



Board of Regents

July 2023

July 12, 2023

9:00 a.m.

Boardroom, McNamara Alumni Center

BOR - JULY 2023

1. Introductions
 - Docket Item Summary - 4
2. Approval of Minutes - Action
 - Minutes - 5
3. Report of the Interim President
 - Docket Item Summary - 39
4. Report of the Chair
 - Docket Item Summary - 40
5. Receive & File Reports
 - Docket Item Summary - 41
 - Retirement of Administrative Policy - 42
 - Agricultural Weather Study Report - 44
 - University and Mayo Foundation Partnership Report - 71
6. Consent Report - Review/Action
 - Docket Item Summary - 72
 - Gifts - 75
 - Finance & Operations Committee Consent Report
 - Purchase of Goods and Services \$1,000,000 and Over - 83
 - Dean, College of Biological Sciences
 - Personnel Appointment Summary - 90
 - Employment Agreement - 92
 - Mission Fulfillment Committee Consent Report
 - Tenure Recommendation - 97
7. Native American Affairs Update
 - Docket Item Summary - 99
 - Presentation Materials - 100
8. Public Safety Planning for 2023-24 Academic Year
 - Docket Item Summary - 107
9. University of Minnesota Alumni Association Annual Report
 - Docket Item Summary - 108
 - Executive Summary - 110
 - 2019–2023 Strategic Plan Final Report - 114
 - 2024–2028 Strategic Plan - 122
 - Presentation Materials - 136
10. Annual Report on Twin Cities Intercollegiate Athletics
 - Docket Item Summary - 152



BOARD OF REGENTS DOCKET ITEM SUMMARY

Board of Regents

July 12, 2023

AGENDA ITEM: Introduction of Vice President for University Services

Review

Review + Action

Action

Discussion

This is a report required by Board policy.

PRESENTERS: Myron Frans, Senior Vice President

PURPOSE & KEY POINTS

The purpose of this item is to introduce Alice Roberts-Davis, the new Vice President for University Services.

Roberts-Davis is a consummate and highly regarded leader with extensive experience in real estate, capital projects, facilities management, and complex operation management. She has a strong history of leadership in advancing diversity and inclusion initiatives and demonstrates communication acumen, passion for building high-functioning, inclusive, and customer-focused teams, and the ability to leverage her legal background in negotiations and decision-making. In her previous role as Commissioner of the Department of Administration for the State of Minnesota, she led over two dozen administrative service divisions, including the state’s purchasing, real estate, fleet, risk management, demographic analysis, and continuous improvement services. Prior to that, Roberts-Davis led the state’s \$2.5 billion annual enterprise procurement and established the state’s Office of Equity in Procurement.

Roberts-Davis holds a J.D. from the College of Law, Florida State University, and a B.A. in Communications from the University of Illinois.

BACKGROUND INFORMATION

As the Vice President for University Services, Roberts-Davis is responsible for providing strategic leadership to University Services in their effort to sustain the physical environment and service culture, supporting and advancing the teaching, research, and outreach mission of the University. With a systemwide focus, University Services touches nearly every aspect of life at the University, including all facets of day-to-day campus operations, student-facing services like housing, dining, and bookstores, strategic property management, sustainability, and multi-year capital projects.

**UNIVERSITY OF MINNESOTA
BOARD OF REGENTS**

**Board of Regents
June 2, 2023**

A special meeting of the Board of Regents of the University of Minnesota was held on Friday, June 2, 2023, at 8:00 a.m. in the Boardroom, 600 McNamara Alumni Center.

Regents present: Janie Mayeron, presiding; Mary Davenport, James Farnsworth, Robyn Gulley, Douglas Huebsch, Ruth Johnson, Tadd Johnson, Mike Kenyanya, Bo Thao-Urabe, Mary Turner, Kodi Verhalen, and Penny Wheeler.

Staff present: General Counsel Douglas Peterson and Executive Director Brian Steeves.

The docket materials for this meeting are [available here](#).

GABEL SEPARATION AGREEMENT

Regent Mayeron presented for review and action the separation agreement with President Joan Gabel, as detailed in the docket.

The docket materials for this item begin on page 3. The closed-captioned video of this item is [available here](#).

A motion was made and seconded to approve the separation agreement. Mayeron directed that a roll call vote be taken. The vote was as follows:

Regent Davenport	Yes
Regent Farnsworth	Yes
Regent Gulley	Yes
Regent Huebsch	Yes
Regent R. Johnson	Yes
Regent T. Johnson	Yes
Regent Kenyanya	Yes
Regent Thao-Urabe	Yes
Regent Turner	Yes
Regent Verhalen	Yes
Regent Wheeler	Yes
Regent Mayeron	Yes

On a vote of 12 to 0, the separation agreement was approved.

ETTINGER EMPLOYMENT AGREEMENT AND CONFLICT MANAGEMENT PLAN

Regent Mayeron presented for review and action the employment agreement and conflict management plan with Interim President Designate Jeffrey Ettinger, as detailed in the docket.

The docket materials for this item begin on page 10. The closed captioned video of this item is [available here](#).

A motion was made and seconded to approve the employment agreement and conflict management plan. Mayeron directed that a roll call vote be taken. The vote was as follows:

Regent Davenport	Yes
Regent Farnsworth	Yes
Regent Gulley	Yes
Regent Huebsch	Yes
Regent R. Johnson	Yes
Regent T. Johnson	Yes
Regent Kenya	Yes
Regent Thao-Urabe	Yes
Regent Turner	Yes
Regent Verhalen	Yes
Regent Wheeler	Yes
Regent Mayeron	Yes

On a vote of 12 to 0, the employment agreement and conflict management plan was approved.

The meeting adjourned at 8:17 a.m.



BRIAN R. STEEVES
Executive Director and
Corporate Secretary

**UNIVERSITY OF MINNESOTA
BOARD OF REGENTS**

**Audit & Compliance Committee
June 8, 2023**

A meeting of the Audit & Compliance Committee of the Board of Regents was held on Thursday, June 8, 2023, at 8:00 a.m. in the Boardroom, 600 McNamara Alumni Center.

Regents present: Mike Kenyanya, presiding; Mary Davenport, Robyn Gulley, Bo Thao-Urabe, Mary Turner, and Kodi Verhalen.

Staff present: Chancellors Lori Carrell, Mary Holz-Clause, and Janet Schrunk Ericksen; Interim Chancellor David McMillan; Executive Vice President and Provost Rachel Croson; Vice Presidents Bernard Gulachek and Julie Tonneson; Executive Director Brian Steeves; Chief Auditor Quinn Gaalswyk; and Associate Vice President Michael Volna.

Student Representatives present: Emily Gresbrink.

The docket materials for this meeting are available [here](#).

INTERNAL AUDIT UPDATE

Regent Kenyanya invited Chief Auditor Gaalswyk to provide the internal audit update, as detailed in the docket.

The docket materials for this item begin on page 3. The closed-captioned video of this item is [available here](#).

INTERNAL AUDIT PLAN

Regent Kenyanya invited Chief Auditor Gaalswyk, to present the internal audit plan for FY 2024, as detailed in the docket.

The docket materials for this item begin on page 31. The closed-captioned video of this item is [available here](#).

PROGRESS REPORT ON THE UNIVERSITY'S INSTITUTIONAL RISK PROFILE

Regent Kenyanya invited Chief Auditor Gaalswyk to discuss the information items in the docket:

- Annual Report on Institutional Risk and Financial Reports

The docket materials for this item begin on page 64. The closed-captioned video of this item is [available here](#).

The meeting adjourned at 8:56 a.m.

A handwritten signature in black ink that reads "Brian R. Steeves". The signature is written in a cursive style with a large initial "B".

BRIAN R. STEEVES
Executive Director and
Corporate Secretary

**UNIVERSITY OF MINNESOTA
BOARD OF REGENTS**

**Finance & Operations Committee
June 8, 2023**

A meeting of the Finance & Operations Committee of the Board of Regents was held on Thursday, June 8, 2023, at 9:15 a.m. in the Boardroom, 600 McNamara Alumni Center.

Regents present: Douglas Huebsch, presiding; Mary Davenport, James Farnsworth, Robyn Gulley, Ruth Johnson, Tadd Johnson, Mike Kenyanya, Janie Mayeron, Bo Thao-Urabe, Mary Turner, Kodi Verhalen, and Penny Wheeler.

Staff present: President Joan Gabel; Chancellors Lori Carrell, Mary Holz-Clause, and Janet Schrunk Ericksen; Interim Chancellor David McMillan; Executive Vice President and Provost Rachel Croson; Senior Vice President Myron Frans; Vice Presidents Bernard Gulachek, Kenneth Horstman, Shashank Priya, and Julie Tonneson; General Counsel Douglas Peterson; Executive Director Brian Steeves; Chief Auditor Quinn Gallswyk; and Associate Vice Presidents Stuart Mason and Michael Volna.

Student Representatives present: Sara Davis and Riley Tuft.

The docket materials for this meeting are [available here](#).

PRESIDENT'S RECOMMENDED FY 2024 ANNUAL CAPITAL IMPROVEMENT BUDGET

Regent Huebsch invited President Gabel and Senior Vice President Frans to present for action the president's recommended FY 2024 Annual Capital Improvement Budget, as detailed in the docket.

The docket materials for this item begin on page 4. The closed-captioned video of this item is [available here](#).

A motion was made and seconded, and the committee voted unanimously to recommend approval of the resolution related to FY 2024 Annual Capital Improvement Budget. Regents Farnsworth and Thao-Urabe were absent.

PRESIDENT'S RECOMMENDED FY 2024 ANNUAL OPERATING BUDGET

Regent Huebsch invited Senior Vice President Frans and Vice President Tonneson to review the president's recommended FY 2024 Annual Operating Budget, as detailed in the docket.

The docket materials for this item begin on page 39. The closed-captioned video of this item is [available here](#).

Regents Farnsworth and Thao-Urabe joined the meeting.

Huebsch recessed the meeting at 10:33 a.m.

STRATEGIC PROPERTY AND CAMPUS PLANNING UPDATE

Regent Huebsch called the meeting back to order at 10:46 a.m. He invited Senior Vice President Frans; Assistant Vice President Leslie Krueger; Interim Chancellor McMillan; Monique MacKenzie, Director of Planning; and Shane Stennes, Chief Sustainability Officer, to provide an update on strategic property and campus planning, as detailed in the docket.

The docket materials for this item begin on page 160. The closed-captioned video of this item is [available here](#).

BOARD OF REGENTS POLICY: *ENDOWMENT FUND*

Regent Huebsch invited Andrew Parks, Deputy Chief Investment Officer, to present for action the proposed off-cycle amendments to Board of Regents Policy: *Endowment Fund*, as detailed in the docket.

The docket materials for this item begin on page 213. The closed-captioned video of this item is [available here](#).

A motion was made and seconded, and the committee voted unanimously to recommend adoption of the proposed amendments to Board of Regents Policy: *Endowment Fund*.

CONSENT REPORT

Regent Huebsch invited Associate Vice President Volna to present for review and action the Consent Report, as detailed in the docket.

The docket materials for this item begin on page 219. The closed-captioned video of this item is [available here](#).

Purchase of Goods and Services \$1,000,000 and Over

- To Marsden Building Maintenance, LLC, Multi Venue Productions, Inc., Squeegee Squad, E5 Energy, and General Parts, LLC for an estimated \$1,233,000 for services to support athletic events at Huntington Bank Stadium (HBS) and other athletic venues for the Twin Cities Department of Intercollegiate Athletics for the period of July 1, 2023 through June 30, 2024 with optional contract extensions through June 30, 2028 for an additional \$4,932,000. The total contract value if all options are exercised would be \$6,165,000. This approval authorizes both the base term and the optional contract extensions. Funding for these services is budgeted in the Department of Intercollegiate Athletics facilities unit. Some of the expenses are billed back to parties that rent the facilities. The suppliers were selected as the result of a competitive Request for Proposal (RFP) conducted by Purchasing Services. Eight suppliers responded to the RFP and none was a targeted business.
- To US Foodservice-Minnesota, Sysco Minnesota, Twin Ports Paper and Supply, Inc., women-owned Northstar Maintenance Management, Inc., and other local suppliers as needed, for up

to \$15,000,000 for the purchase of food, paper, and ancillary products for University of Minnesota Duluth (UMD) Dining Services for the period July 1, 2023 through June 3, 2026. Food, paper, and ancillary items are funded by UMD Dining Services' budget at the time of purchase. The suppliers were selected through contracts that were competitively bid and awarded by the State of Minnesota Department of Administration (State contract F-535(5)) and Sourcewells, a consortium that provides publicly-bid contracts to governments, education, and nonprofit entities (Sourcewells RFP #04052).

Allocation of Proceeds from the Long-Term Capital Financing Program

Appointments to the Board of Trustees for the Minnesota Landscape Arboretum Foundation

Employment Agreements

- Prasad Boradkar, Dean, College of Design, Twin Cities campus

A motion was made and seconded, and the committee voted unanimously to recommend approval of the Consent Report.

INFORMATION ITEMS

Regent Huebsch invited Associate Vice President Volna to discuss the information items in the docket:

- Central Reserves General Contingency Allocations
- Investment Advisory Committee Update
- Preliminary 2024 State Capital Request

The docket materials for this item begin on page 238. The closed-captioned video of this item is [available here](#).

The meeting adjourned at 11:54 a.m.



BRIAN R. STEEVES
Executive Director and
Corporate Secretary

**UNIVERSITY OF MINNESOTA
BOARD OF REGENTS**

**Board of Regents
June 8, 2023**

A meeting of the Board of Regents of the University of Minnesota was held on Thursday, June 8, 2023, at 1:00 p.m. in the Boardroom, 600 McNamara Alumni Center.

Regents present: Janie Mayeron, presiding; Mary Davenport, James Farnsworth, Robyn Gulley, Douglas Huebsch, Ruth Johnson, Tadd Johnson, Mike Kenyanya, Bo Thao-Urabe, Mary Turner, Kodi Verhalen, and Penny Wheeler.

Staff present: President Joan Gabel; Chancellors Mary Holz-Clause and Janet Schrunk Ericksen; Executive Vice President and Provost Rachel Croson; Vice Presidents Bernard Gulachek and Julie Tonneson; Executive Director Brian Steeves; Chief Auditor Quinn Gaalswyk; and Associate Vice President Michael Volna.

**PUBLIC FORUM ON THE PRESIDENT'S RECOMMENDED
FY 2024 ANNUAL OPERATING BUDGET**

The following individuals addressed the Board:

1. Robert McMaster
2. Cherrene Horazuk
3. Patrick McCormick
4. Ruth Shaw
5. John Schwetman
6. Abrahm Neuser
7. Skyler Dorr
8. SORCHA LONA
9. Fa'aumu Kaimana
10. Lisa Lewis

The closed-captioned video of this item is [available here](#).

The meeting adjourned at 1:37 p.m.



**BRIAN R. STEEVES
Executive Director and
Corporate Secretary**

**UNIVERSITY OF MINNESOTA
BOARD OF REGENTS**

**Mission Fulfillment Committee
June 8, 2023**

A meeting of the Mission Fulfillment Committee of the Board of Regents was held on Thursday, June 8, 2023, at 2:15 p.m. in the Boardroom, 600 McNamara Alumni Center.

Regents present: Mary Davenport, presiding; James Farnsworth, Robyn Gulley, Doug Huebsch, Ruth Johnson, Tadd Johnson, Mike Kenyanya, Janie Mayeron, Bo Thao-Urabe, Mary Turner, Kodi Verhalen, and Penny Wheeler.

Staff present: President Joan Gabel; Chancellors Lori Carrell, Mary Holz-Clause, and Janet Schrunk Ericksen; Interim Chancellor David McMillan; Executive Vice President and Provost Rachel Croson; Vice President Julie Tonneson; General Counsel Douglas Peterson; Executive Director Brian Steeves; Chief Auditor Quinn Gaalswyk; and Associate Vice President Tina Marisam.

Student Representatives present: Sara Davis and Riley Tuft.

The docket materials for this meeting are available [here](#).

SYSTEMWIDE ENROLLMENT COORDINATION

Regent Davenport invited President Gabel, Executive Vice President and Provost Croson, Vice Provost and Dean of Undergraduate Education Robert McMaster, and Interim Executive Vice Chancellor for Academic Affairs Amy Hietapelto to provide an update on system enrollment coordination, as detailed in the docket.

The docket materials for this item begin on page 3. The closed-captioned video of this item is [available here](#).

DISTRIBUTED LEARNING STRATEGY UPDATE

Regent Davenport invited Executive Vice President and Provost Croson and Vice Provost for Distributed Learning Eric Watkins to provide an update on distributed learning strategy, as detailed in the docket.

The docket materials for this item begin on page 38. The closed-captioned video of this item is [available here](#).

BOARD OF REGENTS POLICY: *DISABILITY SERVICES*

Regent Davenport invited Executive Vice President and Provost Croson; Associate Vice President Marisam; and Enjie Hall, Director, Disability Resource Center to present for action the proposed amendments to Board of Regents Policy: *Disability Services*, as detailed in the docket.

The docket materials for this item begin on page 67. The closed-captioned video of this item is [available here](#).

CONSENT REPORT

Regent Davenport invited Executive Vice President and Provost Croson to present the Consent Report for review and action, as detailed in the docket.

The docket materials for this item begin on page 70. The closed-captioned video of this item is [available here](#).

Request for Approval of New Academic Programs

- Medical School (Twin Cities campus)—requests approval to create an Internal Medicine Critical Care Medicine Fellowship program, effective summer 2024.

Request for Approval of Changed Academic Programs

- Medical School (Twin Cities campus)—requests approval to change the name of the Pediatric Blood and Marrow Transplantation Fellowship program, effective summer 2023.

Request to Amend Approval of Promotion and Tenure Recommendations from May 2023

- The decision on two contract faculty promotion cases were still pending at the time of the May 2023 Board of Regents meeting. The decisions on these cases are now complete. In the College of Education and Human Development, Department of Educational Psychology, Professor Alisha Wackerle-Hollman is recommended for promotion to research associate professor and Professor Andrew Zieffler is recommended for promotion to teaching professor.
- Professor Bryan Freyberg from the Department of Mathematics and Statistics, Duluth Campus, was incorrectly listed as being recommended for promotion from contract assistant professor to associate professor with tenure.
- Professor Harsh Jain, also from Mathematics and Statistics, was incorrectly listed as being recommended for promotion from assistant professor on the tenure-track to contract associate professor.

Request for Conferral of Tenure for New Hires

- Jeff Boissoneault, associate professor with tenure, Department of Anesthesiology, Medical School
- Alexander Boni-Saenz, professor with tenure, Law School

- Michelle Brown, associate professor with tenure, Department of Anthropology, College of Liberal Arts
- James Coleman, professor with tenure, Law School
- Melanie Graham, professor with tenure, Department of Surgery, Medical School
- Susan Gross Forneris, professor with tenure, School of Nursing
- Paul Hanstedt, professor with tenure, Center for Learning Innovation at the University of Minnesota Rochester
- Detlef Heck, professor with tenure, Department of Biomedical Sciences, Medical School
- Jessica Hoover, professor with tenure, Department of Chemistry, College of Science and Engineering
- Sapna Kumar, professor with tenure, Law School
- Sheryl Lightfoot, professor with tenure, Hubert H. Humphrey School of Public Affairs
- Nichola Lowe, professor with tenure, Hubert H. Humphrey School of Public Affairs
- Tricia Olsen, professor with tenure, Hubert H. Humphrey School of Public Affairs
- Jamie Prenkert, professor with tenure, Department of Strategic Management and Entrepreneurship, Carlson School of Management
- Kelsey Stoerzinger, associate professor with tenure, Department of Chemical Engineering and Materials Science, College of Science and Engineering
- Beau Webber, associate professor with tenure, Department of Pediatrics, Medical School

Request for Conferral of Emeritus Title

- Jane Wissinger, professor emeritus, Department of Chemistry, College of Science and Engineering.

INFORMATION ITEMS

Regent Davenport invited Executive Vice President and Provost Croson to discuss the information items in the docket.

The docket materials for this item begin on page 78. The closed-captioned video of this item is [available here](#).

The meeting adjourned at 3:57 p.m.



BRIAN R. STEEVES
Executive Director and
Corporate Secretary

**UNIVERSITY OF MINNESOTA
BOARD OF REGENTS**

**Governance & Policy Committee
June 9, 2023**

A meeting of the Governance & Policy Committee of the Board of Regents was held on Friday, June 9, 2023, at 8:00 a.m. in the Boardroom, 600 McNamara Alumni Center.

Regents present: Kodi Verhalen, presiding; Mary Davenport, James Farnsworth, Robyn Gulley, Douglas Huebsch, Ruth Johnson, Tadd Johnson, Mike Kenyanya, Janie Mayeron, Bo Thao-Urabe, Mary Turner, and Penny Wheeler.

Staff present: Chancellors Lori Carrell, Mary Holz-Clause, and Janet Schrunk Ericksen; Interim Chancellor David McMillan; Executive Vice President and Provost Rachel Croson; Senior Vice President Myron Frans; Vice Presidents Kenneth Horstman and Calvin Phillips; General Counsel Douglas Peterson; Executive Director Brian Steeves; Chief Auditor Quinn Gaalswyk; and Associate Vice President Michael Volna.

The docket materials for this meeting are [available here](#).

**BOARD OF REGENTS POLICY: NAMINGS AND RENAMINGS:
GIFT DEFINITION CLARIFICATION**

Regent Verhalen invited Associate Secretary Jason Langworthy and Associate Vice President Volna to present for action proposed amendments to clarify gift definitions in Board of Regents Policy: *Namings and Renamings*, as detailed in the docket.

The docket materials for this item begin on page 3. The closed-captioned video of this item is [available here](#).

A motion was made and seconded, and the committee voted unanimously to recommend adoption of the proposed amendments to Board of Regents Policy: *Namings and Renamings*.

**UNIVERSITY PROCESS FOR DATA PRACTICES ACT
REQUESTS FROM STATE OFFICIALS**

Regent Verhalen invited Brian Slovt, Deputy General Counsel, and Laurie Beyer-Kropuenske, Chief Data Practices Compliance Officer, Data Access & Privacy Director, to outline the University's process for Data Practice Act requests from state officials, as detailed in the docket.

The docket materials for this item begin on page 15. The closed-captioned video of this item is [available here](#).

**BOARD OF REGENTS POLICY: CODE OF CONDUCT FOR
MEMBERS OF THE BOARD OF REGENTS – ANNUAL REVIEW**

Regent Verhalen invited Executive Director & Corporate Secretary Steeves and General Counsel Peterson to provide the annual review of Board of Regents Policy: *Code of Conduct for Members of the Board of Regents*, as detailed in the docket.

The docket materials for this item begin on page 39. The closed-captioned video of this item is [available here](#).

UNIVERSITY POLICY OVERVIEW & 2023 BOARD POLICY REPORT

Regent Verhalen announced that due to time, the University Policy Overview & 2023 Board Policy Report would be delayed to a future meeting.

The meeting adjourned at 9:22 a.m.



BRIAN R. STEEVES
Executive Director and
Corporate Secretary

**UNIVERSITY OF MINNESOTA
BOARD OF REGENTS**

**Board of Regents
June 9, 2023**

A meeting of the Board of Regents of the University of Minnesota was held on Friday, June 9, 2023, at 9:39 a.m. in the Boardroom, 600 McNamara Alumni Center.

Regents present: Janie Mayeron, presiding; Mary Davenport, James Farnsworth, Robyn Gulley, Douglas Huebsch, Ruth Johnson, Tadd Johnson, Mike Kenyanya, Bo Thao-Urabe, Mary Turner, Kodi Verhalen, and Penny Wheeler.

Staff present: President Joan Gabel; Chancellors Lori Carrell, Mary Holz-Clause, and Janet Schrunk Ericksen; Interim Chancellor David McMillan; Executive Vice President and Provost Rachel Croson; Senior Vice President Myron Frans; Vice Presidents Kenneth Horstman, Calvin Phillips, and Mercedes Ramírez Fernández; General Counsel Douglas Peterson; Executive Director Brian Steeves; Chief Auditor Quinn Gaalswyk; and Associate Vice President Michael Volna.

ANNUAL MEETING

Regent Mayeron called the Annual Meeting to order at 9:39 a.m. The docket materials for this meeting are [available here](#).

ESTABLISHMENT OF MEETING DATES FOR 2023-24

Regent Mayeron outlined the proposed Board meeting dates for 2023-24. A motion was made and seconded and the Board voted unanimously to approve the following meeting schedule:

- September 7-8, 2023
- October 12-13, 2023
- December 7-8, 2023
- February 8-9, 2024
- March 6-8, 2024 (includes retreat)
- May 9-10, 2024
- June 13-14, 2024
- July 10-12, 2024 (includes retreat)

The docket materials for this item begin on page 3. The closed-captioned video of this item is [available here](#).

OTHER BUSINESS

Regent Mayeron invited Regent Verhalen to offer other business.

The closed-captioned video of this item is [available here](#).

Verhalen moved a resolution related to co-vice chairs as follows:

BE IT RESOLVED that the Board of Regents (Board) suspends Article III of the *Bylaws of the Board of Regents (Bylaws)* in order to nominate, elect, and implement Board co-vice chairs (co-vice chairs) for the term of July 1, 2023 to June 30, 2025.

BE IT FURTHER RESOLVED that the following procedure shall be used to implement co-vice chairs from July 1, 2023 to June 30, 2025:

- In the absence of the Board chair, the co-vice chair that comes first alphabetically will chair meetings of the Board in even numbered months and the co-vice chair that comes second alphabetically will chair meetings of the Board in odd numbered months.
- In the event of a vacancy in the office of Board chair, the vice chair that was nominated by the Nominating Committee at the June 2023 annual meeting shall serve as acting chair until the Board convenes to elect a Regent to fill the vacancy.
- All references to vice chair in the *Bylaws* and Board policy shall apply to the co-vice chairs.

BE IT FURTHER RESOLVED that the Board suspends Article III, Section D, 5 of the *Bylaws* for the election held on June 9, 2023 to allow the Board to elect the officers in a single motion.

There was a second. Mayeron directed that a roll call vote be taken. The vote was as follows:

Regent Davenport	No
Regent Farnsworth	Yes
Regent Gulley	No
Regent Huebsch	Yes
Regent R. Johnson	Yes
Regent T. Johnson	Yes
Regent Kenya	Yes
Regent Thao-Urabe	Yes
Regent Turner	Yes
Regent Verhalen	Yes
Regent Wheeler	Yes
Regent Mayeron	No

On a vote of 9 to 3, the resolution related to co-vice chairs was approved.

REPORT OF THE NOMINATING COMMITTEE: ELECTION OF BOARD OFFICERS

Regent Davenport, Chair of the Nominating Committee, presented the committee's report.

The docket materials for this item begin on page 5. The closed-captioned video of this item is [available here](#).

The following individuals were recommended to serve as Board officers for the 2023-25 term:

Chair: Janie S. Mayeron
Vice Chair: Doug A. Huebsch
Secretary: Brian R. Steeves
Treasurer: Myron L. Frans

Given the Board's approval of the resolution related to co-vice chairs, Regent Mayeron asked for nominations for the co-vice chair position in addition to Regent Huebsch. Regent Turner nominated Regent Kenya. There being no further nominations, the Board voted unanimously to elect the following individuals:

Chair: Janie S. Mayeron
Co-Vice Chairs: Doug A. Huebsch and Mike O. Kenya
Secretary: Brian R. Steeves
Treasurer: Myron L. Frans

The annual meeting adjourned at 9:51 a.m.

MONTHLY MEETING

The regular meeting of the Board of Regents was convened at 9:51 a.m. The docket materials for this meeting are [available here](#).

INTRODUCTIONS

President Gabel introduced Janet Schrunk Ericksen, the new University of Minnesota Morris Chancellor.

The docket materials for this item begin on page 3. The closed-captioned video of this item is [available here](#).

RECOGNITIONS

Recognition was given to the following individuals:

- President Joan T.A. Gabel and Gary Gabel
- Colleen Flaherty Manchester, outgoing chair of the Senate Consultative Committee and Faculty Consultative Committee
- Tony Fussy, outgoing chair of the Civil Service Consultative Committee
- Adolfo Carrillo Cabello, outgoing chair of the Academic Professionals and Administrators Consultative Committee

The docket materials for this item begin on page 3 and 61. The closed-captioned video of this item is [available here](#).

APPROVAL OF MINUTES

The Board voted unanimously to approve the following minutes as presented in the docket materials:

Board of Regents – May 4, 2023
Board of Regents – May 8, 2023
Audit & Compliance Committee – May 11, 2023
Litigation Review Committee – May 11, 2023
Mission Fulfillment Committee – May 11, 2023
Finance & Operations Committee – May 11, 2023
Board of Regents – May 12, 2023
Nominating Committee – May 15, 2023
Nominating Committee – May 19, 2023

The docket materials for this item begin on page 5. The closed-captioned video of this item is [available here](#).

REPORT OF THE PRESIDENT

President Gabel delivered the report of the President.

The docket materials for this item begin on page 33. The closed-captioned video of this item is [available here](#).

REPORT OF THE CHAIR

Regent Mayeron delivered the report of the Chair.

The docket materials for this item begin on page 34. The closed-captioned video of this item is [available here](#).

RECEIVE AND FILE REPORTS

Regent Mayeron noted there are no reports to receive and file this month.

The docket materials for this item begin on page 35. The closed-captioned video of this item is [available here](#).

Regent Gulley left the meeting.

CONSENT REPORT

Regent Mayeron presented for review and action the Consent Report as described in the docket materials, including:

- A. Gifts
- B. Report of the All-University Honors Committee
- C. Report of the Naming Committee
- D. Appointment of Regents Professors

The docket materials for this item begin on page 36. The closed-captioned video of this item is [available here](#).

A motion was made and seconded, and the Board voted unanimously to approve the Consent Report.

Mayeron recessed the meeting at 10:33 a.m.

REPORT OF THE SCC/FCC, CSCC, AND PACC

Regent Mayeron called the meeting back to order at 10:44 a.m. and invited Colleen Flaherty Manchester, chair of the Senate Consultative Committee and Faculty Consultative Committee; Tony Fussy, chair of the Civil Service Consultative Committee; and Adolfo Carrillo Cabello, chair of the Academic Professionals and Administrators Consultative Committee, to deliver their respective reports, as detailed in the docket.

The docket materials for this item begin on page 44. The closed-captioned video of this item is [available here](#).

Regent Gulley returned to the meeting.

PEAK UPDATE

Regent Mayeron invited Senior Vice President Frans and Vice President Horstman to provide an update on the PEAK Initiative, as detailed in the docket.

The docket materials for this item begin on page 62. The closed-captioned video of this item is [available here](#).

Mayeron recessed the meeting at 12:22 p.m.

Regents Huebsch and Kenya left the meeting.

PUBLIC SAFETY UPDATE

Regent Mayeron called the meeting back to order at 12:27 p.m. and invited Senior Vice President Frans to provide an update on public safety, as detailed in the docket.

The docket materials for this item begin on page 76. The closed-captioned video of this item is [available here](#).

REPORT OF THE AUDIT & COMPLIANCE COMMITTEE

Regent Farnsworth, on behalf of the committee, reported that the committee did not take action on any items this month.

The committee docket materials can be found [here](#). The closed-captioned video of this item is [available here](#).

REPORT OF THE LITIGATION REVIEW COMMITTEE

Regent Mayeron noted that the Litigation Review Committee did not meet this month.

The closed-captioned video of this item is [available here](#).

REPORT OF THE FINANCE & OPERATIONS COMMITTEE

Regent Mayeron, on behalf of the committee, reported that the committee voted unanimously to recommend the following items.

The committee docket materials can be found [here](#). The closed-captioned video of this item is [available here](#).

- 1) The resolution related to FY 2024 Annual Capital Improvement Budget as follows:

WHEREAS, the Board of Regents (Board) has directed the administration to annually submit a six-year capital improvement plan and an annual capital improvement budget; and

WHEREAS, the Board has adopted principles to guide the formulation of the six-year capital plan and the annual capital improvement budget; and

WHEREAS, the Board recognizes the importance of sustaining and improving the University's facilities in support of teaching, research, and outreach; and

WHEREAS, the administration has developed a capital planning framework designed to focus its capital planning efforts on projects that support the University's institutional priorities within a financial strategy that is realistic.

NOW, THEREFORE, BE IT RESOLVED that the Board approves the FY 2024 Annual Capital Improvement Budget.

- 2) Adoption of proposed amendments to Board of Regents Policy: *Endowment Fund* as follows:

SECTION I. SCOPE.

This policy governs the management of investments in the University of Minnesota (University) endowment fund (endowment).

SECTION II. INVESTMENT OBJECTIVES.

The investment objectives for the University endowment shall be, over the long term, to:

- (a) preserve the inflation adjusted value of the endowment;
- (b) generate investment returns that meet or exceed the annual payout rate plus direct expenses incurred by the investment program after adjusting for inflation as measured by the Consumer Price Index;
- (c) execute the investment program within acceptable risk parameters; and
- (d) provide stable distributions for annual spending purposes.

SECTION III. ASSET ALLOCATION GUIDELINES.

Consistent with Board of Regents Policy: *Reservation and Delegation of Authority*, the Board of Regents (Board) reserves to itself authority to approve asset allocation ranges. Those ranges shall be:

- The long-term allocation for Stability assets shall be 2-12 percent.
- The long-term allocation for Diversifiers assets shall be 20-40 percent and include Credit assets (5-25 percent), Idiosyncratic assets (3-20 percent), and Growth Diversifiers (3-12 percent).
- The long-term allocation for Growth assets shall be 55-75 percent. The Growth allocation shall have long-term geographic target exposures aligned with the Morgan Stanley Capital International All Country World Investable Market Index (MSCI ACWI IMI).

SECTION IV. INVESTMENT MANAGEMENT GUIDELINES.

Subd. 1. Use of Investment Managers.

Except as provided in Subds. 3 and/or 4 of this section, endowment funds shall be invested only through investment managers. The president or delegate shall choose investment managers with demonstrated expertise and engage them by written agreement to execute transactions in their discretion within stated parameters and in accordance with applicable policy. No investment manager may manage more than 20 percent of the endowment for a period of more than 12 months.

Subd. 2. Liquidity.

Illiquid investments shall be defined as those not capable of being converted to cash or cash equivalents within 12 months without the risk of material loss of market value. The target sum of illiquid investments by net asset value shall be 55 percent of total endowment assets and shall not exceed 75 percent for a period of more than 12 months. Additionally, the target sum of (a) the net asset value of illiquid investments and (b) two-thirds of the total unfunded commitments to illiquid investments shall be 75 percent of total endowment assets and shall not exceed 95 percent for a period of more than 12 months.

Subd. 3. Rebalancing.

The president or delegate shall monitor market value of endowment assets in comparison to the asset allocation ranges approved by the Board. At least quarterly, the president or delegate shall determine whether rebalancing is appropriate and, if so, act in a timely and cost-effective manner. In order to achieve rebalancing, the following investment instruments may be employed with the use of an investment manager:

- (a) futures contracts, only on a net unleveraged basis;
- (b) options contracts for purposes of hedging or the sale of covered options, provided that aggregate option exposure may not exceed 10 percent of the value of the endowment; and

- (c) investments in exchange-traded funds.

Subd. 4. Permissible Activities and Limitations.

- (a) The Economic Leverage, defined as the portion of an exposure obtained through the derivatives market that is not fully collateralized by cash, may be utilized subject to the constraint that gross leverage of the total endowment fund shall not exceed 110 percent. Derivative positions utilized in implementing the rebalancing program, as described in Subd. 3(a) of this section, will not be included in the calculation of gross leverage.
- (b) Co-investments are permissible subject to the following constraints: 1) the cost basis of co-investment commitments shall not exceed 6 percent of total endowment assets at time of commitment, and 2) the cost basis of co-investments executed when sponsored by investment managers with whom the endowment has not invested shall not exceed 1 percent of total endowment assets at time of commitment.
- (c) No individual investment may be made for the purpose of achieving management control in any company. This provision is not intended to prohibit the use by investment managers of control strategies with respect to portfolio companies.
- (d) A maximum of ten percent of the endowment may be invested in any single fund or account.
- (e) The investment of endowment funds shall comply at all times with the restrictions on investment of amounts comprising the Permanent University Fund that are set forth in Minnesota Statutes Section 11A.24 or its successor.

Subd. 5. Environmental, Social, and Governance Principles.

The University shall integrate environmental, social, and governance principles in its investment decisions, consistent with the University's mission and values. The president or delegate shall maintain a statement defining those principles and the statement shall be included as part of the annual asset management report as defined by Section VI (a) of this policy.

SECTION V. PAYOUT RATE.

The endowment payout rate shall be set at a level that supports University operations while enabling the endowment to grow at an inflation-adjusted rate that will provide for future distributions. Distributions shall be made quarterly. The annual payout rate shall be 4.5 percent of the average of the endowment's trailing month-end market values for the prior 60 months.

SECTION VI. REPORTING.

The president or delegate shall make the following reports to the Board at the specified times or frequencies:

- (a) an annual report which includes a comprehensive review of the investment program and the status of the endowment containing the following information:
 - (1) a summary of both short- and long-term results of investment strategies employed to achieve the investment objectives;
 - (2) the total market value and investment performance relative to selected benchmarks for each asset class and the total portfolio;
 - (3) an attribution analysis of investment performance;
 - (4) an analysis of investment performance relative to investment objectives;

- (5) a summary of portfolio risk;
 - (6) a summary of activities and investments related emerging, minority-owned, and woman-owned investment management firms;
 - (7) a summary of activities and investments related to Section IV, Subd. 5. Environmental, Social, and Governance Principles;
 - (8) deviations from asset allocation ranges, if any; and
 - (9) any significant changes in investment strategy or allocation.
- (b) at the next regularly scheduled meeting of the Board a report containing the following information:
- (1) any significant change in investment strategy and any internal or external event that has materially affected the performance of the fund; and
 - (2) any other information requested by the Board.

REVISION HISTORY

Adopted: September 8, 1989

Amended: May 11, 1990; July 10, 1992; November 10, 1993; January 14, 1994; April 9, 1998; November 10, 2000; December 13, 2002; March 12, 2004; February 11, 2005; May 13, 2005; July 12, 2006; May 14, 2010; June 10, 2011; May 9, 2014; May 11, 2018; February 11, 2022; June 9, 2023

Last Comprehensive Review: 2020

Supersedes: Investment Social Concerns Dated September 13, 1991

- 3) Approval of the Consent Report for the Finance & Operations Committee as presented to the committee and described in the June 8, 2023 committee minutes. The committee docket materials for this item can be found on page 219.

A motion was made, and the Board voted unanimously to approve the three recommendations included in the report of the Finance & Operations Committee.

REPORT OF THE MISSION FULFILLMENT COMMITTEE

Regent Davenport, chair of the committee, reported that the committee voted unanimously to recommend the following items.

The committee docket materials can be found [here](#). The closed-captioned video of this item is [available here](#).

- 1) Adoption of proposed amendments to Board of Regents Policy: *Disability Services* as follows:

Board of Regents Policy: *Disability Resources*

SECTION I. SCOPE.

This policy governs the University of Minnesota's (University) commitment to equitable access and equal opportunity for disabled students, faculty, staff, and guests.

SECTION II. GUIDING PRINCIPLES.

The following principles shall guide the commitment of the University to equitable access and equal opportunity for disabled students, faculty, staff, and guests:

- (a) The University is committed to providing equitable access and equal opportunity in its programs, facilities, and employment without regard to

disability, as is stated in Board of Regents Policy: *Equity, Diversity, Equal Opportunity, and Affirmative Action*.

- (b) The University values disability as an important aspect of human diversity and believes access to educational, work, co-curricular, and other opportunities for disabled people enriches the academic and social environment for all members and guests of the University community.
- (c) The University seeks to foster an inclusive community of faculty, staff, and students participating in research, scholarship, artistic activity, teaching and learning, or community engagement.
- (d) The University strives to use inclusive design practices to: (1) develop curricula and educational materials; (2) design buildings and other physical spaces; and (3) develop or select products and services that can be used by students, faculty, staff, and guests with diverse backgrounds, learning needs, and disabilities.

SECTION III. IMPLEMENTATION.

The University shall:

- (a) proactively provide disabled people with equitable access to and equal opportunity in its activities, facilities, technology, communications, employment, research, teaching, outreach, and educational programs;
- (b) provide reasonable accommodations to disabled persons in accordance with applicable state and federal law; and
- (c) promote and practice creating or adopting media, technology, instructional methods, building design for new and renovated facilities, and procurement practices that are inclusive and accessible to disabled students, faculty, staff, and guests.

REVISION HISTORY

Adopted: January 10, 1992

Amended: March 8, 1996; July 7, 2010; June 9, 2023

Last Comprehensive Review: 2023

- 2) Approval of the Consent Report for the Mission Fulfillment Committee as presented to the committee and described in the June 8, 2023 committee minutes. The committee docket materials for this item can be found on page 70.

A motion was made, and the Board voted unanimously to approve the two recommendations included in the report of the Mission Fulfillment Committee.

REPORT OF THE GOVERNANCE & POLICY COMMITTEE

Regent Verhalen, chair of the committee, reported that the committee voted unanimously to recommend the following items.

The committee docket materials can be found [here](#). The closed-captioned video of this item is [available here](#).

- 1) Adoption of proposed amendments to Board of Regents Policy: *Namings and Renamings* as follows:

SECTION I. SCOPE.

The policy governs the namings, renamings, and retention of namings of significant University of Minnesota (University) assets, including:

- (a) honorary namings (Section IV);
- (b) namings associated with gifts or sponsorships (Section V);
- (c) other namings (Section VI);
- (d) renamings and revocation of namings (Section VII); and
- (e) the retention of namings (Section VIII).

SECTION II. GUIDING PRINCIPLES.

The following principles shall guide the namings, renamings, and retention of namings of significant University assets:

- (a) Community and belonging - The University is committed to fostering a welcoming community that values accessibility, equity, diversity, and dignity in people and ideas as stated in Board of Regents Policy: *Equity, Diversity, Equal Opportunity, and Affirmative Action*.
- (b) Preservation - The University acknowledges the full, living history that formed it. Before a decision is made to name, rename, revoke, or retain a naming, care shall be taken that the process includes broad conversation; does not erase historical moments, persons or places; and makes room for voices held silent in the past.
- (c) Exceptionality - The naming, renaming, revocation, or retention of a naming to honor an individual or non-University entity's contribution to the University is a serious matter and should be undertaken with great care; exemplify the University's mission, guiding principles, and standards for integrity as defined by Board of Regents Policy: *Mission Statement* and Board of Regents Policy: *Code of Conduct*; advance the evolving landscape of University history and achievement, and consider the impact to University history.
- (d) Deliberation - Each request for consideration of a naming, renaming, revocation, or retention of a naming shall be considered on its own through a careful, informed, inclusive, and deliberative approach that reflects the University's consultative and collaborative decision-making process; ensures the proper review and approval of all naming proposals; and preserves confidentiality consistent with applicable law.
- (e) Change - Change across the University occurs continuously and the understanding and interpretation of campus history can also change over time. Consistent with the University's mission and guiding principles as defined by the Board of Regents (Board), the University benefits from examining its own long-standing history and traditions and will consider questions raised about namings granted by this policy.

SECTION III. DEFINITIONS.

Subd. 1. Significant University Assets.

Significant University assets shall mean tangible or intangible resources of the University that are of significant prominence or visibility. Assets include but are not limited to the following: colleges and schools; University-level academic programs, centers, and institutes; and buildings, significant portions of buildings, grounds, physical structures, streets, and areas.

Subd. 2. Donor.

Donor shall mean a person or entity transferring money or other property to the University or one of its recognized foundations in connection with a naming, whether or not the donor is the subject of the naming.

Subd. 3. Gift.

Gift shall mean a contribution made by a donor (individual or organization) for the benefit of the University to be used in accordance with donor intent. Gifts are transfers of money or property (i.e., equipment, land, etc.) for which the donor will not receive a direct economic benefit or any other tangible compensation (i.e., goods or services).

Subd. 4. Sponsor.

Sponsor shall mean a party to a sponsorship agreement.

Subd. 5. Sponsorship.

Sponsorship shall mean an agreement with a trade or business involving the provision of funds or other support to the University with the expectation of returned economic benefit to the trade or business.

Subd. 6. Street.

Street shall mean any private road or driveway as defined in the *Regents of the University of Minnesota Traffic Regulations Ordinances*.

SECTION IV. HONORARY NAMINGS

Significant University assets may be named in honor of an individual or a non-University entity to recognize service, dedication, or meritorious contributions to the institution when the naming is not associated with a gift or sponsorship. Honorary namings shall remain for a duration of 75 years, unless retained as described in Section VIII of this policy.

Subd. 1. Naming of Colleges, Schools, and University-Level Academic Programs.

These assets may be named in honor of an individual or non-University entity.

- (a) Approval. The Board reserves to itself authority to name, rename, or revoke the honorary naming of these assets.
- (b) Management. The Senate All-University Honors Committee (Honors Committee) manages the process and submits recommendations to the president, who makes recommendations to the Board. Review procedures and criteria that align with Section II of this policy shall be maintained by the Honors Committee and approved by the president.

Subd. 2. Naming of Departmental Chairs.

A departmental chair may carry an honorary naming.

- (a) Approval. The president or delegate approves this naming, with concurrence of departmental chairs.
- (b) Management. The relevant unit manages this naming process.

Subd. 3. Naming of Buildings and Other Significant University Assets.

Buildings and other significant University assets may be named in honor of an individual or non-University entity. A building may not be named for a current University employee.

- (a) Approval. The Board reserves to itself authority to name, rename, or revoke the honorary naming of buildings and other significant University assets.

- (b) Management. The Honors Committee manages the process and submits recommendations to the president, who makes recommendations to the Board. Review procedures and criteria that align with Section II of this policy shall be maintained by the Honors Committee and approved by the president.

Subd. 4. Naming of Significant University Assets for Regents or Regents Emeriti. Significant University assets may not be named in honor of current or former members of the Board except as provided in Section V of this policy. Such gift related namings may not include the title “Regent” or “Regent Emeritus.”

Subd. 5. Naming of Buildings for Past Presidents.

The University may name buildings for past presidents. Consideration of a naming may not take place while a past president is employed by the University.

- (a) Approval. The Board reserves to itself authority to name, rename, or revoke the naming of buildings for past presidents.
- (b) Management. The chair of the Board convenes a committee with representatives from the Board, the Faculty Consultative Committee, and the Honors Committee to develop a recommendation. This recommendation shall be forwarded to the Honors Committee for information prior to submission to the Board for final action.

Subd. 6. Naming of Separate Building Parts.

Separate building parts that are not significant University assets may be named in honor of an individual or a non-University entity. An independent committee of the relevant academic or administrative leadership and building occupants shall manage and approve the namings.

SECTION V. NAMINGS ASSOCIATED WITH GIFTS OR SPONSORSHIPS.

University assets may be named for individuals or non-University entities to recognize significant gifts or as part of a sponsorship. Namings associated with gifts or sponsorships shall remain for the useful life of the physical campus feature or academic endeavor, unless otherwise negotiated under contract, and subject to Board approval. Colleges, schools, academic programs, centers, or institutes are not usually named for commercial entities; if the name of a commercial entity is to be considered, Board approval is required.

Subd. 1. Naming of Endowed Chairs, Professorships, Faculty Fellowships, and Other Positions.

The University seeks and welcomes private financial support for endowed chairs, professorships, faculty fellowships, and other positions that provide scholars or other leaders a continuous and reliable source of support to pursue their teaching, research, outreach, or other relevant activities. Awards established in these categories shall typically carry the name of the donor, of a person or institution designated by the donor, or of a person in whose name the University seeks funds to endow the award.

- (a) Approval. The president or delegate approves the naming of a chair, professorship, faculty fellowship, or other position.
- (b) Management. The relevant college, unit, or department establishes and manages the process for chairs, professorships, faculty fellowships, and other positions. Proposals to establish one of these institutional awards shall specify the conditions of the naming, the activities to be supported by the gift or sponsorship, and the amount of the endowment or the annual level of funding.

- (c) Candidates. The University shall have sole authority to appoint the holders of endowed chairs, professorships, faculty fellowships, and other positions.
- (d) Provisions.
 - (1) Restrictions on the Use of Title. Chairs, professorships, faculty fellowships, and other positions shall not include such terms as *University*, *distinguished*, or the title *Regents Professor*. These titles are conferred only by the Board.
 - (2) Level of Endowment.
 - (i) Endowment for Chairs. A chair may be established when \$2 million or more has been placed in an endowment that provides in perpetuity the annual funds needed for support of the chair. Alternatively, a chair may be established if a minimum of \$200,000 per year for 10 years is provided by the donor to spend for the chair's designated purpose.
 - (ii) Endowment for Professorships. A professorship may be established when \$1 million or more has been placed in a permanent endowment. Alternatively, a professorship may be established when a minimum of \$100,000 per year for 10 years is provided by the donor to spend for the professorship's designated purpose.
 - (iii) Endowment for Faculty Fellowships. A faculty fellowship may be established when \$500,000 or more has been placed in a permanent endowment for the faculty fellowship. Alternatively, a faculty fellowship may be established when a minimum of \$50,000 per year for 10 years is provided by the donor to spend for the faculty fellowship's designated purpose.
 - (iv) Other Named Positions. Other named positions may be established from time to time through endowed gifts or minimum annual funding levels as determined by the University.

Subd. 2. Naming of Colleges, Schools, Buildings, and Other Significant University Assets. These assets may be named to recognize gifts or as part of a sponsorship. No commitment regarding namings associated with gifts or sponsorships shall be made to the donor or sponsor prior to the applicable University review and approval.

- (a) Consultation. Prior to entering into substantive discussions or making an oral or written commitment regarding a naming to a donor or sponsor, any individual acting on behalf of the University or a recognized University foundation shall (1) inform the donor or sponsor of this policy; (2) consult with the president to determine whether the naming opportunity requires the review and approval process outlined below; and (3) consult with the recognized University foundations as appropriate to determine whether the proposed naming meets the guidelines of the recognized University foundations.
- (b) Review. A naming committee, with two representatives from the Honors Committee, representatives from the recognized University foundations, and relevant academic and administrative officers, shall review naming proposals and submit recommendations to the president. The president recommends namings to the Board.
- (c) Approval. The Board reserves to itself authority to name, rename, or revoke the naming of colleges, schools, buildings, and other significant University assets.
- (d) Management. For gifts, the recognized University foundations shall maintain guidelines to implement this policy in order to ensure consistency in the size

of gifts relative to the significance of the asset being named. For sponsorships, the president or delegate shall ensure the consistency of the size of the sponsorship agreement relative to the overall significance of the asset to be named.

Subd. 3. Other Namings Associated with Gifts or Sponsorships.

University assets not covered by the definition in Section III., Subd. 1., may be named to recognize gifts or as part of a sponsorship, including but are not limited to the following: scholarships, fellowships, lecture series, or other named awards that may be established on occasion from endowments or annual minimum award amounts.

- (a) Approval. The president or delegate shall approve the naming of these assets.
- (b) Management. Recognized University foundations shall manage the process for the naming of these assets and maintain guidelines and criteria for these namings.

SECTION VI. OTHER NAMINGS.

This section shall govern the naming of significant University assets when the name is not in honor of an individual or non-University entity and the naming is not associated with a gift or sponsorship.

Subd. 1. Naming of Colleges and Schools.

A college or school may be named to reflect the relevant academic discipline.

- (a) Approval. The Board reserves to itself authority to name, rename, or revoke the naming of colleges and schools.
- (b) Management. The president or delegate makes recommendations to the Board.

Subd. 2. Naming of Buildings, Significant Portions of Buildings, Grounds, Physical Structures, Areas, or Streets.

These assets may be named to describe the academic or administrative purpose of the asset or to reflect a symbolic meaning appropriate for the asset.

- (a) Approval. The Board reserves to itself authority to name, rename, or revoke the naming of buildings, significant portions of buildings, grounds, physical structures, areas, or streets.
- (b) Management. The Honors Committee manages the process for the naming of buildings, significant portions of buildings, grounds, physical structures, areas, or streets and submits recommendations to the president. The president recommends namings to the Board.
- (c) Working Titles. The president or delegate may provide a working title for buildings, significant portions of buildings, grounds, physical structures, areas, or streets during planning and construction and prior to official naming by the Board.

SECTION VII. RENAMINGS AND REVOCATION.

Subd. 1. Authority.

The University reserves the right to rename or revoke any naming if for any reason the naming is inconsistent with the University's mission; jeopardizes the integrity of the University; presents risk or harm to the reputation of the University; or if the intent of a gift or the terms of a sponsorship associated with the naming cannot be fulfilled.

For all namings requiring Board approval, the Board reserves to itself authority to rename or revoke a naming, except that the Board delegates authority to the president to revoke a

naming granted by the Board under Section V, Subd. 2 of this policy if the intent of the gift or the terms of the sponsorship associated with a naming cannot be fulfilled by the donor or sponsor.

Other namings not reserved to the Board may be renamed or revoked by the president or delegate consistent with the approval process for the specific naming as described in this policy.

Subd. 2. Request for Renaming or Revocation.

The president shall consider a renaming or revocation of any naming at the request of the Board. The president may also consider a renaming or revocation of any naming in response to a well-considered written request submitted by an individual or at the president's own initiative. Anonymous proposals shall not be considered. A well-considered written request shall address the factors described in Subd. 4 of this section and:

- the specific behavior of the individual or non-University entity after whom a significant University asset is named that is inconsistent with the University's mission, jeopardizes the integrity of the University, or presents risk or harm to the reputation of the University;
- the sources and strength of the information of that behavior;
- the nature, depth, and extent of the present and future harm that the continued use of the name may inflict on the University; and
- how renaming comports with the principles described in Section II of this policy.

A request to rename or revoke a naming shall include only one significant University asset per request. Upon receipt of a request for a renaming or revocation of a naming, the president may make further inquiries to its submitters before making an initial determination whether the request should proceed. If the request proceeds, the Honors Committee shall examine and research the request.

Subd. 3. Review of Request.

A review of a request for renaming or revocation of a naming by the Honors Committee shall be guided by principles described in Section II of this policy and factors described in Subd. 4 of this section.

The University, the Honors Committee, and those involved in evaluating a renaming or revocation request, shall adhere to the standards of inquiry and discourse appropriate for an institution of higher education. As a part of the review, the Honors Committee shall invite comments from all interested members of the University community, including those who were impacted by the behavior in question or their heirs and the subject of the naming or their heirs. The Honors Committee should take care that the inquiry itself does not exacerbate the harms that are being considered. Where helpful, the Honors Committee should take full advantage of the expertise of members of the University community. Review procedures shall be maintained by the Honors Committee and approved by the president.

Subd. 4. Review Factors for Renaming or Revocation.

The Honors Committee shall consider the following factors as a component of their review of a request for renaming or revocation of a naming:

- (a) Advancement of the University's mission, guiding principles, and shared history
 - The Honors Committee should consider the impact of the naming to University history, and whether the current naming exemplifies the highest aspirations of

the institution's mission and guiding principles and advances the evolving landscape of University history and achievement.

- (b) Impact on the University's diversity, equity, and inclusion goals - In considering whether to retain or remove a name, the Honors Committee should consider how the advancement of the University's diversity, equity, and inclusion goals are relevant in these matters.
- (c) The harm caused by retaining the name, and the harmful impact of the individual's or non-University entity's behavior - This factor examines whether the individual's or non-University entity's behavior is inconsistent with the University's mission and guiding principles, jeopardizes the integrity of the University, or presents risk or harm to the reputation of the University. The case for renaming is stronger to the extent that retaining a name creates an environment that impairs the ability of students, faculty, or staff of a particular gender, sexual orientation, race, religion, national origin, or other characteristic protected by federal law or University policy to participate fully and effectively in the University's mission.
- (d) Strength and clarity of the historical evidence - The case for renaming is strongest when there is clear and unambiguous documentation of the wrongful behavior by the individual or non-University entity and is weakest when the documentation is scant or ambiguous. The documentation shall also include the totality of an individual's or the non-University entity's public and private actions that factor in the affirmation of or against renaming.

The president may include other factors for the Honors Committee to consider based on the specific circumstances of the request. The president shall report those additional factors to the Board prior to the submission of the Honors Committee report, as outlined in Subd. 5 of this section.

Subd. 5. Report of the Honors Committee.

The Honors Committee shall submit a written report to the president that summarizes the renaming or revocation request, details how the guiding principles and factors were applied to the request and describes the committee's findings with attribution to the sources relied upon for the findings. The president may ask Honors Committee for additional information and analysis if needed.

Subd. 6. Board Action.

The president shall submit the Honors Committee's report and the president's recommendation to the Board for action, including plans for contextualization to avoid the potential for erasure and to communicate historical information if renaming or revocation is recommended. The Board may request additional information before acting on the president's recommendation.

If a request for a renaming or revocation is granted by the Board, the Honors Committee shall research and propose a new naming to the president, which promotes broad representation of the University's history, mission, guiding principles, and achievements. The president shall submit the new naming to the Board for action.

SECTION VIII. RETENTION OF HONORARY NAMINGS.

Subd. 1. Consideration of Retention.

Honorary namings, as defined by Section IV of this policy, are eligible for indefinite retention when the honorary naming reaches 75 years since it was granted. At the

president's discretion, retention of an honorary naming may be considered three years before the naming's 75th year.

The president shall consider the retention of an honorary naming at the request of the Board. The president may also consider the retention of an honorary naming in response to a well-considered written request submitted by an individual or at the president's own initiative. Anonymous proposals shall not be considered. A well-considered written request shall be guided by principles described in Section II of this policy and factors described in Subd. 3 of this section. A request to retain an honorary naming shall include only one significant University asset per request.

Subd. 2. Retention Review.

A review of a request for a retention of an honorary naming by the Honors Committee shall be guided by principles described in Section II of this policy and factors described in Subd. 3 of this section.

For non-retained namings, the president shall request the Honors Committee to research and propose a new naming to the president, which promotes broad representation of the University's history, mission, guiding principles, and achievements in alignment with Sections II and IV of this policy. Approval of the new naming shall follow the process for that type of naming as defined by Section IV of this policy.

The University, the Honors Committee, and those involved in evaluating a retention request, shall adhere to the standards of inquiry and discourse appropriate for an institution of higher education. As a part of the review, the Honors Committee shall invite comments from all interested members of the University community. Where helpful, the Honors Committee should take full advantage of the expertise of members of the University community.

Subd. 3. Review Factor for Retention.

The Honors Committee shall consider the following factor as a component of their review for the retention of an honorary naming:

- (a) Extraordinary impact on the University's past, present, and future - The Honors Committee shall consider whether the honorary naming is so extraordinary that it should be sustained indefinitely beyond its 75th year. The Honors Committee shall consider if retention of the name serves as an exemplar of the University's past, present, and future and the highest aspiration of the institution's mission and guiding principles, including the University's diversity, equity, and inclusion goals, and the evolving landscape of University history and achievement, that it should be sustained indefinitely beyond its 75th year.

The president may include other factors for the Honors Committee to consider based on the specific circumstances of the request. The president shall report those additional factors to the Board prior to the submission of the Honors Committee report, as outlined in Subd. 4 of this section.

Subd. 4. Report of the Committee.

The Honors Committee shall submit a written report to the president that summarizes the retention review, details how the guiding principles and factors were applied to the review, and describes the Honors Committee's findings with attribution to the sources relied upon for the findings. The president may ask Honors Committee for additional information and analysis if needed.

Subd. 5. Board or Presidential Action.

For those honorary namings that require the Board approval, the president shall submit the Honors Committee's report and the president's recommendation to the Board for action. The president's recommendation shall include plans for contextualization to avoid the potential for erasure and to communicate historical information if the naming is not retained. The Board may request additional information before acting on the president's recommendation.

For those honorary namings that do not require Board approval, the president shall act on the Honors Committee report.

Subd. 6. Renaming or Revocation of an Indefinitely Retained Naming.

For honorary namings indefinitely retained, the University reserves the right to rename or revoke any such naming if for any reason the naming is inconsistent with the University's mission; jeopardizes the integrity of the University; or presents risk or harm to the reputation of the University, consistent with Section VII of this policy.

SECTION IX. IMPLEMENTATION.

Subd. 1. Legal Review.

All gift agreements or contracts involving a naming are subject to this policy and must be reviewed by the Office of the General Counsel prior to approval.

Subd. 2. Administration.

The president or delegate shall establish and maintain administrative policies and procedures to implement this policy.

Subd. 3. Coordination.

The University shall ensure coordination in the following ways: (1) with the goals and priorities of the Systemwide Strategic Plan; (2) between the institution and recognized University foundations; and (3) between the fundraising and academic units in order to maintain alignment of institutional and development priorities and compliance with University policies and procedures.

REVISION HISTORY

Adopted: June 11, 2010

Amended: December 11, 2015; February 11, 2022; June 9, 2023

Last Comprehensive Review: 2022

A motion was made, and the Board voted unanimously to approve the recommendation included in the report of the Governance & Policy Committee.

The meeting adjourned at 12:51 p.m.



BRIAN R. STEEVES
Executive Director and
Corporate Secretary

**UNIVERSITY OF MINNESOTA
BOARD OF REGENTS**

**Board of Regents
June 26, 2023**

A special meeting of the Board of Regents of the University of Minnesota was held on Friday, June 26, 2023, at 1:00 p.m. in the Boardroom, 600 McNamara Alumni Center.

Regents present: Janie Mayeron, presiding; Mary Davenport, James Farnsworth, Robyn Gulley, Douglas Huebsch, Ruth Johnson, Tadd Johnson, Mike Kenyanya, Bo Thao-Urabe, Mary Turner, and Kodi Verhalen.

Staff present: Interim President Jeffrey Ettinger; Executive Vice President and Provost Rachel Croson; Senior Vice President Myron Frans; Vice Presidents Kenneth Horstman and Julie Tonneson; General Counsel Douglas Peterson; and Executive Director Brian Steeves.

The docket materials for this meeting are [available here](#).

PRESIDENT'S RECOMMENDED FY 2024 ANNUAL OPERATING BUDGET

Regent Mayeron invited Interim President Ettinger, Senior Vice President Frans, Vice President Tonneson, and Vice President Horstman to present for action the president's recommended FY 2024 Annual Operating Budget, as detailed in the docket.

The docket materials for this item begin on page 3. The closed-captioned video of this item is [available here](#).

The resolution related to the Fiscal Year 2024 Annual Operating Budget was moved and seconded as follows:

WHEREAS, the University of Minnesota (University) as the state's public, land grant university, is charged with the responsibility to pursue knowledge and help apply that knowledge through research and discovery, teaching and learning, and outreach and public service; and

WHEREAS, the State of Minnesota, through its legislative and executive branches, has appropriated \$756,996,000 in recurring and nonrecurring state general fund monies for fiscal year 2024 (FY24) to the University, which is an increase of \$66,340,000 over fiscal year 2023 (FY23), for the pursuit of its mission and in support of our goals and objectives; and

WHEREAS, the University faced significant negative tuition revenue variances compared to the budget in FY23 as a result of unanticipated enrollment changes; and

WHEREAS, commitments to meaningful wage increases for undergraduate students and labor-represented employees during FY23, leading to full-year increases for FY24, combined

with continued market pressures on wages for many faculty and staff groups, will result in significant budget impacts during the next biennium; and

WHEREAS, expenditures for FY24 will be impacted differentially across the University by the continued high inflation rates for a variety of goods and services; and

WHEREAS, the future of the University is premised on partnerships within the University community of faculty, staff, and students, with the State of Minnesota, other educational institutions, businesses and industry, University alumni, local communities, and the residents of Minnesota; and

WHEREAS, the University is committed to achieving standards of national and international excellence while maintaining efficient and effective services and processes.

NOW, THEREFORE, BE IT RESOLVED that the Board of Regents hereby approves the University of Minnesota FY 2024 Annual Operating Budget, including the following attachments:

- Attachment 2 Resource and Expenditure Budget Plan (University Fiscal Page) - REVISED
- Attachment 3 University of Minnesota 2023-24: Tuition Rate Plan - REVISED
- Attachment 4 Recommended Incremental Investments - REVISED
- Attachment 6 University of Minnesota 2023-24: Course and Class Fees
- Attachment 7 University of Minnesota 2023-24: Miscellaneous Fees

Mayeron directed that a roll call vote be taken. The vote was as follows:

Regent Davenport	Yes
Regent Farnsworth	Yes
Regent Gulley	Yes
Regent Huebsch	Yes
Regent R. Johnson	Yes
Regent T. Johnson	Yes
Regent Kenya	Yes
Regent Thao-Urabe	Yes
Regent Turner	Yes
Regent Verhalen	Yes
Regent Wheeler	Absent
Regent Mayeron	Yes

On a vote of 11 to 0, the resolution related to the Fiscal Year 2024 Annual Operating Budget was approved.

The meeting adjourned at 1:37 p.m.



BRIAN R. STEEVES
Executive Director and
Corporate Secretary



BOARD OF REGENTS DOCKET ITEM SUMMARY

Board of Regents

July 12, 2023

AGENDA ITEM: Report of the Interim President

Review

Review + Action

Action

Discussion

This is a report required by Board policy.

PRESENTERS: Interim President Jeffrey M. Ettinger

PURPOSE & KEY POINTS

It is customary for the Interim President to report on items of interest to the University community at each Board meeting.



BOARD OF REGENTS DOCKET ITEM SUMMARY

Board of Regents

July 12, 2023

AGENDA ITEM: Report of the Chair

Review

Review + Action

Action

Discussion

This is a report required by Board policy.

PRESENTERS: Regent Janie S. Mayeron

PURPOSE & KEY POINTS

It is customary for the Chair to report on items of interest to the University community at each Board meeting.



BOARD OF REGENTS DOCKET ITEM SUMMARY

Board of Regents

July 12, 2023

AGENDA ITEM: Receive & File Reports

Review

Review + Action

Action

Discussion

This is a report required by Board policy.

PRESENTERS: Regent Janie S. Mayeron

PURPOSE & KEY POINTS

- A. Retirement of Administrative Policy: *COVID-19 Vaccination and Safety Protocol Requirements for University Employees and Student Workers*
- B. Agricultural Weather Study Interim Report to the Minnesota Department of Commerce
- C. University of Minnesota and Mayo Foundation Partnership Report

Board of Regents
Receive and File Report
Retirement of Administrative Policy: *COVID-19 Vaccination and Safety Protocol*
Requirements for University Employees and Student Workers
July 12, 2023

During the COVID-19 pandemic, the University's approach to keeping its community as healthy as possible was informed by public health guidance and its own medical and public health experts. At this point in the pandemic, those experts strongly believe COVID-19 will be with us for the foreseeable future, but that for most, COVID symptoms have become much less severe. The burden on our healthcare systems have similarly eased. We also know much more now about the effectiveness of the available COVID vaccines on both individual health, which have been exceptional, and preventing transmission, which are not as effective as we had previously hoped. Although COVID vaccines have an important health benefit for individuals, the public health benefit of reducing community spread is less clear and less necessary at this stage in the pandemic.

While the University will continue to facilitate and strongly encourage COVID vaccinations and boosters, medical and public health experts proposed the retirement of the vaccine mandate and of [Administrative Policy: *COVID-19 Vaccination and Safety Protocol*](#) [Requirements for University Employees and Student Workers](#) and the removal of the COVID-19 vaccine from the list of required vaccines for students, for the following reasons:

COVID vaccines are very effective at reducing serious illness, hospitalizations, and death, but may not have the same level of effectiveness in reducing transmission. The significant positive health benefits for those who are vaccinated and boosted and who subsequently become infected with COVID, particularly those over age 65 and those with weakened immune systems, are well documented. The individual level health protections provided are significant and important, not just to those infected, but also for our healthcare systems who provide care to them. However, studies designed to measure the effectiveness of the vaccines on reducing transmission have not found the same level of impact to date.

COVID vaccine individual health protections wane over time. Any effective mandate would need to address the need for repeated vaccinations/boosters to provide continued individual protection. Based on what we now know about waning immunity with existing vaccines, multiple boosters are needed, and their timing is dependent on individual factors such as age, health conditions, timing of previous vaccinations, and the vaccine products received. This variability creates a practical issue of how to design and enforce a mandate that can successfully be tracked at the individual level in a large and diverse community. Mandates are most effective when they are aimed at community-level protection, are simple and easy for people to comply with, and are not overly burdensome for systems to administer. A vaccine mandate that included boosters would have none of these properties.

Federal and state law no longer include COVID vaccination mandates, and other partners and peers have already retired their policies. For example, state employees and federal contractors are no longer required to be vaccinated for COVID, which was part of our original motivation for the employee mandate. And as of Fall 2023, of the 14 other Big Ten Academic Alliance schools at least 10 will have no vaccine requirement.

The University's efforts are best focused on ongoing public health education and support of vaccine access rather than defending and tracking a policy mandate.

The current science on vaccine effectiveness counsels in favor of the University helping to enable individuals to protect their own health by increasing access to vaccines and boosters. Medical and public health partners on our campuses will continue to provide education and support access to COVID vaccines as part of our ongoing systems in support of student and employee health and wellness.

The University consulted this change broadly with the relevant governance committees, including members of the Emergency Management Policy Committee; Twin Cities Deans Council; Faculty Consultative Committee, P&A Consultative Committee; Civil Service Consultative Committee; Student Senate Consultative Committee; Council of Graduate Students, Undergraduate Student Government, and Professional Student Governance leaders; faculty and staff labor union leadership; and the President's Policy Committee (PPC). The PPC approved the recommendation to retire the policy, after completing the required 30-day open comment period, and the COVID-19 vaccine mandate was retired effective July 1, 2023.

Agricultural Weather Study Interim Report to the Minnesota Department of Commerce

June 2023



UNIVERSITY
OF MINNESOTA
Driven to DiscoverSM

Prepared by:

Dr. Heidi Roop, Dr. Nathan Meyer, and Amanda Farris
University of Minnesota, Department of Soil, Water, and Climate
University of Minnesota Extension
University of Minnesota Climate Adaptation Partnership

Per the requirements set forth in Minnesota Statute 3.197, the cost to prepare this report was \$416.

Executive Summary

This report provides an overview of the work completed on the Agricultural Weather Study through June 2023 to advance the goals of developing dynamically downscaled climate projections for the state of Minnesota and creating an interactive data tool, and providing dedicated training opportunities to help ensure utility of these data to inform a range of climate-related decision-making across the state. We are on track to complete all project tasks by the project deadline.

Project Overview

Assumptions about climate are embedded in how we design and manage many of the socio-economic systems and resources we rely on every day. Observed climate data and climate models are used to inform how we design critical infrastructure, determine when it is best to plant crops, how to assess risk of infectious diseases, and more. However, the climate of the past is no longer the best predictor of future climate. To better understand future climate risks facing Minnesota, we can use future projections of climate derived from global and regional climate models. The Minnesota State Legislature supported the University of Minnesota Climate Adaptation Partnership to generate state-specific future climate projections, as well as associated resources to support the use and application of these data across Minnesota's diverse sectors from agriculture and forestry to the built environment.

Differentiating the impacts of climate change at a fine spatial scale is particularly important in Minnesota, where we see large south-to-north gradients in warming, have long-duration snow cover, numerous lakes, and other complexities in our climate. In order to provide reasonable climate projections over Minnesota, we need information that captures these complexities. This project provides climate projections at approximately 3-mile resolution for the entire state using regional climate downscaling techniques (See Task 1).

Leveraging the University's research and Extension capacity, this project was designed to both generate the climate model output and build capacity for the use of this information in risk management and related decision-making. Results from a statewide survey ([Clark et al., 2021](#)) and a subgroup of the State's [Resiliency and Adaptation Action Team](#), point to broad, cross-sectoral demand for these projections and a need for increased support for using this information in practice. Over 80% of respondents to a statewide survey felt that fine scale climate projections like those being generated for this project were important for carrying out their work. In addition to high demand from State agency staff, researchers, nonprofits and the private sector have articulated a need for this forward-looking climate information. To help address these needs, the data generated through this project are being made available to the public through an interactive online tool and will include projections for two future climate scenarios out to the year 2100 (Task 2). Participants from a wide range of sectors including agriculture, natural resources, health, built environment, and Extension also took part in train-the-trainer events (Task 3) to learn about applications and use of future climate information, how to access and utilize this project's data, and provide feedback on how to improve the interactive online tool (Subtask 3.3). Feedback gathered during these training events indicated that these participants were overall satisfied with the interactive online tool and projections and the training helped them feel comfortable using the tool and future

climate data. Participants also provided the project team with valuable insights for how to design, structure and host future training events for different sectors.

Highlights

The report is structured primarily around the tasks in the project contract. Highlights of the project are summarized below.

1) Climate Modeling and Data Visualization

- The computer modeling using the Minnesota Supercomputing Institute (MSI) at the University of Minnesota is nearing completion for two climate scenarios—a lower emissions and higher emissions scenario. Using all supercomputing resources available to us, the project team has completed all historical runs and are currently running six global climate models and a 1D lake model out to the year 2100 for these two different future climate scenarios. We are using the Weather Research and Forecasting Model (WRF) to generate the dynamically downscaled climate projections at approximately 3-mile resolution (4 km).
- The University of Minnesota's U-Spatial team of developers and data visualization staff have designed a beta version of the interactive online tool. Design of this tool has included discussions with anticipated data users to select key variables that will be displayed in the tool. The project team has also interacted with a range of stakeholders to test the tool to help improve the user interface. The project team also developed an affinity diagramming process to capture user stories to inform the design of the interactive data tool and understand anticipated uses for the new climate projections.

2) Capacity and Training

- A Climate Resilience Researcher was hired from February 2022-2023 to help assist with the development of the tool design, develop the affinity diagramming process, assist with climate modeling, and support communication material development. This researcher also assisted with a literature scan to understand use cases for the tool and data and also reviewed other data platforms in other states to help inform the design and delivery of the Minnesota climate projections.
- Two Climate Resilience Extension Educators focused on agriculture and natural resources were hired to be part of the Agriculture Weather Study project team. These Extension Educators worked with the project team to design and pilot the delivery of two train-the-trainer events to help a wide range of climate leaders from agricultural, natural resources, built environment, public health, and Extension sectors to increase understanding of and access to the data, and identify ways of using and applying them in different contexts (Task 3.2). In addition, these Educators, along with members of the project team, delivered online and in-person presentations to grow awareness of the new climate projections and help agricultural producers and natural resources managers better understand the uses and applications of climate information in their work and decision-making. These Extension Educators are supported by both this project, a grant from the Minnesota Corn Growers Association, and the University of Minnesota's MNtersections initiative.

3) Communication, Engagement and Future Planning

- We have communicated about this project with a range of audiences across the state and Midwest region. This included several conversations with public and private sector end-users throughout Minnesota through presentations and train-the-trainer workshops. We also shared the project with other end users and experts in the Midwest, and nationally, including a presentation to colleagues at the National Weather Service, National Oceanic and Atmospheric Administration (NOAA), and the US Department of Agriculture at the 2022 Climate Prediction Applications Science Workshop (CPASW). We also presented this work at the U.S. National Adaptation Forum in October 2022 in Baltimore, Maryland. The project team also shared this research internally at the University of Minnesota through venues like the MSI Research Exhibition 2022 and 2023, as well as University of Minnesota Extension staff development meetings.

Next Steps and Challenges

By June 2023, we have completed all project goals and deliverables aside from finalizing the climate projections for two different climate scenarios and fully implementing arrangements for hosting and maintaining the data and interactive online tool long-term. During the remaining project period (July 1 - December 31, 2023), the project team will work to complete these last remaining deliverables.

Challenges in this project include unexpected delays and issues with the generation of the projections from the climate models. Some delays stemmed from the models taking longer to render than anticipated and some inefficiencies with the models themselves which required correction. To mitigate these issues, we have taken steps to increase the supercomputing resources available for processing the projections, revised our calculation processes to be more efficient, and focused our efforts on finishing projections for two climate emissions scenarios instead of the originally planned three scenarios. Given these steps, we will be on track to complete all model runs to develop the full dataset of downscaled climate projections.

We are also taking steps to manage challenges associated with ensuring ongoing access to the climate data. The first includes securing sufficient resources for hosting and maintaining the data and interactive online tool long-term. Even after the full release of the tool, we anticipate ongoing maintenance and support will be required to ensure usability and function of the interactive online tool. There are also ongoing costs related to the data storage and for hosting the interactive online tool. We have reached an agreement with the University of Minnesota College of Food, Agriculture and Natural Resource Sciences (CFANS) and are currently implementing plans to provide the necessary IT resources to serve as the long-term host for the project data and interactive online tool. A second challenge is related to ensuring the ability to provide the ongoing support and requests for technical services that will stem from the generation of these data after the project is complete. We have reached agreements to continue working with CFANS and U-Spatial to provide this ongoing support as we develop and update the data and interactive online tool and anticipate leveraging existing and new Climate Extension program capacity at the University of Minnesota Climate Adaptation Partnership to continue to provide training, technical assistance and support for the use of these data in decision-making.

Tasks and Deliverables

Task 1. Computer Modeling

This task requires using resources at the Minnesota Supercomputing Institute (MSI) to analyze high-performing weather model projections to develop a series of projections of temperature, precipitation, snow cover, and other climate parameters out to the year 2100 for the state of Minnesota at a scale as small as three square miles (~4 km).

Subtask 1.1. Select model scenarios for analysis

Status: We are currently finishing running six global climate models from the Coupled Model Intercomparison Project 6 ([CMIP6](#); Eyring et al., 2016) to create downscaled climate projections for the state of Minnesota out to the year 2100 at approximately 3-mile resolution. This downscaling is completed using the Weather Research and Forecasting Model (WRF). We selected two different future climate 'pathways' intended to span the lower and higher range of possible future outcomes, including ambitious adoption of adaptation and mitigation measures globally (less planetary warming) to continued development of fossil fuels (more planetary warming). We used the Shared Socioeconomic Pathways (SSPs) as the future climate scenarios following the CMIP6 modeling process and the Intergovernmental Panel on Climate Change (IPCC). This work will update the downscaling of the previous generation of global climate model projections for Minnesota (Liess et al., 2022; Appendix A)

<i>Subtask 1.1 Deliverables</i>	<i>Due Date</i>	<i>Status</i>
Select model scenarios	12/31/2023	Complete

Subtask 1.2. Identify and delineate projection parameters

Status: In parallel with testing our simulations on the Supercomputer, we consulted with other regional climate data experts and climate data end users at a range of organizations, businesses, state agencies and the University of Minnesota to understand use cases, data needs and priority variables for inclusion in the interactive online tool. These discussions involved staff and others in local, state and Tribal governments, business and nonprofits such as the City of Duluth, Minnesota Department of Natural Resources, Minnesota Pollution Control Agency, Minnesota Department of Health, Metropolitan Council, Hennepin County, HGA, Stantec Engineering, and the 1854 Treaty Authority. These discussions included identification of the climate variables of most relevance to stakeholders as well as discussions on model characteristics including selection of a lake model to represent lake surface temperatures and temperatures within lakes. We also engaged with experts from other states who have led the development of similar data projects and tools to help incorporate lessons learned throughout this project. All of these conversations informed the selection of the projection parameters.

<i>Subtask 1.2 Deliverables</i>	<i>Due Date</i>	<i>Status</i>
Identify projection parameters	12/31/2023	Complete

Subtask 1.3. Perform projections

Status: Simulations are currently underway at the Minnesota Supercomputing Institute utilizing all resources available for our project. We are currently processing the CMIP6 models, utilizing the WRF model to ingest these data, and testing and refining the models to correctly perform across the state. We are increasing the horizontal resolution from the previous data for the state (Liess et al. 2022) by a factor of 6 per area from 10km x 10km (~6 miles) to 4km x 4km (~3 miles). By the subtask due date, we will have improved projections through the 21st century with the most recent scenarios of human greenhouse gas emissions and corresponding climate for two emissions scenarios. For more information on the previous work using the Coupled Model Intercomparison Project 5 model products and a similar downscaling technique, see Appendix A.

<i>Subtask 1.3 Deliverables</i>	<i>Due Date</i>	<i>Status</i>
Model analysis and series of year 2100 projections	12/31/2023	On track

Task 2. Interactive Online Tool Development

This task involved the development of an interactive online tool to facilitate access and use of the climate projections. The tool will be hosted by the University of Minnesota College of Food, Agriculture and Natural Resource Sciences (CFANS) and made accessible via the University of Minnesota Climate Adaptation Partnership on the following website: climate.umn.edu.

Subtask 2.1. Outline goals for user interface and experience

Status: We collaborated with U-Spatial and the University of Minnesota Office of Information Technology (OIT) to conduct focus groups with key data users across a broad range of sectors to identify data needs and guide development of the interactive online tool. We utilized affinity diagramming as methods for capturing and applying input from these focus groups to optimize user experience with the tool. Beta-testing and inviting feedback from a variety of different sectors and Extension faculty who participated in two train-the-trainer sessions are also being used to refine the interactive online tool.

<i>Subtask 2.1 Deliverables</i>	<i>Due Date</i>	<i>Status</i>
Outline goals for UI/UX	12/31/2023	Complete

Subtask 2.2. Develop interface components

Status: We conducted a review of existing online climate data tools (e.g. CalAdapt) to identify common interface components. Further input on the tool components is described in Subtask 2.1.

<i>Subtask 2.2 Deliverables</i>	<i>Due Date</i>	<i>Status</i>
Develop interface components	12/31/2023	Complete

Subtask 2.3. Perform preliminary testing on user interface

Status: Given the new projections are still being developed, we incorporated existing data to make the interactive online tool available for beta testing. We then conducted user interface testing as a part of two train-the-trainer workshops involving 35 participants from a variety of different sectoral user groups and university Extension disciplines (see Task 2.1). Examples of groups represented included local and state government, university faculty as well as private sector leaders from architecture and engineering, housing, energy, public health, agriculture, natural resources, and emergency management. These participants were asked to complete a series of planned scenarios as well as using the tool for their own purposes. We both observed their utilization process and gathered their feedback to help us target and implement design tool improvements.

<i>Subtask 2.3 Deliverables</i>	<i>Due Date</i>	<i>Status</i>
Functional interactive data tool	12/31/2023	On track; nearing completion

Task 3. Training

Task 3 entailed designing and holding at least two train-the-trainer events to increase access to, and understanding of the data, and how to use and apply them in different contexts. This included providing written materials and communication resources about the data and their use for others to access outside of these training opportunities.

Subtask 3.1. Identify and publicize training opportunities to potential stakeholders

Status: Input on training needs, priority user groups, and potential training opportunities were derived from focus group discussions and results from affinity diagramming, described in Subtask 2.1. Using this input, we identified groups of professionals and university Extension faculty and extended invitations to participate in one in-person training (sectoral leaders) and an online training (Extension faculty), as well as encouraging these leaders to help us promote, identify and recruit additional participants. Extension educators have highlighted the new data in agriculture and natural resources-focused presentations. We also highlighted the training opportunities and learnings in the University of Minnesota Climate Adaptation Partnership's monthly newsletter reaching 1000+ climate-interested contacts.

<i>Subtask 3.1 Deliverables</i>	<i>Due Date</i>	<i>Status</i>
Identify and publicize training opportunities	10/31/2023	Complete

Subtask 3.2. Schedule and host training events

Status: We hosted two train-the-trainer events in April and June 2023. These training involved 35 professionals. The main goals were to share how to access and understand the data and how to use and apply them in different professional and educational contexts. We also developed a short primer to help users better understand the nature and use of climate change projections and climate modeling. This primer is publicly available on the climate.umn.edu website (<https://climate.umn.edu/climate-modeling-primer>) and is being integrated into Extension programming to help end-users of the data have access to easy-to-understand resources about the source of the data, the downscaling methodology and climate projections basics.

<i>Subtask 3.2 Deliverables</i>	<i>Due Date</i>	<i>Status</i>
Schedule and host training events	10/31/2023	Complete

Subtask 3.3. Solicit and compile feedback from attendees, address questions and incorporate results into reporting and data tool refinements

Status: Feedback collected in Task 3.2 is currently being incorporated into the tool design.

<i>Subtask 3.3 Deliverables</i>	<i>Due Date</i>	<i>Status</i>
Functional interactive data tool	10/31/2023	On track; nearing completion

Task 4. Project Reporting

This task relates to project reporting.

Subtask 4.1. Provide an interim report highlighting project progress and results to date.

<i>Subtask 4.1 Deliverables</i>	<i>Due Date</i>	<i>Status</i>
Interim report	6/30/2022	Complete

Subtask 4.2. Produce a written final report that includes sufficient detail for technical readers and a clearly written summary for nontechnical readers.

<i>Subtask 4.2 Deliverables</i>	<i>Due Date</i>	<i>Status</i>
Written final report	12/31/2023	On track

Subtask 4.3. Final reports, any mid-project status reports, and renewable development account financial reports will be posted online on a public website designated by the commissioner of commerce and will adhere to State accessibility standards.

<i>Subtask 4.3 Deliverables</i>	<i>Due Date</i>	<i>Status</i>
Publicly available report materials	12/31/2023	On track

Task 5. Project updates and invoices

This task entails regular status updates and supplying project invoices. Regular updates and required invoicing are occurring in accordance with the project contract and requests from the Project Manager at the Minnesota Department of Commerce.

Subtask 5.1. Conduct phone conferences as needed with the State's Authorized Representative to apprise him/her of progress, accomplishments and issues encountered.

<i>Subtask 5.1 Deliverables</i>	<i>Due Date</i>	<i>Status</i>
Regular phone conferences with State's Authorized Representative	Ongoing	On track

Subtask 5.2. Schedule project update meetings as necessary to inform the State's Authorized Representative of deviations to the project schedule, the need to modify the scope of the project or at the request of the State's Authorized Representative to discuss any item related to the project's progress.

<i>Subtask 5.2 Deliverables</i>	<i>Due Date</i>	<i>Status</i>
Update State's Authorized Representative on deviations from schedule or scope	Ongoing	On track; Nearing completion

Subtask 5.3. Quarterly Reporting and Status Updates

5.3.1 Status updates to the State for the preceding period's work detailing progress made toward completing individual project tasks as well as any deviations from the project schedule.

5.3.2 Invoices and supporting documentation to the State for the preceding period's work completed within the project scope; and

5.3.3 Budget overview for the preceding period's expenses and expenses to date

<i>Subtask 5.3 Deliverables</i>	<i>Due Date</i>	<i>Status</i>
5.3.1 Status updates	Ongoing	On track; Nearing completion

5.3.2 Invoices	Ongoing	On track; Nearing completion
5.3.3 Budget review with State's Authorized Representative	Ongoing	On track; Nearing completion

Subtask 5.4. Upon project completion, submit the final invoice with supporting documentation.

<i>Subtask 5.4 Deliverables</i>	<i>Due Date</i>	<i>Status</i>
Final invoice	8/31/2023	On track; Nearing completion

Appendix A

High-Resolution Climate Projections Over Minnesota for the 21st Century Liess et al., 2022 publication








Earth and Space Science



RESEARCH ARTICLE

10.1029/2021EA001893

High-Resolution Climate Projections Over Minnesota for the 21st Century

Stefan Liess¹ , Tracy E. Twine¹ , Peter K. Snyder¹ , William D. Hutchison² ,
Gabriel Konar-Steenberg¹ , Bonnie L. Keeler³ , and Kate A. Brauman^{4,5} 

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Key Points:

- Over northern and central Minnesota, winters and summers may be up to 6 and 4°C warmer, respectively, at the end of the 21st century
- Spring precipitation may increase by more than 1 mm per day over northern Minnesota
- Snow depth may decrease by more than 12 cm. Number of snow days per year may decrease by up to 55

Supporting Information:

Supporting Information may be found in the online version of this article.

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Citation:

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Abstract Minnesota is the state with the strongest winter warming in the contiguous United States. We performed regional climate projections at 10 km horizontal resolution using the Weather Research Forecasting model forced with eight CMIP5 GCMs. The selected GCMs have previously been found to be in relatively good agreement with observations over Minnesota compared to other members of the CMIP5 model ensemble. Our projections suggest ongoing warming in all seasons, especially in winter, as well as shallower snow depth and fewer days with snow cover. We expect significant increases in spring and early summer heavy precipitation events. Our comparisons between different time slices and two different emission scenarios indicate a climate for the state of Minnesota near the end of the 21st century that is significantly different from what has been observed by the end of the 20th century. Winters and summers are expected to be up to 6 and 4°C warmer, respectively, over northern and central Minnesota, and spring precipitation may increase by more than 1 mm d⁻¹ over northern Minnesota. Especially over the central part of the state, winter snow depth is projected to decrease by more than 12 cm, and the number of days per year with snow depth of more than 2.54 cm (one inch) is expected to decrease by up to 55.

Plain Language Summary Minnesota is the state with the strongest winter warming in the contiguous United States. We performed regional projections of the climate across Minnesota for the middle and end of the 21st century. We selected the results from eight recent global climate model projections to calculate climate data over an area of 10 km by 10 km with a regional climate model. Our results indicate that the future climate for the state of Minnesota is likely to be significantly different from what has been observed near the end of the 20th century. Over northern and central Minnesota, winters and summers are expected to be up to 6 and 4°C warmer, respectively, near the end of the 21st century. Spring precipitation may increase by more than 1 mm d⁻¹ over northern Minnesota. Over the central part of the state, winter snow depth is suggested to decrease by more than 12 cm. The number of days per year with snow depth of more than 2.54 cm (one inch) is expected to decrease by up to 55. These results are expected to influence regional decision-making related to agriculture, infrastructure, water resources, and other sectors.

1. Introduction

For almost a century, surface warming has had its largest amplitude in the higher latitudes of the Northern Hemisphere (Callendar, 1938). Over the last several decades, the Arctic region has warmed between 0.14°C per decade (Bekryaev et al., 2010) and 0.17°C per decade (Polyakov et al., 2002), which is more than twice the rate of the rest of the planet. With anthropogenic climate change, it may warm an additional 4–8°C by the end of this century (Harvey et al., 2015; IPCC, 2013, 2021). The U.S. state of Minnesota is strongly affected by this Arctic warming, particularly during winter, when the influence of Arctic air is most dominant (Wang et al., 2017) and when reductions in snow cover lower the surface albedo (Shi et al., 2013). Minnesota's winter warming is the strongest among the 48 contiguous United States (NCEI, 2021). Future projections indicate ongoing warming as well as significant increases in spring and early summer heavy precipitation events over the north central United States by the end of this century (Harding & Snyder, 2014).

Despite the clear signals of increased temperature and precipitation in models of future climate, the large-scale outputs of general circulation models (GCM) are difficult to integrate into regional, state, and local planning

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where climate information is required by decision makers over smaller areas, such as individual watersheds and counties. GCMs typically have resolutions coarser than 100 km, which is insufficient for these applications (Boé et al., 2007; Zorita & von Storch, 1999). Differentiating the impacts of climate change at finer spatial scales is particularly important and challenging in Minnesota, where many days of snow cover and many small-scale open water sources, such as lakes and rivers all contribute to variations on the ground that are typically not addressed by GCMs. In order to provide reasonable climate projections over Minnesota on the regional scale, we dynamically downscaled GCM projections from an eight-model ensemble to a higher spatial resolution (~10 km) by nesting a finer scale regional climate model (RCM).

An early review of dynamical downscaling efforts (Giorgi & Mearns, 1991) describes simulations as high as 0.5° x 0.5° horizontal resolution, which has later been improved to a range of 25–50 km in the comprehensive Coordinated Regional Downscaling Experiment (CORDEX; Giorgi et al., 2015), especially the North American branch (NA-CORDEX; McGinnis & Mearns, 2021), which is preceded by the North American Regional Climate Change Assessment Program (NARCCAP; Mearns et al., 2009). However, these simulations have an insufficient horizontal resolution to resolve the small-scale open water sources in Minnesota.

Other high-resolution studies like Liu et al. (2017) at a 4-km horizontal resolution typically do not provide a multimodel ensemble to address the uncertainty in future climate projections. Ensemble downscaling simulations are considered crucial for providing a better estimate of future climate change and an uncertainty range (Xu et al., 2018). The downscaling experiment by Ashfaq et al. (2016) is probably closest to the present study. It uses 11 GCMs, including seven of the eight in the present study, for dynamical downscaling over the contiguous United States at an 18-km horizontal resolution, but only addresses one midcentury RCP8.5 scenario.

2. Methods

We use a dynamical downscaling approach based on nesting GCM input data with the Weather Research and Forecasting (WRF) RCM (Skamarock et al., 2008) coupled to the Community Land Model (CLM; Dai et al., 2003) with a dynamic crop module. This model version, also known as WRF-CLM4crop, has previously been described by Harding et al. (2016) and Lu et al. (2015). Vegetation, soil, and other land surface parameters for WRF-CLM4crop are taken from the annual cycle of the Moderate-resolution Imaging Spectroradiometer (MODIS) satellite product at a 30-s horizontal resolution (Zhang et al., 2006) and kept consistent between all simulations. Atmospheric boundary conditions include 6-hourly prognostic variables such as temperature, wind speed and direction, specific humidity, and geopotential height from the Coupled Model Intercomparison Project 5 (CMIP5) GCM archive (Taylor et al., 2012) at the Earth System Grid (Williams et al., 2009).

From more than 40 available GCMs, we selected eight that provide all necessary prognostic variables and show reliable large-scale results over the Midwestern United States (Table 1; Harding et al., 2013). We adjusted the model selection in Table 4 of Harding et al. (2013) to only include GCMs that produce reasonable downscaling results during all four seasons, since Harding et al. (2013) only studied the summer season. Therefore, we needed to exclude MIROC4h and the ACCESS models after a short test simulation with our WRF downscaling setup. CCSM4 is not listed in Table 4 of Harding et al. (2013) because 6-hourly input data were not available at that time. However, it is ranked high in their Figure 5, so we included it in this study.

Our downscaling approach is based on one-way nesting between the global and regional domains and two-way nesting between the two regional domains, so our RCM results cannot modify the global domain. Our regional domains comprise an outer nest over a large portion of North America at a 50-km grid-cell horizontal resolution and an inner nest over Minnesota and adjacent areas at a 10-km grid-cell horizontal resolution (Figure 1). These two nests are connected via two-way nesting and thus influence one another. The southern end of the outer nest is extended to the Gulf of Mexico in order to capture the Great Plains Low Level Jet (GPLLJ), which transports much-needed moisture from the Gulf of Mexico into the Central United States, especially during the warmer seasons (Zhou et al., 2021). However, the extent in other directions is limited by available computing resources, and therefore other storms such as those that develop in the lee of the Rocky Mountains may be represented only by the GCM input data instead of the regional WRF simulations. The inner nest in Figure 1 includes all lake points as represented in our WRF version.

Table 1
List of GCMs for Boundary Conditions

Model	Institution	Resolution [°]	Reference
bcc-csm1-1	BCC (China)	1 x 1.33	(Wu et al., 2010)
CCSM4	NCAR (USA)	0.9 x 1.25	(Gent et al., 2011)
CMCC-CM	CMCC (Italy)	0.75 x 0.75	(Scoccimarro et al., 2011)
CNRM-CM5	CNRM-CERFACS (France)	1.5 x 1.5	(Voldoire et al., 2012)
GFDL-ESM2M	NOAA-GFDL (USA)	2 x 2.5	(Dunne et al., 2012)
IPSL-CM5A-LR	IPSL (France)	1.875 x 3.75	(Dufresne & Bony, 2008)
MIROC5	MIROC (Japan)	2.8 x 2.8	(Watanabe et al., 2010)
MRI-CGCM3	MRI (Japan)	1.125 x 1.125	(Yukimoto et al., 2012)

We compute downscaled regional climate projections for the historical period of 1980–1999; from the RCP4.5 scenario, which assumes a moderate amount of mitigation of GHG emissions (van Vuuren et al., 2011) for two 20-year periods of the 21st century (2040–2059 and 2080–2099); and from the RCP8.5 scenario, which assumes only a minimum of mitigation, for the 2080–2099 period (Riahi et al., 2011). For the state of Minnesota and surrounding regions, we use WRF to generate hourly averages of the following surface variables: 2-m air temperature, 2-m humidity, 10-m wind speed and direction, precipitation, downward solar radiation, net radiation, latent, sensible, and ground heat fluxes, snow depth, and soil temperature and moisture content at 10 layers to a depth of 2.5 m. The seasonal cycle of these values, especially precipitation, is generally improved by physical downscaling (Mendez et al., 2020).

We perform a simple linear-scaling bias-adjustment (Teutschbein & Seibert, 2012) to surface air temperature and precipitation as described in equations 1–4 in Shrestha et al. (2017) using monthly mean observations as reported by the PRISM group (Daly et al., 2017). For snow depth, we perform bias adjustment with the NSIDC analysis that uses a combination of observed snow depth observations and the PRISM data set (Broxton et al., 2019; Zeng et al., 2018).

For the bias adjustment, we compare observations and WRF-simulated values from runs forced with each GCM for each monthly average (i.e., the average temperature difference over every January from 1980 to 1999 is calculated to receive one offset value for January at each grid point). Precipitation and snow depth are scaled by dividing monthly observational averages for 1981–2000 by monthly model values. The 2-m air temperature, precipitation, and snow depth error adjustments are then applied to data from each WRF run for each future scenario. Bias adjustment based on linear scaling retains the interannual variability but forces each multiyear monthly average for each GCM-forced WRF run in the historical simulations to equal the PRISM observations and NSIDC analysis, respectively. Linear scaling assumes that this offset carries through to the climate simulations of the future, so the simulations will now diverge in their calculations of these variables. Variables other than air temperature, precipitation, and snow depth are not adjusted because of lack of available observations. The prognostic variables for CCSM4 and CMCC-CM were previously bias-adjusted, so their historical multiyear monthly means match reanalysis data as described in Bruyère et al. (2014). We apply the same bias adjustment to the prognostic variables of all future scenarios for these two models.

In addition to analyzing WRF results forced from each GCM, we analyze the multimodel ensemble (MME) of each variable averaged over all WRF-driven

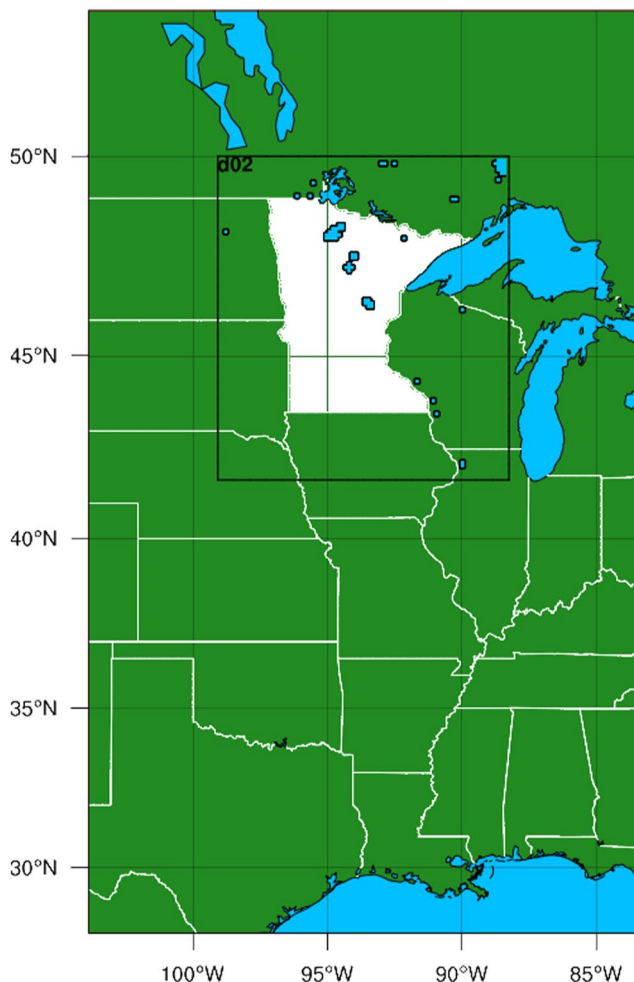


Figure 1. The outer (complete map) and inner grid (black frame) used for climate projections. The state of Minnesota is marked in white.

runs from all GCMs. Individual years of the simulations are treated as individual ensemble members in our analyses, and we adjusted the degrees of freedom in our statistical tests to account for lag-1 autocorrelation in our data, according to Wilks (2011), which allows a robust statistical analysis with 160 ensemble members per scenario. The advantage of this approach is that the variability of individual GCM simulations is being preserved, compared to smaller ensemble sizes with average GCM forcings. Although an MME approach with eight down-scaled models should be considered as more reliable than individual model results, as previously demonstrated by Pincus et al. (2008), we also quantify bias adjustments for individual realizations of the historical climate in the next section.

3. Results and Discussion

3.1. Statewide Area Averages

The statewide area averages are computed by averaging over all grid cells with more than 50% of their area inside the state. Figure 2 depicts the statewide area averages for the bias adjustment offset for 2-m temperature and the adjustment factor for precipitation. These adjustments are applied to the WRF simulations to generate the bias-adjusted results. Although the GCM input data (Figures 2a and 2c) are closer to the observations, the WRF simulations (Figures 2b and 2d) convey the larger climate variability on the regional scale. However, the larger bias in the simulated precipitation is partly due to the choice of the 10-km horizontal resolution, which is within the 5–10 km range where neither convective parameterization nor a fully explicit approach provide convincing results (Molinari & Dudek, 1992). WRF-CLM4crop uses a convective parameterization scheme that adds subgrid-scale precipitation to the explicit approach and thus leads to an overestimation of precipitation in our results, in contrast to the study by Ashfaq et al. (2016), which uses cumulus convection parameterization on the larger 18 km grid or the study by Liu et al. (2017), which does not add cumulus convection parameterization to the smaller 4 km grid.

Although the trend analysis in the present paper is independent of linear scaling, we find that the analysis of absolute values and threshold values, such as the number of days per year with snow depth of more than a certain value benefits from the bias adjustment. It should also be noted that the downscaled results (Figures 2b and 2d) do not reflect the performance of individual GCMs (Figures 2a and 2c), they are merely a reflection of how WRF interprets the given sets of input data. Thus, although we use the term MME, our results are obtained with a single regional model at a single horizontal resolution, which makes the statistical analysis more feasible.

Many characteristics of individual GCM input data are also reflected in the WRF simulations during our 20-year historical simulation. For example, GFDL-ESM2M, IPSL-CM5A-LR, MIROC5, and MRI-CGCM3 have a warm bias in winter, whereas bcc-csm1-1 and CCSM4 have a cold bias in winter. CNRM-CM5 shows a slight warm bias from July to September, and MIROC5 depicts a strong warm bias from June to the end of the year. All WRF simulations apart from the ones driven by CMCC-CM have a cold bias in April and May, potentially due to the positive precipitation bias during this wet season. All area-averaged GCM input data are too dry in winter but only WRF runs driven by CMCC-CM, GFDL-ESM2M, IPSL-CM5A-LR, and MRI-CGCM3 share this GCM dry bias in winter. Especially in summer, all WRF runs are too wet based on the overrepresentation of convective precipitation, as discussed above (Figures 2c and 2d).

A detailed spatial analysis of the differences between the nonbias-adjusted WRF runs and the GCM input data in terms of comparability to observations is given in Figures S1 and S2 in the supplemental material. Figure S1 in Supporting Information S1 shows that historical 2-m temperatures in WRF are slightly too high in winter and too low in the spring rainy season compared with observation and also with GCM input. However, in summer, WRF simulations fit better with observations than the GCM input. Summer temperatures in the GCM input data are generally too high, but therefore match over the urban heat island of the Twin Cities metro area in southeast Minnesota, although urban climate is typically not included in GCMs. Fall temperatures are generally well represented in WRF and the GCM input data. Figure S2 in Supporting Information S1 depicts the general wet bias in the WRF MME that outweighs the aforementioned dry bias in some WRF simulations in winter. Although the relative precipitation bias is strongest in the dry summer season (Figure 2d), the absolute differences to observations are still not statistically significant over the southcentral region.

Figures S3–S6 in Supporting Information S1 compare future projections from the MMEs for GCMs and the WRF runs. Despite the wet bias in the WRF MME, they have similar trends for all three emission scenarios. Figure S7

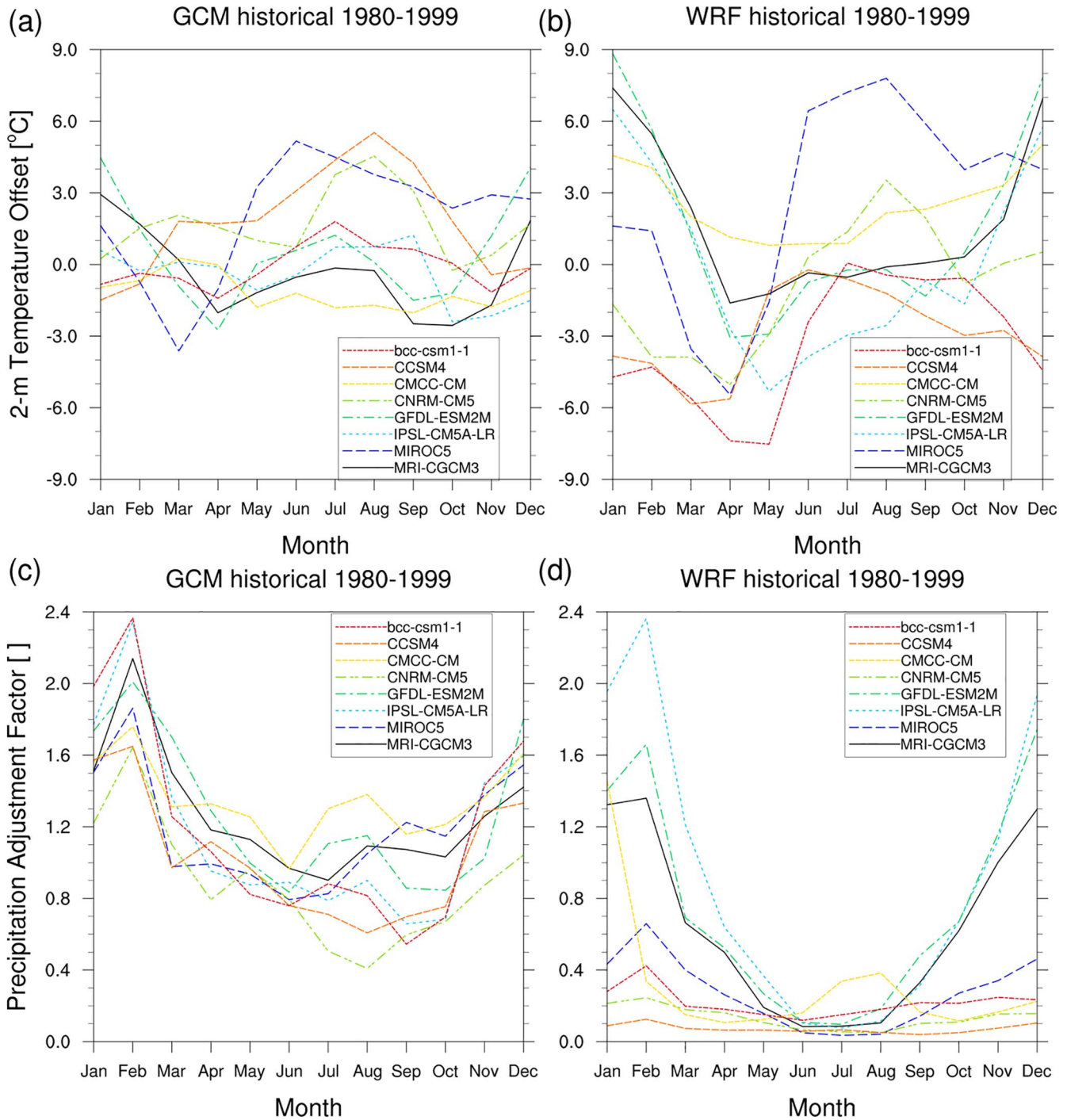


Figure 2. Bias adjustments area-averaged over every grid cell within the state of Minnesota for (a) 2-m temperature difference between GCM runs and PRISM, (b) as (a) but for 2-m temperature difference between WRF runs and PRISM, (c) as (a) but for fraction of PRISM precipitation over GCM runs, and (d) as (b) but for fraction of PRISM precipitation over WRF runs. Please note that the optimum offset in (a) and (b) is 0, whereas the optimum fraction in (c) and (d) is 1.

in Supporting Information S1 provides the bias adjustment factors for snow depth. Their values divert away from 1.0 for smaller absolute snow depth values in spring and fall. We suggest that higher values in WRF snow depth are a direct result of increased precipitation.

MME 2-m temperature increases in each scenario compared to the historical period, particularly in winter (Figure 3). WRF simulates less future warming than the MME when driven by MRI-CGCM3 and GFDL-ESM2M

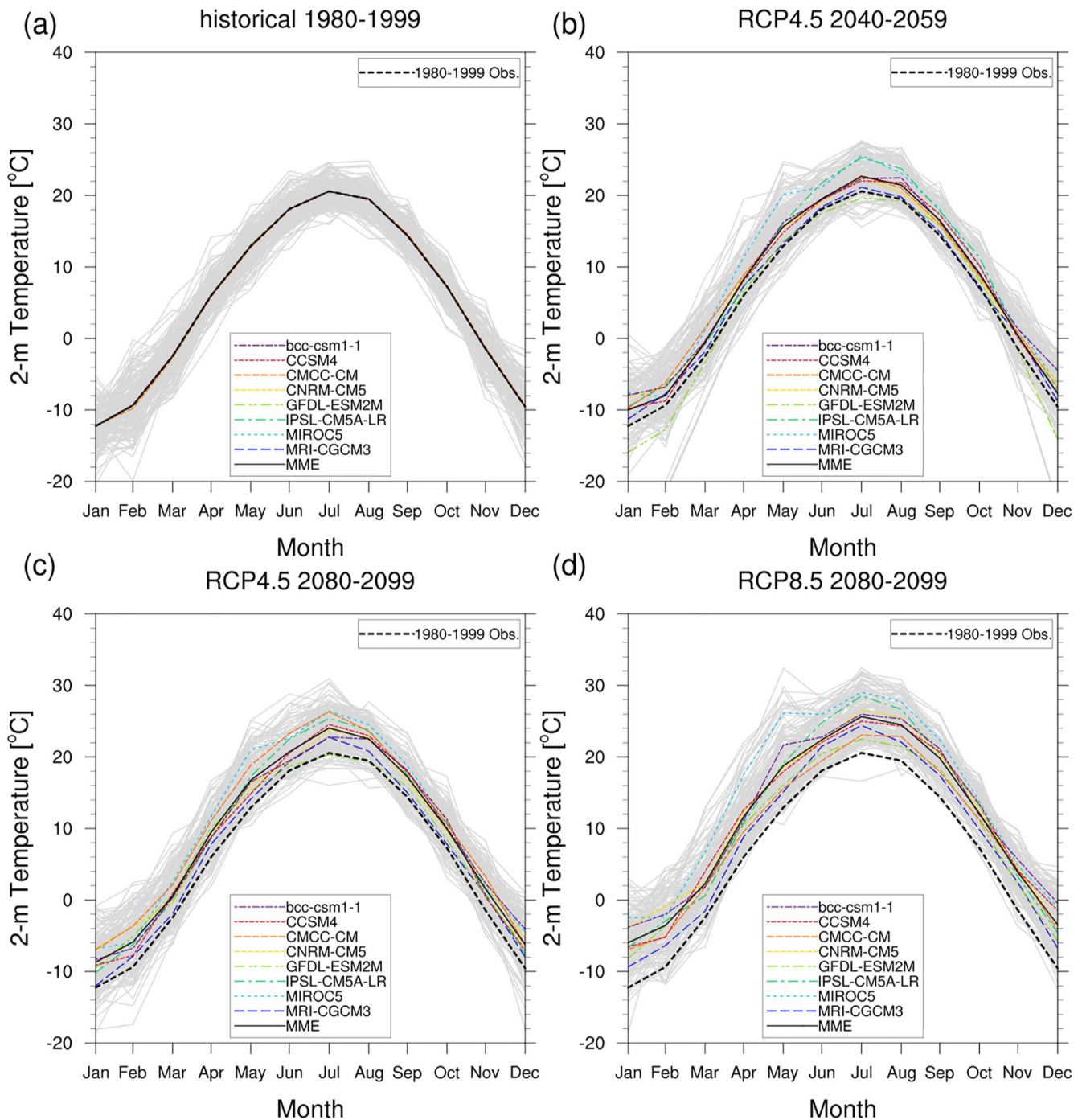


Figure 3. Monthly average 2-meter temperature averaged over every grid cell within the state of Minnesota for each Weather Research and Forecasting (WRF)-downscaled GCM (colors), the multimodel mean (MME; black line), and the PRISM data set (dashed line). Also shown are all years of the 20-year WRF simulations for all GCMS (160 realizations; gray lines).

and generally stronger warming when forced with MIROC5 and IPSL-CM5A-LR. Simulated warming driven by bcc-csm1-1, CCSM4, CMCC-CM, and CNRM-CM5 is relatively close to the MME. Figure S8 in Supporting Information S1 depicts the anomaly time series and overall standard deviation for a more detailed analysis of future trends, which does not only show the projected temperature increase of 2°C by the midcentury but also results in the individual WRF runs. These include strong warming during the month of May of up to 13°C in the

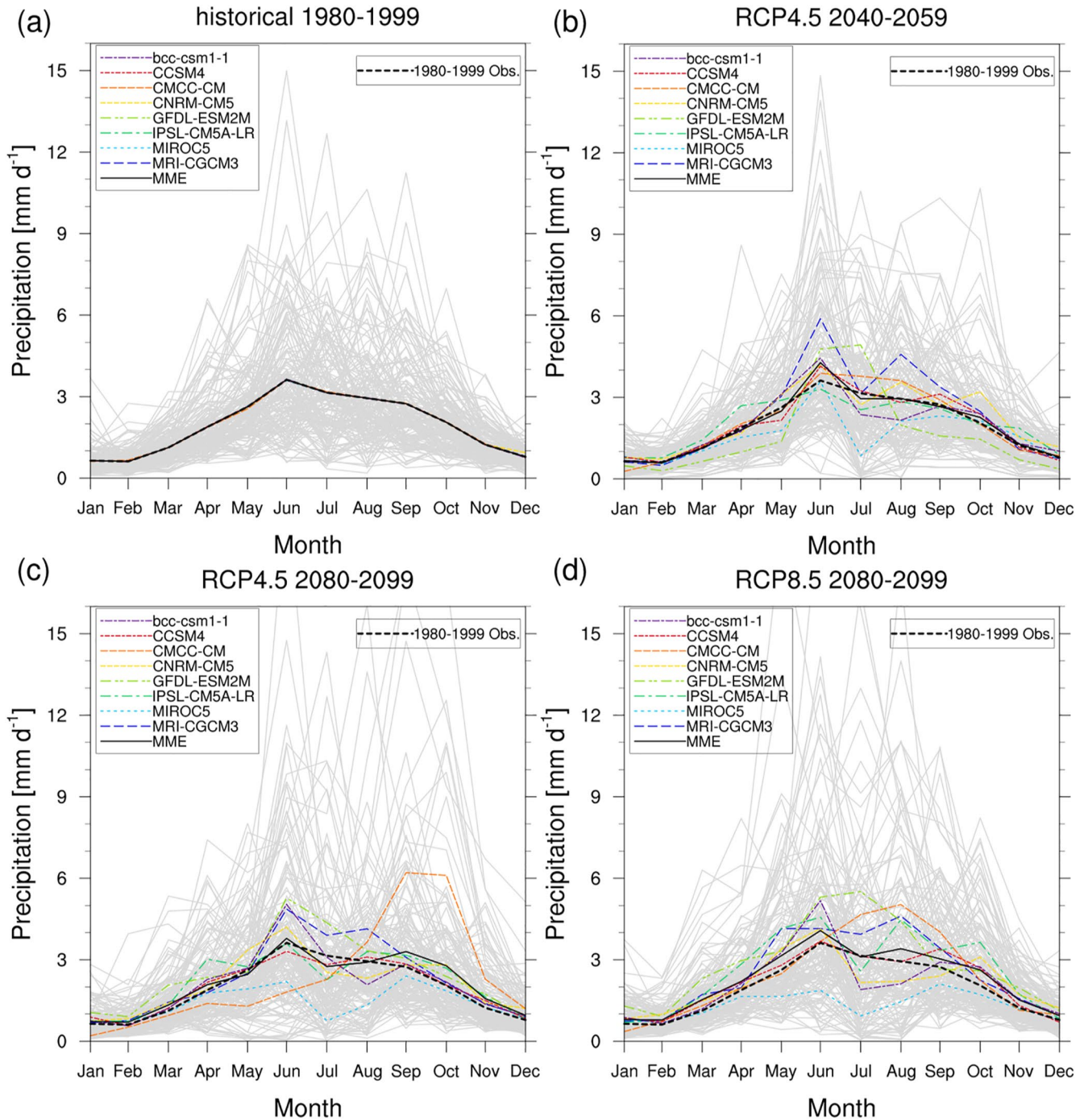


Figure 4. As Figure 3, but for precipitation.

MIROC5-driven runs and an especially weak warming during the month of March of generally less than 1°C in the MRI-CGCM3-driven runs.

Simulated precipitation variability (Figure 4) increases in spring and summer, especially in the late 21st century. Early summer MME rainfall increases in the mid-century and in the RCP8.5 late-century scenarios, while fall MME rainfall increases in both scenarios in the late century. There is a very small increase in winter MME precipitation of about 0.1 mm d⁻¹ in all scenarios. When WRF is driven with GFDL-ESM2M and MRI-CGCM3, increases in summer are strongest with values above 2 mm d⁻¹, whereas the MIROC5-driven simulations show

decreases of up to 2 mm d^{-1} from late spring through early fall in all scenarios. WRF-forced simulations of precipitation from CMCC-CM are notably different from those of other models, with large increases of up to 4 mm d^{-1} in the fall for both late 21st-century simulations. As with temperature, precipitation from WRF driven with bcc-csm1-1, CCSM4, and CNRM-CM5 is closest to the MME. Anomaly time series and standard deviation for precipitation and the related snow depth are displayed in Figures S9 and S10 in Supporting Information S1.

3.2. Spatial Distributions

Historical 20-year average winter (Figure 5a) and summer (Figure 6a) MME 2-meter temperatures illustrate the strong north-south temperature gradient in the state. Anomalies of future winter MME projections (Figures 5b–5d) show that temperature increases are strongest along the northern border in the mid-century runs (Figure 5b), throughout much of the northern half of the state in RCP4.5 by the end of the century (Figure 5c) and throughout most of the northern half of the state in the RCP8.5 scenario (Figure 5d).

The increased rate of warming in the north is suggested to be related to both synoptic-scale warming (Wang et al., 2017; their Figure 8) as well as reduced albedo from reduced snow cover, which results in increases in average winter temperature ranging from $\sim 1^\circ\text{C}$ by the mid-century to 6°C by the end of century in RCP8.5 (Figure 5d). This warming trend can be observed across Minnesota (Runkle et al., 2017; their Figure 1) and our simulations suggest that the trend will continue. Lakes will be ice-free for longer periods and the resulting decrease in albedo will contribute to local winter warming. The average summer temperature shows a more homogeneous increase across the state that ranges from $\sim 1^\circ\text{C}$ by the mid-century (Figures 6b) to 5°C by the end of the century in the RCP8.5 scenario (Figure 6d). These simulated future increases in average summer temperature contrast with observations of average summer temperature across the state that do not have a significant trend in the historical record (Runkle et al., 2017; their Figure 2a).

Some of the future simulations also do not depict significant temperature changes by the mid-century, especially GFDL-ESM2M and MRI-CGCM3, whereas others show a much stronger warming. Strong mid-century warming of about 4°C occurs with bcc-csm1-1 and CNRM-CM5 forcing in winter and with IPSL-CM5A-LR and MIROC5 forcing in summer (Figures 3b and S8 in Supporting Information S1), which is also depicted in the detailed maps of temperature trends for different GCM input data (Figures S11 and S12 in Supporting Information S1). The stronger warming in the northern parts of the state in the MME is consistent with most model simulations, only CCSM4 and MRI-CGCM3 show a stronger warming in southern and central Minnesota during both seasons and GFDL-ESM2M only during summer. CNRM-CM5 and MIROC5 project a more pronounced negative west-east gradient in winter temperature change than most models, only simulations forced with MRI-CGCM3 and in RCP4.5 also CMCC-CM result in a positive west-east gradient during both seasons. In GFDL-ESM2M, this appears only in winter. Input data from CCSM4, CMCC-CM, and IPSL-CM5A-LR lead to the strongest response over lakes. In summer, increased evaporation over lakes mitigates local warming.

According to the statewide average analysis of precipitation (Figure 4), most of the change in future precipitation occurs in spring and early summer; therefore, we analyze spring average MME precipitation (rain and snow water equivalent) here. Spring average MME precipitation across Minnesota is strongest in the southeast portion of the state and weakest in the northwest (Figure 7a). Simulated precipitation changes by the mid-century differ among WRF runs with some runs showing spring increases (e.g., driven with IPSL-CM5A-LR) and some showing decreases (e.g., driven with MIROC5 and GFDL-ESM2M; Figure 4b), which together result in no significant changes in spring average precipitation across the state (Figure 7b). By the end of the century, spring precipitation is projected to increase slightly in the far north of the state in the RCP4.5 scenario (Figure 7c) and by up to 1 mm d^{-1} in the northern half of the state as well as the southern portion of the domain in Iowa in RCP8.5 (Figure 7d). This is in contrast to statistical projections from Localized Constructed Analogs (LOCA; Pierce et al., 2014), where the strongest precipitation increase occurs in the northeastern and central parts of the state (Figure S13 in Supporting Information S1). This is similar to the historical trend (NCEI, 2021). Our results show that the greatest future increase in rainfall is projected to occur in the northern part of the state indicate a change in regional circulation, and spring average rainfall across the state will become more homogeneous. Winter average MME precipitation is projected to increase slightly, with a statistically significant increase by end of century of up to 0.25 mm d^{-1} in RCP8.5 (not shown).

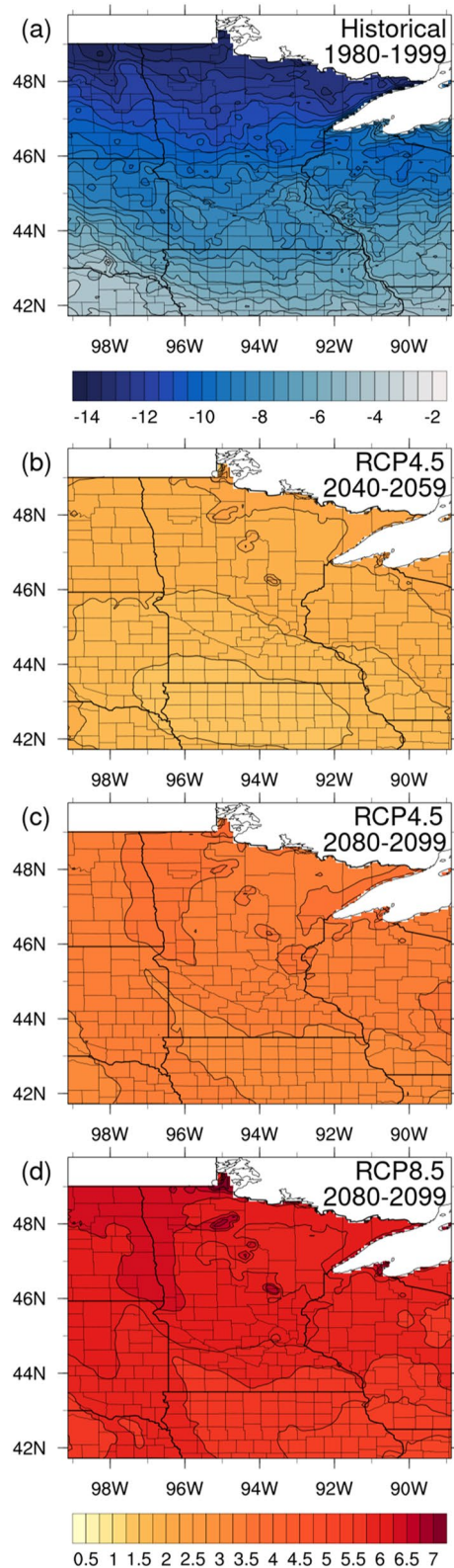


Figure 5. Average winter (December–February) MME 2-meter temperature in °C for (a) historical simulations and (b)–(d) anomalies of each RCP scenario compared to the historical period. Shading in (b)–(d) indicates statistically significant changes over U.S. land points at the 95% confidence interval. Please note that there is a different color bar for (a) than for (b)–(d).

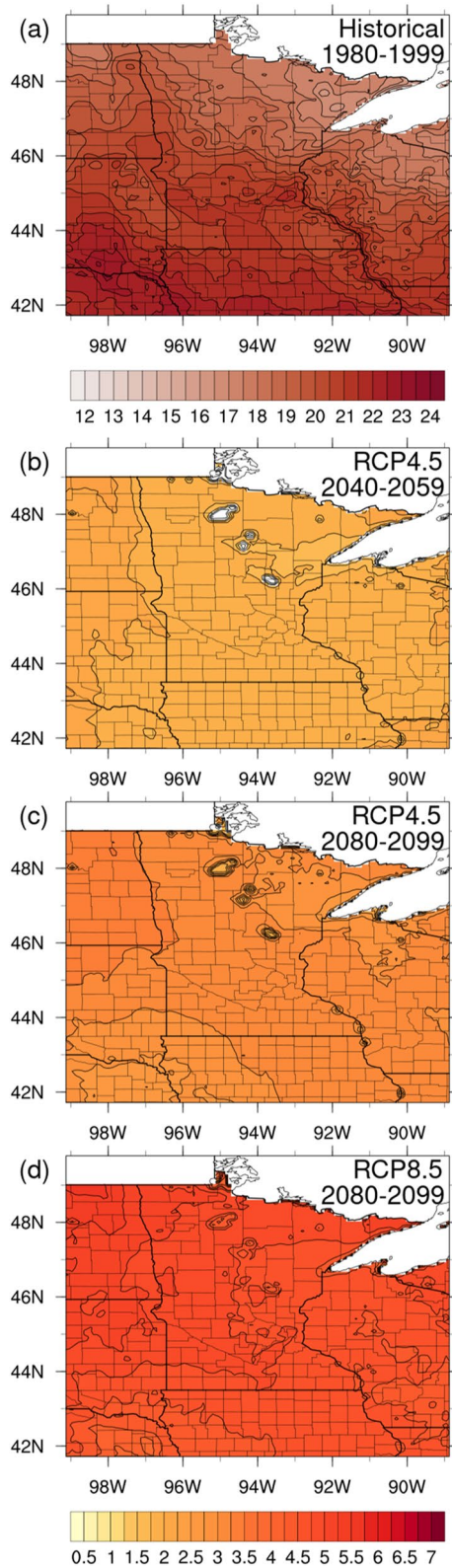


Figure 6. As Figure 5, but for summer (June–August).

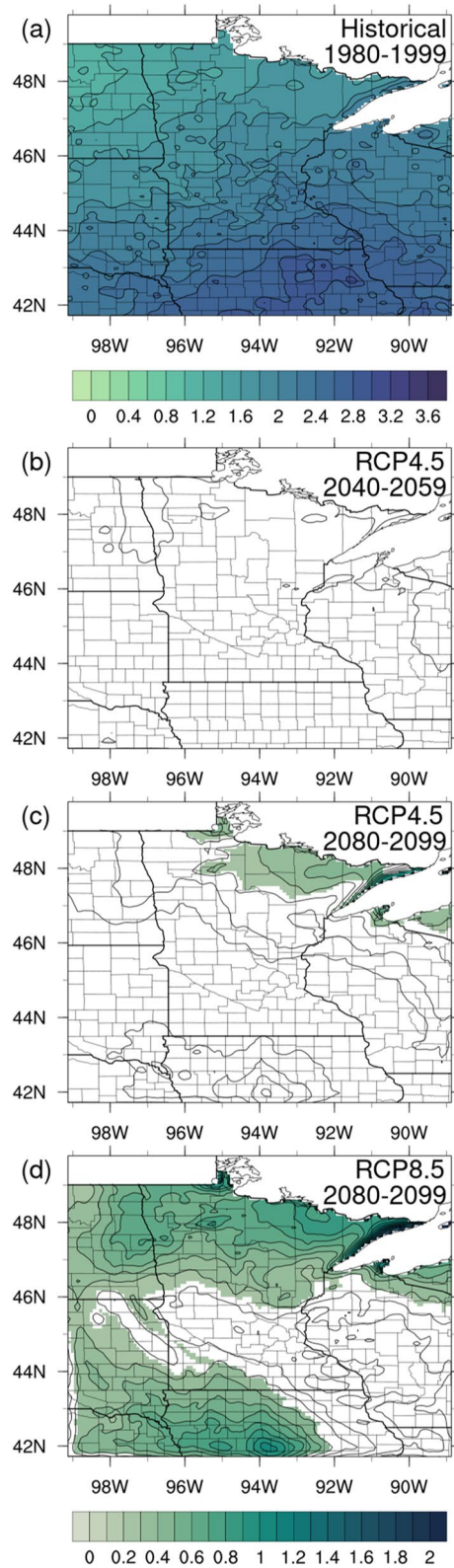


Figure 7. As Figure 5, but for precipitation and precipitation anomalies in mm d^{-1} in spring (March–May).

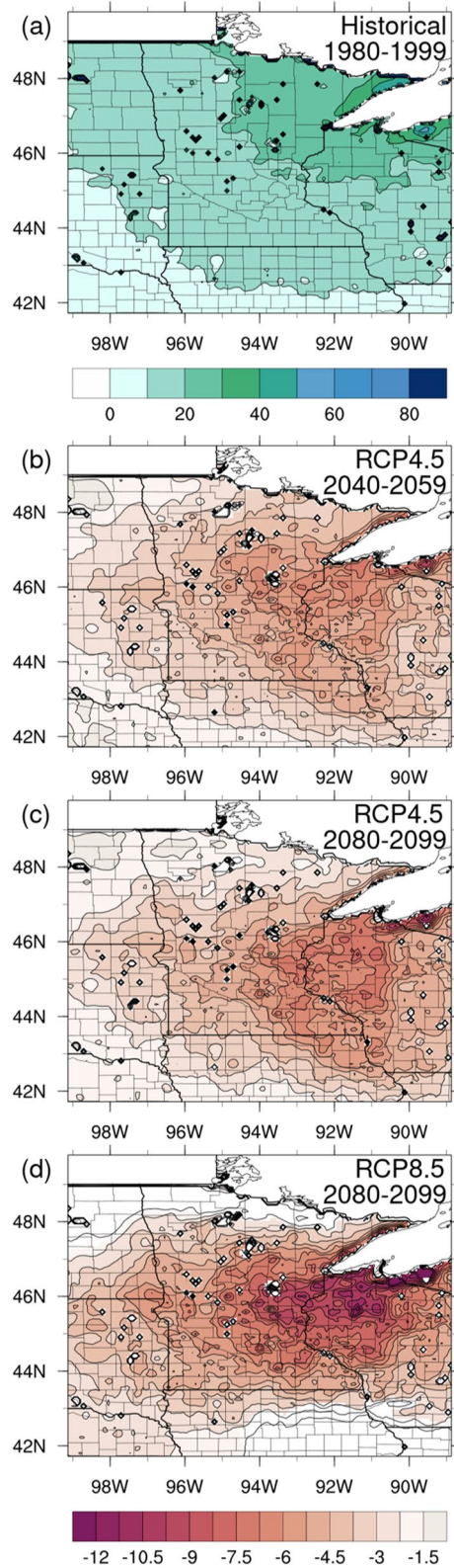


Figure 8. As Figure 5, but for MME snow depth and snow depth anomalies (cm) in winter (December–February).

Average winter MME snow depth generally increases with latitude across the state; however, there is a lobe of lower snow depths stretching northward on the far western side of the state (Figure 8a). Despite the currently observed and projected increases in precipitation, snow depth is projected to decrease across the state except in the northernmost region during the 21st century (Figures 8b–8d) because of increased surface air temperature. Strongest decreases in snow depth are projected to occur in central Minnesota, where average snow depth is expected to decrease by up to 50% by the middle of the 21st century (Figure 8b). By the end of the 21st century under RCP8.5, this change is expected to also cover southern Minnesota and the maximum reduction in snow depth reaches more than 12 cm. While snow depth over the northernmost part of the state remains virtually unchanged, the simulations show significant decreases in snow depth along the Minnesota North Shore and into much of Wisconsin exceeding 12 cm. These regions include part of the U.S. National Forest system and are at risk of decreasing revenues in winter recreation as well as threats to ecosystem health from pests that may survive warmer winters (Govindan & Hutchison, 2020; Venette & Hutchison, 2021).

The average MME number of days per year when snow depth meets or exceeds a threshold of 2.54 cm (equivalent to one inch) follows a similar pattern as average MME snow depth (Figure 9a). Warmer winters result in fewer days with snow cover on the ground. Significant decreases in days per year with snow cover above one inch are found over central and southeast Minnesota and western Wisconsin of up to 40 days per year by the mid-century (Figure 9b). By the end of the century in the RCP8.5 scenario, there are up to 55 fewer days of snow cover in Minnesota and more than 60 fewer days in central Wisconsin (Figure 9d). Because of the large uncertainty of observed snow depth, we also provide non adjusted snow depth values in Figures S14–S16 in Supporting Information S1. They complement Figures S10 in Supporting Information S1 and Figures 8 and 9, and although snow depth is generally lower in observations, the days per year with snow cover are remarkably similar, which suggests that the number of snow events is similar, despite the higher snowfall rate in the WRF simulations.

The goal of this study is to develop a dynamically downscaled climate data set for Minnesota to be used for impact studies. This data set will be useful if it provides value to previously developed, well-tested data sets (i.e., higher resolution while broadly agreeing with other projections). While there are differences in the number of GCMs, time periods, and downscaling methods between our study and that of the National Climate Assessment (NCA), our results are consistent in magnitudes and patterns. For example, our statewide average annual temperature increases (Figures 3b–3d) agree broadly with Midwest average projected increases for RCP4.5 by mid-century ($\Delta 2.3^{\circ}\text{C}$) and for end of century for RCP4.5 ($\Delta 3.1^{\circ}\text{C}$) and RCP8.5 ($\Delta 5.3^{\circ}\text{C}$) in Table 6.4 of the NCA (Vose et al., 2017).

The benefits of downscaling are highlighted for a variable like precipitation that varies strongly in space and time and for which variability is projected to increase in the future. Like our analysis, the NCA found more significant changes in projected precipitation in winter and spring than in fall and summer (Easterling et al., 2017). While their analysis shows a homogeneous increase in winter and spring precipitation for RCP8.5 by the end of the century of about 20%, we found a smaller though statistically significant increase in winter precipitation and more spatial variability in projected spring precipitation. Our projected RCP8.5 end of the century spring precipitation ranges from no statistically significant change in the southern portion of the state to a 12%–30% increase in the central region and a 30%–60% increase in the north. While our analysis provides a more detailed projection of future precipitation than the NCA, we note that there are limitations to our analysis because of the single regional climate model used to downscale data and the single method of bias adjustment we employed (Laux et al., 2021). Future studies will examine alternate methods of bias adjustment of this data set.

The data presented here are immediately useful for impact studies of agricultural, energy, economic, and other ecosystem service sectors of Minnesota and will be a baseline for comparison with future downscaling efforts of CMIP6 (Stouffer et al., 2017). Multimodel ensemble values of temperature and precipitation are available at a variety of user-defined domains from climate.umn.edu (The Minnesota Department of Natural Resources Climate Explorer Tool), and all daily data are available for download at the University of Minnesota Digital Conservancy website. Other raw data are available upon request.

4. Conclusions

The present study describes a high-resolution regional climate modeling effort over the U.S. state of Minnesota that is already providing input for various projects, including improved projections of weather extremes, management of infrastructure, industry, and water resources (Noe et al., 2019) as well as the tracking of invasive species

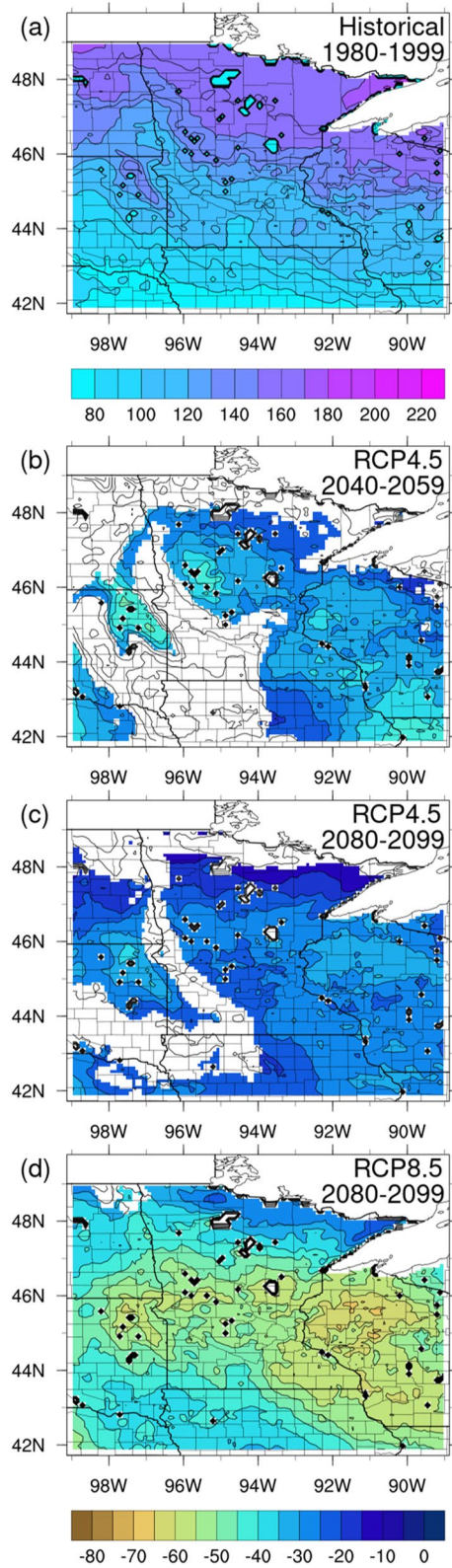


Figure 9. As Figure 5, but for MME days per year and difference in days per year with snow depth above 2.54 cm (one inch).

(Govindan & Hutchison, 2020; Venette & Hutchison, 2021). This state-level downscaling effort links climate projections to decision-making within regional communities. Snow depth simulations emphasize the need for detailed modeling efforts of the hydrological cycle, especially over high-latitude climates.

Data Availability Statement

The daily WRF model data are hosted at the University of Minnesota Digital Conservancy website at: <https://doi.org/10.13020/YV29-JY19>. CMIP5 forcing data were obtained from the World Data Center for Climate (WDCC) hosted by the German Climate Computing Center (DKRZ) at <https://cera-www.dkrz.de/WDCC/ui/ceraresearch/q>. Monthly temperature and precipitation observations for 1981–2000 were made available by the PRISM group at <http://www.prism.oregonstate.edu/recent>, and the snow depth analysis was provided by NSIDC at <https://doi.org/10.5067/0GGPB220EX6A>.

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June 30, 2023

The Honorable Tim Walz
Office of the Governor & Lt. Governor
Room 130 State Capitol
75 Reverend Dr. Martin Luther King Jr. Blvd.
Saint Paul, MN 55155

Dear Governor Walz:

A model of collaboration for 20 years, the Minnesota Partnership for Biotechnology and Medical Genomics (the Partnership) has brought together researchers from the University of Minnesota and Mayo Clinic to advance research aimed at improving the economic and human health of our state. The Minnesota Legislature continues to recognize the importance of the Partnership and has authorized ongoing funding totaling \$8 million a year.

Research in neuromodulation, artificial intelligence, and immunotherapy dominated the Partnership's research grant program in 2022. Three projects were awarded roughly \$4.5 million to research new treatments for disease and develop novel diagnostics; each of these awards brings together investigators from the Mayo Clinic and the University of Minnesota:

- Developing engineered cell therapy for the treatment of graft-versus-host disease
- ENTRUST AI: ENSuring the TRUSTworthiness of AI/ML Models to Optimize Continual Patient Safety
- Minnesota Personalized Neuromodulation Center (MinPeNCe) to explore new treatments for major depressive disorder and epilepsy

Finally, \$3 million of current year and previous year funds were allocated to the Translational Product Development Fund, which supports the advancement of projects with potential to be commercialized, such as projects that aim to form a start-up company or create a license agreement with a commercial entity. This program is facilitated in cooperation with each institution's Clinical and Translational Science Award from the NIH.

Partnership awards have led to successful licensing, patents and commercialization of discoveries including therapies for glaucoma, multiple sclerosis, diabetes, heart failure, fungal infections, Alzheimer's disease, and various cancers. As of 2022 there have been 27 issued patents involving new technologies stemming from Partnership-funded projects, with 7 currently licensed to existing companies, and two start-up companies (CoreBiome, Inc. and Qlaris).

If you would like more information, please do not hesitate to contact us or our legislative staff, Christine Kiel at 612.626.3807 or Nikki Vilendrer at 507.538.5315.

Sincerely,



Y.S. Prakash, M.D., Ph.D.
Associate Dean for Research - Midwest
Mayo Clinic



Peter Crawford, M.D., Ph.D.
Vice Dean for Research
University of Minnesota

cc: Senator Omar Fateh, Chair, Higher Education Committee
Representative Gene Pelowski, Jr., Chair, Higher Education Finance and Policy Committee



BOARD OF REGENTS DOCKET ITEM SUMMARY

Board of Regents

July 12, 2023

AGENDA ITEM: Consent Report

Review

Review + Action

Action

Discussion

This is a report required by Board policy.

PRESENTERS: Regent Janie S. Mayeron

PURPOSE & KEY POINTS

A. Gifts

Summary Report of Gifts to the University through May 31, 2023.

B. Finance & Operations Committee Consent Report

- *Purchase of Goods and Services \$1,000,000 and Over*

The purpose of this item is to seek approval for purchases of goods and services of \$1,000,000 and over.

- To Huron Consulting Group for the extension of the existing contract for an additional \$2,750,000 for consulting services for the systemwide PEAK Initiative (Positioned for Excellence, Alignment, and Knowledge) for Phase 1 implementation of the Human Resources, Finance, Information Technology, and Marketing & Communications functions, for the period of July 1, 2023, to February 2, 2024. Huron Consulting Group was originally selected through a competitive Request for Proposal process conducted by Purchasing Services in November 2020. Seven suppliers responded and one was a targeted supplier. Funding will be provided from central funds intended for one-time projects such as PEAK.
- To Metropolitan Council for an estimated \$3,740,000 for Employee Universal Transit Passes for Parking & Transportation Services for the period of August 1, 2023 through July 31, 2025, with an optional contract extension through August 1, 2026 for an additional \$2,346,000. The total estimated contract value with optional contract extension is an estimated \$6,086,000. This approval authorizes both the base term and the optional contract extension. The University's cost is based on the number of trips taken at a 20 percent discount. The program will be funded using O&M funds. There is an annual maximum total program cost that includes an escalation factor in each year of the agreement. See the enclosed documentation for the basis of supplier selection.

- To On Call International, LLC, a Delaware Limited Liability Company, for approximately \$1,622,000 for systemwide International Insurance, Global Assistance Services, and Travel Risk Management Services for Global Programs and Strategy Alliance for the period of August 1, 2023, through July 31, 2026. Funding for this service will come from student fees, central funding, and in a small part from departmental charges. On Call International, LLC was selected as the result of a competitive RFP conducted by Purchasing Services. Six suppliers responded to the RFP, and one was a targeted business.
- To Software One for an estimated \$9,000,000 for the systemwide Microsoft Enrollment for Education Solutions (MS EES) contract for the Office of Information Technology. The contract will be executed for an initial period of August 1, 2023, through July 31, 2026, with three one-year optional contract extensions for an additional \$3,000,000 each through July 31, 2029, for an additional \$9,000,000. The total contract value, if all options are exercised, would be an estimated \$18,000,000. OIT will fund the contract using O&M funds. This approval authorizes both the base term and the optional contract extensions. The reseller vendor was selected as the result of a competitive Request for Proposal (RFP) process conducted by Purchasing Services in April 2023. Seven suppliers responded, one was a targeted business.
- To Velentium LLC for an estimated \$3,362,000 to create the design, development, and maintenance of a clinical-grade implantable neurostimulation device for the period of September 1, 2023, through August 31, 2026 for the Department of Psychiatry & Behavioral Sciences on the Twin Cities campus. The funds for this purchase are coming from the sponsored project's budget. Velentium LLC was selected as the result of a competitive RFP conducted by Purchasing Services. Four suppliers responded to the RFP, and none were a targeted business.
- To Walman Optical for an estimated \$1,050,000 for optical lenses, contact lenses, and eyeglass frames for the Twins Cities' Boynton Health Eye Care Clinic & Optical Shop for the period of July 1, 2023, through June 30, 2028. The items included in the contract will be ordered through Boynton, but the cost of the items will be the responsibility of the patient. Walman Optical was selected as the result of a competitive RFP conducted by Purchasing Services. Three suppliers responded to the RFP, and none were a targeted business.

- *Appointment to the Eastcliff Property Task Force*

The purpose of this item is to appoint Chuck Tombarge, Chief Public Relations Officer, to the Eastcliff Property Task Force. The task force was established by the Board in September 2022 to consider the retention or disposition of Eastcliff in alignment with Board of Regents Policy: *Real Estate and Facilities*. The appointment of Tombarge fills the vacancy created by the departure of Vice President for University Relations Matt Kramer.

- *Employment Agreement*

The purpose of this item is to seek approval for the following employment agreement:

- Saara DeWalt, Dean, College of Biological Sciences, Twin Cities campus

C. Mission Fulfillment Consent Report

- *Request for Approval of Faculty Appointments with Tenure for New External Hires*
 - Jayendra Amamcharla, associate professor with tenure, Department of Food Science and Nutrition, College of Food, Agricultural, and Natural Resource Sciences, Twin Cities campus
 - Yu (Kevin) Cao, professor with tenure, Department of Electrical and Computer Engineering, College of Science and Engineering, Twin Cities campus
 - Anne Foegen, professor with tenure, Department of Educational Psychology, College of Education and Human Development, Twin Cities campus
 - Jeff Hong, professor with tenure, Department of Industrial and Systems Engineering, College of Science and Engineering, Twin Cities campus
 - Amelia María de la Luz Montes, professor with tenure, Department of Chicano and Latino Studies, College of Liberal Arts, Twin Cities campus
 - Margaret Moss, professor with tenure, School of Nursing, Twin Cities campus
 - Patrick Warfield, professor with tenure, School of Music, College of Liberal Arts, Twin Cities campus
 - Michael Wilking, professor with tenure, School of Physics and Astronomy, College of Science and Engineering, Twin Cities campus

BACKGROUND INFORMATION

Approvals are sought in compliance with Board of Regents Policy as follows:

- Purchase of Goods and Services \$1,000,000 and Over: *Reservation and Delegation of Authority*, Article I, Section VII, Subd. 6.
- Employment Agreements: *Reservation and Delegation of Authority*, Article I, Section IV, Subd. 1.
- Granting of Tenure and/or Promotion: *Reservation and Delegation of Authority*, Article I, Section V, Subd. 1.

INTERIM PRESIDENT'S RECOMMENDATION

The Interim President recommends approval of the Consent Report.

**MEETING OF THE BOARD OF REGENTS
GIFTS TO BENEFIT THE UNIVERSITY OF MINNESOTA
SUMMARY REPORT***

July 2023 Regents Meeting

	<u>May</u>		<u>Year-to-Date</u>	
	<u>2023</u>	<u>2022</u>	<u>07/01/22 05/31/23</u>	<u>07/01/21 05/31/22</u>
U of M Gift Receiving	\$ 317,930	\$ 671,130	\$ 1,020,900	\$ 2,156,907
Arboretum Foundation	1,250,761	940,871	36,218,160	10,819,794
Univ of MN Foundation	<u>26,676,456</u>	<u>50,737,450</u>	<u>273,343,981</u>	<u>393,502,769</u>
Total Gift Activity	<u><u>\$ 28,245,147</u></u>	<u><u>\$ 52,349,451</u></u>	<u><u>\$ 310,583,041</u></u>	<u><u>\$ 406,479,470</u></u>

*Detail on gifts of \$5,000 and over is attached.

Pledges are recorded when the commitment is made. To avoid double reporting, any receipts which are payments on pledges are excluded from the report amount.

Gifts to benefit the University of Minnesota
Gifts received May 2023

Donor	Gift/Pledge	Purpose of Gift
<u>\$1 Million and Over</u>		
Delta Dental of Minnesota Foundation	Pledge	School of Dentistry
Manitou Fund	Pledge	College of Design
Target Corporation	Gift	Carlson School of Management
<u>\$500,000 - \$1,000,000</u>		
Carlson Family Foundation	Pledge	Carlson School of Management; Office of the Vice President for Research; Humphrey School of Public Affairs
Dr Ira R Adelman	Gift	College of Food, Agricultural and Natural Resource Sciences; Medical School
Hill's Pet Nutrition Inc	Gift	College of Veterinary Medicine
Ms Billie Jo Jones	Gift	College of Veterinary Medicine; College of Education and Human Development
<u>\$250,000 - \$500,000</u>		
Blythe Brenden-Mann Fdn	Gift	Academic Clinical Affairs; Medical School
Childrens Cancer Research Fund	Gift	Medical School
Hormel Foundation	Gift	Office of the Vice President for Research
Hyperdrive LGMD Research LLC	Gift	Medical School
Larry R Wefring Estate	Gift	College of Pharmacy
Longview Foundation	Gift	Minnesota Landscape Arboretum
Lucy Chang, Ph.D.	Gift	Medical School
M Martha Ryan Estate	Gift	University of Minnesota Duluth
MGK	Gift	College of Food, Agricultural and Natural Resource Sciences
Milwaukee Electric Tool Company	Gift	College of Science and Engineering
Minnesota Crop Improvement Association	Gift	College of Food, Agricultural and Natural Resource Sciences
Terrence L Smith Estate	Gift	College of Liberal Arts
<u>\$100,000 - \$250,000</u>		
Albert Victor Ravenholt Fund	Gift	Medical School
Allen D Brosius	Gift	Minnesota Landscape Arboretum
Anonymous Donor	Gift	College of Pharmacy
Dr Julianne H Prager Estate	Gift	College of Science and Engineering
Duane Hilmas, D.V.M. and Barbara Hilmas	Gift	College of Veterinary Medicine
Eric Nicolin Applen Fund	Gift	Academic Clinical Affairs
Fastenal Company	Pledge	University of Minnesota Duluth
Frederick B Wells Jr Trust	Gift	Medical School
Gillette Children's Specialty Healthcare	Gift	Academic Clinical Affairs
Jane Street Group LLC	Pledge	University of Minnesota Duluth
LaVerne I Colness	Gift	University of Minnesota Duluth
Mairs & Power Inc	Pledge	Carlson School of Management
One World One Vision Fdn	Gift	Medical School
PPG Fdn	Gift	College of Science and Engineering
Robert O Pepin Estate	Gift	College of Science and Engineering
Securian Financial Foundation	Gift	Undesignated
Spinal Cord Society	Gift/ Pledge	Medical School
Sydney M Phillips Estate	Gift	Weisman Art Museum
West Virginia University Foundation	Gift	Office of the Vice President for Research

\$50,000 - \$100,000

3M Co	Gift	College of Science and Engineering; College of Food, Agricultural and Natural Resource Sciences; Unrestricted
Anonymous Donor	Gift	College of Veterinary Medicine
D. Christian and Amy Koch	Pledge	Carlson School of Management
Donald Willeke	Pledge	College of Food, Agricultural and Natural Resource Sciences
ECMC Group Inc	Gift	Carlson School of Management
Gene Spotlight Inc	Gift	Medical School
General Mills Inc	Gift	College of Food, Agricultural and Natural Resource Sciences
James and Mary Kunza	Gift	Academic Clinical Affairs
Karen Mossefin	Pledge	Office of Undergraduate Education
Keith and Amy Steva	Gift	College of Science and Engineering
Larry J Thorp	Gift	College of Science and Engineering
Marian Champlin	Gift	Office of Undergraduate Education
Mark and Teresa Henneman	Gift	Carlson School of Management
Mary Tjosvold, Ph.D.	Gift	College of Education and Human Development
Michael and Ann Jorgensen	Gift	Undesignated
Minnesota Nursery Research Corporation	Gift	College of Food, Agricultural and Natural Resource Sciences
Peilen Charitable Gift Fund - American Ctr for Phil	Gift	Academic Clinical Affairs
Richemont N. A. Inc	Gift	Academic Clinical Affairs
Ruth A and Raymond A Reister Charitable Trust	Gift	Minnesota Landscape Arboretum
SFM Mutual Insurance Co	Pledge	University of Minnesota Duluth
Sherwin-Williams Co	Pledge	College of Science and Engineering
Stephen Anderson, Ph.D. and Rexel Suba-Anderson	Gift	College of Education and Human Development
Steven Hey	Pledge	Intercollegiate Athletics
Susan Connor, Ph.D. and Kevin Connor, D.D.S.	Gift	School of Nursing
Terri Stark	Gift	Law School; College of Education and Human Development; College of Liberal Arts
Thomas and Maren Hood	Gift	Law School
Wayne Varner	Pledge	College of Science and Engineering
Wendy Pradt Lougee and Michael Lougee, Ph.D.	Gift	Medical School
William and Susan Prout	Pledge	University of Minnesota Duluth

\$25,000 - \$50,000

ALS Association	Gift	Medical School
Alice and Thomas McCabe	Gift	College of Food, Agricultural and Natural Resource Sciences
Ameriprise Financial Inc	Gift	Weisman Art Museum
Anonymous Donor	Gift	College of Education and Human Development; Libraries
Anonymous Donor Fund-Fidelity Charitable	Gift	Academic Clinical Affairs
Bonnie Hatten and Harry Orr, Ph.D.	Gift	Medical School
Brooks and Amy Ellingson	Pledge	College of Science and Engineering
Bruce Potthoff	Gift	Minnesota Landscape Arboretum
Charles and Joyce Gauck	Gift	Intercollegiate Athletics
Clarence and Karen Snedeker	Gift	Carlson School of Management

\$25,000 - \$50,000

Compeer Financial	Gift	University of Minnesota Extension
Craig and Robin Dahl	Gift	Medical School
Duane and Karen Arens	Pledge	Intercollegiate Athletics
Engdahl Family Foundation	Gift	Medical School
Esri	Gift	College of Design
Heather and Arik Connell	Gift	Medical School
Jennifer Martin	Gift/ Pledge	Weisman Art Museum
Jet Linx Aviation	Gift	Medical School
John Clark	Gift	Minnesota Landscape Arboretum
Justin and Crystal Truckenbrod	Gift	Medical School; Intercollegiate Athletics
Justin and Jennifer Hall	Gift	Medical School
Kathy C Hoff	Gift	Medical School
Kevin and Kathleen Sheehy	Gift	College of Food, Agricultural and Natural Resource Sciences
Lila Stevens	Gift	University of Minnesota Duluth
Louise Leatherdale	Gift	College of Veterinary Medicine
MN Annual Conference of United Methodist Church	Gift	College of Food, Agricultural and Natural Resource Sciences
Marie H Ankeny Legacy Fund-Mpls Fdn	Gift	Minnesota Landscape Arboretum
Marvin & Betty Borman Foundation	Gift	Law School
Mary Kay Cosmetics	Gift	Academic Clinical Affairs
Mary and Peter Vorbrich	Gift	Medical School
McKnight Fdn	Gift	Carlson School of Management
Minnesota Lions Hearing Foundation	Gift	Medical School
Optum Services Inc	Gift	College of Science and Engineering; College of Continuing and Professional Studies
Peter and Lisa Janzen	Gift	Medical School
Richard M Schulze Family Fdn	Gift	Minnesota Landscape Arboretum
Roger and Jane Arndt	Gift	College of Science and Engineering
Saint Paul & Minnesota Fdn	Gift	Humphrey School of Public Affairs
Steve and Katherine Groya	Pledge	Intercollegiate Athletics
Suresh Mereddy	Gift	University of Minnesota Duluth
Susan and Philip Zietlow	Gift	College of Liberal Arts; College of Science and Engineering
The Pages of Our Communities Foundation	Gift	Academic Clinical Affairs
Velma J Shelton Estate	Gift	Academic Clinical Affairs
Wells Fargo Bank N A	Gift	Carlson School of Management; University of Minnesota Duluth

\$10,000 - \$25,000

Abbott Laboratories	Gift	Medical School
Ace Spirits/Vintage Spirits LLC	Gift	Medical School
Alpert Family Fund-Morgan Stanley Global Impact Funding Trst	Gift	Carlson School of Management
Amanda and Ravi Norman	Gift	Medical School
American Chemical Society	Gift	College of Science and Engineering
Amy and Philip Goldman	Gift	Medical School
Belle and Harry Yaffe	Gift	College of Education and Human Development
Benjamin Peake, M.D. and Elizabeth Peake	Gift	Medical School
Bradley Koester	Gift	Carlson School of Management
Brian Gunderson	Gift	Medical School
Bridget Nebben	Gift	Medical School

\$10,000 - \$25,000

CHS Foundation	Gift	College of Food, Agricultural and Natural Resource Sciences
Carin and William Simpson	Gift	Medical School
Carly and Jason Zucker	Gift	Medical School
City of St Cloud Minnesota	Gift	College of Food, Agricultural and Natural Resource Sciences
Colgate Palmolive Co	Gift	School of Dentistry
Constanza Piaggio	Gift	University of Minnesota Duluth
Daniel and Jacqueline Lion	Gift	Unrestricted
David Doty	Gift	Law School
Deborah Stephen	Gift	College of Veterinary Medicine
Debra Carlson and Rick Wittwer	Gift	University of Minnesota Morris
Denise Tekrony Estate	Gift	University of Minnesota Extension
Dorothy Peterson	Gift	College of Food, Agricultural and Natural Resource Sciences
Douglas & Margaret Goodlund Fnd-Arizona Comm Fdn	Gift	School of Dentistry
Erin Hearst	Gift	Medical School
GT Medical Technologies	Gift	Medical School
Gary and Patricia Sauer	Gift	Medical School
Green Boy Group	Gift	College of Food, Agricultural and Natural Resource Sciences
Gregory Soukup and Mary Jo Carr	Gift	Law School
HRK Fdn	Gift	Weisman Art Museum
IPG DXTRA, Inc	Gift	Carlson School of Management
Jacqueline Smith	Gift	College of Veterinary Medicine
James Heuer Jr. and Jennifer Wignall	Gift	Medical School
Jane McDonald Black and Archie Black	Gift	College of Education and Human Development
Janet Gothro	Gift	Medical School
Jason and Alicia Mansur	Gift	Medical School
Jean Holten	Gift	College of Liberal Arts
Jeffrey and Jacqueline Mudge	Gift	Carlson School of Management
Jesse Linstroth and Becky Carlson Linstroth	Gift	Medical School
Jill Zullo	Gift	Medical School
JoAnne Pastel	Gift	Medical School
Jodi Richard	Gift	Medical School
John Haugo, Ph.D. and Sharon Haugo	Gift	College of Education and Human Development; Medical School
June B Hendrickson Estate	Gift	University of Minnesota Duluth
June La Valleur, M.D. and Duane Rost, Ph.D.	Gift	Medical School
Kodi and Timothy Verhalen	Gift	Medical School
Kristen and David Kowalski	Gift	Medical School
Kuen Tsang, Ph.D. and Elizabeth Tsang	Gift	College of Food, Agricultural and Natural Resource Sciences
Lanette Shaffer Werner and Paul Werner	Gift	University of Minnesota Extension
Lathrop GPM LLP	Gift	Carlson School of Management
Lyle and Jane Fahning	Gift	Medical School
Manisha Shah, D.N.P. and Dharmesh Shah	Pledge	Medical School
Margaret H Gruver II Estate	Gift	Minnesota Landscape Arboretum
Marvin E Goldberg Estate	Gift	Medical School

\$10,000 - \$25,000

Melinda and Michael Jones	Gift	Medical School
Michael Perry	Gift	Law School
Michael and Mia Jordan	Gift	Medical School
Milton and Danae Andrews	Gift	College of Biological Sciences
Minnesota Corn Research & Promotion Council	Gift	Office of the Vice President for Research
Minnesota Soybean Research and Promotion Council	Gift	University of Minnesota Extension
Mrs Norma C Finnegan	Gift	College of Liberal Arts
Nancy and John Lindahl	Gift	Medical School
Newman's Own Foundation	Gift	College of Food, Agricultural and Natural Resource Sciences
Old National Bancorp	Gift	Medical School; Academic Clinical Affairs
Optum	Gift	Carlson School of Management
Patricia Palmberg	Gift	College of Education and Human Development
Pelican Lakes Association of Crow Wing County	Gift	College of Food, Agricultural and Natural Resource Sciences
Pine County 4-H Council	Gift	University of Minnesota Extension
Research and Diagnostic Systems Inc	Gift	Carlson School of Management
Resynergi Inc	Gift	College of Food, Agricultural and Natural Resource Sciences
Robert Litterman, Ph.D. and Mary Litterman, Ph.D.	Gift	College of Liberal Arts
Robert Rose	Gift	Minnesota Landscape Arboretum
Roland Rothenberger	Gift	Medical School
Ronald Siegel	Gift	College of Pharmacy
Ronald and Patricia Rapoport	Gift	College of Liberal Arts
Russell and Rebecca Bierbaum	Gift	Intercollegiate Athletics
Sen Mart International Inc	Gift	Medical School
Southern Minnesota Initiative Fdn	Gift	University of Minnesota Extension
Stephanie Sauer	Gift	Medical School
Steven and Mary Gangelhoff	Gift	Office of Undergraduate Education
Sungsook Kim and Kwonsik Kim, Ph.D.	Gift	Weisman Art Museum
Susan Timmerman	Gift	Minnesota Landscape Arboretum
Susan and Misbah Tahir	Pledge	Medical School
Syngenta Crop Protection LLC	Gift	University of Minnesota Extension
Wells Fargo Foundation	Gift	Carlson School of Management
William Shaughnessy	Gift	Intercollegiate Athletics
William and Jane Berens	Gift	Medical School

\$5,000 - \$10,000

Alfred and Ingrid Harrison	Gift	Medical School
Allan and Phyllis Tappe	Gift	Intercollegiate Athletics; College of Liberal Arts
Anonymous Donor	Gift	College of Veterinary Medicine
Apple inc	Gift	Various Colleges
Bank of the West	Pledge	University of Minnesota Morris
Barbara and Todd McCallister	Gift	College of Veterinary Medicine
Benjamin Kjos	Gift	Medical School
Brenda Weigel, M.D. and Ross Bartels	Gift	Medical School
Brent and Kirsten Frederick	Gift	Medical School
Brian and Gretta Eder	Gift	Medical School
Brie and Ben Wiltsie	Gift	College of Science and Engineering
Brittany Farley	Gift	Medical School

\$5,000 - \$10,000

Center for Computer-Assisted Legal Instruction	Gift	Law School
Charles McKhann	Gift	Medical School
Charles Sorenson	Gift	Minnesota Landscape Arboretum
Christopher Chow, M.D.	Gift	Medical School
Christopher and Kathleen Macosko	Gift	College of Science and Engineering
Chubb Charitable Foundation	Gift	University of Minnesota Morris
David Largaespada, Ph.D. and Sue Amundson	Gift	Medical School
Doris Pang	Gift	College of Science and Engineering
Douglas and Sue Huebsch	Gift	Medical School
Dugout Club	Gift	Intercollegiate Athletics
Elizabeth Draxten and Stacy Rubsam	Gift	Law School
Fred C and Katherine B Andersen Foundation	Gift	Minnesota Landscape Arboretum
Gary Grammens, M.D. and Nancy Grammens	Gift	Academic Clinical Affairs
Grande Cheese Co	Gift	College of Food, Agricultural and Natural Resource Sciences
Heather Manley and Rhett Ambrose	Gift	Medical School
Hormel Financial Services Corp	Gift	Office of the Vice President for Research
James and Kristin Bender	Gift	Law School
James and Nancy Proman	Pledge	Law School
Jason and Alyssa DeRusha	Gift	Medical School
Jean Gralley	Gift	Libraries
Jeffrey Michael and Megan Rheingans Michael	Gift	Law School
Jeffrey Nielsen	Gift	Medical School
Jeremiah and Karla Konz	Gift	University of Minnesota Morris
Joan Vilter	Gift	School of Nursing
Johanna Frerichs, M.P.H.	Gift	Minnesota Landscape Arboretum
John Fredell, M.D.	Gift	Intercollegiate Athletics
Jonathan Goodrich	Gift	Medical School
Joseph Green and Trudi Anderson	Gift	Medical School; Northrop
Kathleen and Allen Lenzmeier	Gift	Northrop
Kathryn Jungerberg	Gift	Minnesota Landscape Arboretum
Kristen Copham	Gift	Carlson School of Management
Kristen and Dustin Braun	Gift	Medical School
Lampe Family Charitable Fund-Fidelity Charitable	Gift	Medical School
Laura and Jeffrey Jamar	Gift	Medical School
Lee Mitau and Karin Birkeland	Gift	Law School
Leonberger Health Foundation	Gift	College of Veterinary Medicine
Lois Anselment, M.D.	Gift	Minnesota Landscape Arboretum
Luke Shimp and Tracy Bachul	Gift	Medical School
Marie and Richard Rodier	Gift	Intercollegiate Athletics
Mark and Susan Ryan	Gift	Medical School
Martha Head	Gift	Minnesota Landscape Arboretum
Mary Ann Smith, Ph.D. and Lowery Smith	Gift	College of Education and Human Development
Matthew Bogart	Gift	Medical School
Matthew Weight	Gift	Medical School
Merrie and James Stolpestad	Gift	College of Liberal Arts
Michael D Allen Estate	Gift	Academic Clinical Affairs
Michael Groppetti	Gift	Medical School

\$5,000 - \$10,000

Minnesota Geotechnical Society	Gift	College of Science and Engineering
Multiplier	Gift	Office of the Vice President for Research
Nicole Graves	Gift	Carlson School of Management
Nisrine Nakib, M.D.	Gift	Medical School
Norman & Ann Hoffman Foundation	Gift	University of Minnesota Extension
Norrie Thomas, Ph.D.	Gift	College of Pharmacy
Northwestern Mutual - Minneapolis	Gift	Medical School
Park Dental Foundation	Gift	School of Dentistry
Patrick Atkinson	Gift	Medical School
Patrick and Sharon Huang	Gift	Unrestricted
Paul Glewwe and Mary Yee	Gift	College of Food, Agricultural and Natural Resource Sciences
Prairie Farms Dairy Inc	Gift	College of Food, Agricultural and Natural Resource Sciences
Ralph Chu	Gift	Medical School
Renae Welder	Gift	Law School
Robert Bruininks, Ph.D. and Susan Hagstrum, Ph.D.	Gift	Northrop; Humphrey School of Public Affairs
Roger and Nancy McCabe	Gift	Minnesota Landscape Arboretum
Sally Scheefe	Gift	Carlson School of Management
Shane Johnson	Gift	Medical School
Shu Tung Chu, Ph.D. and Alice Chu	Gift	Office of Undergraduate Education
Sinclair Winton	Gift	Minnesota Landscape Arboretum
Sound Agriculture Co	Gift	College of Food, Agricultural and Natural Resource Sciences
Steven Crouch, Ph.D. and Karen Crouch	Gift	College of Science and Engineering; College of Liberal Arts; Office for Student Affairs
Steven Thomas Jr.	Gift	Office of Undergraduate Education
Tenacious Holdings, Inc.	Gift	Unrestricted
The Eagle Trust	Gift	College of Veterinary Medicine
Thomas Frattallone	Gift	Medical School
Thomas and Barbara Votel	Gift	Medical School
Thomas and Marlene Shaughnessy	Gift	Libraries
Timothy Smith	Gift	School of Public Health
Wabeso Enhanced Enzymatics LLC	Gift	College of Veterinary Medicine
Wilf Family Fdn	Gift	Academic Clinical Affairs
Zdenek Cernohous Estate	Gift	College of Liberal Arts

Purchase of Goods and Services \$1,000,000 and over

To Huron Consulting Group for the extension of the existing contract for an additional \$2,750,000 for consulting services for the systemwide PEAK Initiative (Positioned for Excellence, Alignment, and Knowledge) Phase 1 implementation for the Human Resources, Finance, Information Technology, and Marketing & Communications functions, for the period of July 1, 2023 to February 2, 2024.

The PEAK Initiative is a systemwide effort to help fulfill the MPact 2025 Systemwide Strategic Plan's commitment to fiscal stewardship to promote access, efficiency, trust, and collaboration with the state, students, faculty, staff, and partners. PEAK aims to identify opportunities across non-academic functions to redesign the delivery of administrative services. The outcomes will be superior services, enhanced career opportunities for administrative staff, and reduced administrative costs, all while helping to advance the University's teaching, research, and outreach mission.

The PEAK Initiative is a multi-year program with an implementation plan that occurs over four phases, each including a specific set of academic units, administrative units, and system campuses. Over these four phases, PEAK will transition the University to a new service delivery model for the critical functions of Human Resources, Finance, Information Technology, and Marketing & Communications.

PEAK Phase 1 implementation has focused on a specific set of academic units, administrative units, and system campuses, as well as preparation for the Phase 2 transition of a second group of academic and administrative units. The project has made significant progress and is poised to begin transitioning Phase 1 units to the new service model. At the conclusion of Phase 1, the University will determine how to move forward with the remaining implementation steps for the Phase 2 academic and administrative units and begin the preparation for the Phase 3 academic and administrative units. At that time, the PEAK executive sponsors will share the determination to move forward with the Board of Regents.

Huron Consulting Group was originally selected through a competitive Request for Proposal (RFP) conducted by Purchasing Services in November 2020. Seven suppliers responded and one was a targeted supplier. This additional consulting work is within the scope of the original RFP and will complete the Phase 1 implementation transition of the project.

Funding will be provided from central funding sources intended for one-time projects such as PEAK.

Submitted by: Michael D. Volna
Associate Vice President, Finance
Phone: 612-625-9529

Approval for this item requested by:

Myron Frans
Senior Vice President for Finance and Operations
(Signature on file in Purchasing Services)

June 28, 2023

Purchase of Goods and Services \$1,000,000 and over

To Metropolitan Council for an estimated \$3,740,000 for Employee Universal Transit Passes for the Twin Cities Parking & Transportation Services for the period of August 1, 2023 through July 31, 2025, with an optional contract extension through August 1, 2026 for an additional \$2,346,000. The total estimated contract value, if the option is exercised, would be an estimated \$6,086,000.

The Employee Universal Transit Pass program provides benefits-eligible employees with a regional transit pass that allows unlimited access to public transit services provided by the Metropolitan Council, Metro Transit, and other regional public transit agencies throughout the metropolitan transit service area. The program provides transportation service to and from campus, around the Twin Cities metropolitan area, access to healthy foods, expanded housing options, allows the University to reduce traffic congestion and on-campus parking demand, and supports the MPact 2025 Systemwide Strategic Plan sustainability goals.

The Employee Universal Transit Pass program replaces the Metropass program, which was an opt-in pass sold and distributed monthly by Parking & Transportation Services. All benefits-eligible employees holding a 75% or more appointment will automatically receive this benefit. There will be a mechanism for employees who can currently opt-in to other benefits to obtain this benefit by paying the full cost.

The University's cost is based on the number of trips taken at a 20% discount. The program will be funded using O&M funds. There is an annual maximum total program cost that includes an escalation factor in each year of the agreement.

Submitted by: Ross Allanson, CAPP, CPP
Director, Parking and Transportation Services.
300 Transportation and Safety Building
612-625-9543

Approval for this item requested by:

Myron Frans
Senior Vice President for Finance and Operations
(Signature on file in Purchasing Services)

May 24, 2023

Rationale for Exception to Competitive Bidding

This purchase has not been competitively bid because it is a purchase from another governmental agency or public entity. Metro Transit, through the Metropolitan Council, is the only fully comprehensive bus transit system in the Twin Cities metro area. It partners with other smaller regional transit providers to ensure comprehensive service.

The Employee Universal Transit Pass offers a commuting alternative to reduce regional traffic and campus congestion by increasing bus ridership and, at the same time, promoting environmental conservation.

Procedures undertaken to ensure the reasonableness of the price included negotiations between Parking and Transportation Services and the Metropolitan Council (Metro Transit) to reach an acceptable pricing agreement. Negotiation sessions included experienced managers and directors from both parties qualified to make judgments of reasonableness in the bus transit industry.

The Director of Purchasing and the University Controller concluded that the process used resulted in a fair and reasonable price to the University.

Purchase of Goods and Services \$1,000,000 and over

To On Call International, LLC, a Delaware Limited Liability Company, for an estimated \$1,622,000 for systemwide International Insurance, Global Assistance Services, and Travel Risk Management Services for Global Programs and Strategy Alliance for the period of August 1, 2023, through July 31, 2026.

For over 20 years, the Global Programs and Strategy Alliance (GPS Alliance) has managed an enrollment-based international medical insurance coverage program that provides travelers with medical insurance and emergency support services for medical emergencies, political unrest, and natural disasters. Until now, most faculty and staff travel did not include this optional coverage for international trips (approximately 30% purchased the optional coverage, paid for with departmental funds).

After completing a rigorous request for proposal process, GPS Alliance selected a new provider that offers all the services that were historically included in their program, plus coverage for inbound international visitors on University business and travel risk management services for GPS Alliance and education abroad staff across all system campuses. Moreover, the new supplier will provide blanket coverage, meaning that all travelers on University business (including guests) will have access without enrolling. This added protection provides all travelers with medical insurance and emergency services, leaving no gaps in coverage among faculty or staff who may elect not to purchase optional coverage. The price per traveler per day is within 5% of the previous supplier's cost.

Funding for this service will come from student fees, central funding, and in a small part from departmental charges.

Submitted by: Kevin L. Dostal Dauer
101 University International Center, 331 17th Ave SE
612-625-5107
dauer001@umn.edu

Approval for this item requested by:

Mos Kaveh
Interim VP GPS Alliance
(Signature on file in Purchasing Services)

June 21, 2023

Purchase of Goods and Services \$1,000,000 and over

To Software One for an estimated \$9,000,000 for systemwide Microsoft Enrollment for Education Solutions (MS EES) contract for the Office of Information Technology. The contract will be executed for an initial period of August 1, 2023 through July 31, 2026 with three one-year optional contract extensions for an additional \$3,000,000 each through July 31, 2029 for an additional \$9,000,000. The total estimated contract value, if all options are exercised, would be \$18,000,000.

This is a renewal of the University's Enrollment for Education Solutions contract. This subscription program is an annual comprehensive licensing program specially created to address the needs of higher education institutions. Utilizing this contract ensures that Microsoft software will be available to University of Minnesota students, faculty, and staff supporting standardization of documents, analysis and reports, device management, and information security.

The reseller vendor was selected as the result of a competitive request for proposal process conducted by Purchasing Services in April 2023.

OIT will fund the contract using O&M funds.

Submitted by: Doug Ahlgren
2218 University Ave SE
Minneapolis, MN 55414
ahlgr039@umn.edu

Approval for this item requested by:

Bernard Gulachek
Vice President and Chief Information Officer
(Signature on file in Purchasing Services)

June 7, 2023

Purchase of Goods and Services \$1,000,000 and over

To Velentium LLC for an estimated \$3,362,000 to create the design, development, and maintenance of a clinical-grade implantable neurostimulation device for the period of September 1, 2023 through August 31, 2026 for the Department of Psychiatry & Behavioral Sciences on the Twin Cities campus.

In 2020, the National Institute of Mental Health (NIMH) awarded \$6.7M to Principal Investigator Alik Widge (UMN) and collaborators to commercialize a novel implantable neurostimulation system. The specific aim of this NIMH award is to create a human-grade prototype around NIMH's custom electronic circuits to enable a new neurostimulation therapy for patients with severe mental illness.

Currently, available systems cannot support Velentium's novel stimulation strategy. This drives the need to build their own prototype device as part of this purchase.

Through a competitive bidding process, Velentium LLC provided the best price and clearly demonstrated its expertise and experience in developing implantable neurostimulation devices. Additionally, Velentium offered significant cost savings by leveraging their common core of Platform Technology and Platform Processes.

The funds for this purchase are coming from the sponsored project's budget.

Submitted by: Alik Widge
2001 6th St. SE room 3-208
McGuire Translational Research Facility
Minneapolis, MN 55455
Phone: 612-625-7594

Approval for this item requested by:

Jakub Tolar
Vice President for Clinical Affairs
(Signature on file in Purchasing Services)

June 14, 2023

Purchase of Goods and Services \$1,000,000 and over

To Walman Optical for an estimated \$1,050,000 for optical lenses, contact lenses, and eyeglass frames for the Boynton Health Eye Care Clinic & Optical Shop on the Twin Cities campus for the period of July 1, 2023 through June 30, 2028.

Boynton Health Eye Care Clinic & Optical Shop provides optometry services to students, staff, and faculty. They strive to provide the best lenses and the widest range of choice from frames at the most reasonable cost to their patients.

Walman Optical was chosen through a competitive RFP bidding process. A total of three suppliers submitted bids for some or all the products included in the RFP. Walman Optical was awarded based on total cost, discounts, and timeliness of delivery, among other specifications.

The items included in the contract will be ordered through Boynton, but the cost of the items will be the responsibility of the patient.

Submitted by: Neelu Hira
Director/Optomtrist
Boynton Health Services
Phone: 612-624-2134

Approval of this Item is requested by:

Calvin Phillips
Vice President for Student Affairs
(Signature on file in Purchasing Services)

June 12, 2023

**Board of Regents
Finance & Operations Committee Consent Report
July 12, 2023**

Personnel Appointment

Pending approval by the Board of Regents, Saara DeWalt will be appointed dean of the College of Biological Sciences, effective August 31, 2023.

Position Overview

As dean of the College of Biological Sciences, Saara DeWalt will report to the executive vice president and provost and will serve as the college's chief administrative and academic officer, providing collaborative leadership to maintain and enhance its preeminence in education, research, and outreach, reflecting its unique breadth spanning the full range of the biological sciences. Building on the College's strengths and its strategic plan, the dean is responsible for providing intellectual leadership and administrative oversight of, and accountability for, the educational, research, service, and public engagement activities of the College. The dean oversees the responsible planning, stewardship, and management of fiscal, capital, and human resources of the College; administers top-rated undergraduate majors and graduate programs; and collaborates with faculty, students, and staff to create and sustain a unified vision for the College and to advance the College's quality, reputation, stature, and goals.

The College of Biological Sciences (CBS) is one of just two colleges nationwide that focus exclusively on the biological sciences. The College's multidisciplinary programs include five academic departments, two shared with the Medical School, working alongside 10 closely affiliated centers and institutes. CBS offers eight undergraduate majors and six graduate programs, including three rated among the best in the world: ecology, biochemistry, and biotechnology. The dean provides leadership and aligns resources for the recruitment and retention of distinguished faculty, students, and staff; promotes and fosters diversity, equity, and inclusion as foundational values central to academic success; garners support from both internal and external stakeholders; leads efforts to secure philanthropic support for the College's academic mission; and enhances community partnerships and impact, promoting outreach and research efforts that engage the University and its partners appropriately in state, national, and international issues.

The dean represents the College of Biological Sciences in University-level discussions and strategic initiatives and works with other collegiate deans as a member of the Twin Cities Deans Council to advance the educational mission of the University and to develop joint educational and research activities. The dean also collaborates with system leaders on programs to advance the University's collective mission and vision, including opportunities reflected in the MPact 2025 Strategic Plan.

Appointee's Background and Qualifications

Saara DeWalt is an experienced leader and accomplished researcher and educator who comes to the University of Minnesota from Clemson University, where she currently is a tenured professor and chair of biological sciences, a broadly configured unit that is the institution's largest academic department. In this role, Dr. DeWalt has provided academic, strategic, and administrative leadership for undergraduate and graduate educational programs, student recruitment and success, research advancement, faculty and staff development, equity and diversity, outreach and engagement, and resource development. She has led strategic planning for the biological sciences

and contributed to the development of the overall university-wide strategic plan to elevate excellence in research, education, public engagement, and inclusive excellence. Her leadership has expanded resource development to support substantial enrollment growth in biological sciences while simultaneously intensifying research productivity across her departmental disciplines. She has overseen focused hiring to attract and mentor top faculty in research and teaching; enhanced graduate education and increased support and development of postdoctoral scholars; collaborated to advance interdisciplinary biomedical research; and increased engagement with industry and other external partners as well as alumni and donors. During her 17 years at Clemson, Dr. DeWalt has served in varied leadership roles including graduate education, faculty development, and strategic planning.

Saara DeWalt holds a Ph.D. from Louisiana State University in biological sciences with a minor in experimental statistics, as well as a B.A. in biology from Brown University. Her academic research as a plant ecologist cuts across multiple biological sciences disciplines and uses ecological and molecular genetic techniques to address questions in population, evolutionary, and community ecology. Her most recent research activities are focused on understanding plant invasions in temperate and tropical forests, dynamics of hurricane-affected forests in the Caribbean, and rates of biodiversity recovery in second-growth tropical forests. Nationally, she is the immediate past president of the Association for Tropical Biology and Conservation.

Recommended Salary and Appointment Type

Saara DeWalt's annual salary as dean of the College of Biological Sciences will be \$310,000. Her appointment as dean is a 100%-time, A-term (12-month) L-type (limited) appointment in the academic professional and administrative personnel classification, an at-will employee position reporting to and serving at the pleasure of the Executive Vice President and Provost. The full employment agreement between the University of Minnesota and Saara DeWalt is attached as an exhibit. There are no individually negotiated terms of employment or separation agreements.

Comparable Market Data

Saara DeWalt's compensation as dean is consistent with available market data relevant to the position. Reflecting the unique scope and multidisciplinary configuration of CBS as one of two colleges nationwide that focus on the biological sciences, the University's Annual Review of Senior Leader Compensation notes insufficient comparative market data among peers for this position.

Relevant national benchmarking by the University and our search consulting firm identified three university biological sciences programs that have a scope and configuration that would be of meaningful relevance to the University of Minnesota. All are R1 and Carnegie C1 public research universities; two are also AAU institutions. Each is a self-contained unit with a dean reporting to a provost and configured to include disciplines within the broader sphere of the interdisciplinary biological sciences, with some meaningful overlap with CBS. The three institutional dean salary data in biological sciences programs for FY 22 are: University of California at Berkeley, \$326,900; University of California San Diego, \$338,900; and Oregon State University, \$285,000.

Recommendation

The President recommends the appointment of Saara DeWalt to the position of dean of the College of Biological Sciences at the University of Minnesota.

EMPLOYMENT AGREEMENT

THIS EMPLOYMENT AGREEMENT is entered into as of this 23rd day of June, 2023, by and between Regents of the University of Minnesota, a Minnesota constitutional educational corporation (the “University”), and Saara J. DeWalt (“Saara DeWalt,” “you”).

WHEREAS, the University wishes to employ Saara DeWalt as Dean of the College of Biological Sciences and Saara Dewalt wishes to accept employment as Dean of the College of Biological Sciences;

WHEREAS, this Employment Agreement is subject to the approval of the Board of Regents of the University of Minnesota and the completion of a background check satisfactory to the University;

THEREFORE, the University and Saara DeWalt agree as follows, subject to the approval of the Board of Regents:

I. EMPLOYMENT TERM AND DUTIES

Subject to the terms and conditions of this Agreement and University Policies and Procedures, the University appoints Saara DeWalt as Dean of the College of Biological Sciences, and she agrees to be so employed by the University for a term commencing on August 31, 2023. The Dean of the College of Biological Sciences is a 100-percent time, 12-month L appointment in the professional and academic personnel classification who serves as an at-will employee at the pleasure of the Executive Vice President and Provost. As such, you report to and serve at the pleasure of the Executive Vice President and Provost and your appointment may be terminated at any time without advance notification.

II. DUTIES

During the term of your employment as Dean of the College of Biological Sciences, you will diligently and consciously devote your full-time attention and best efforts in performing and discharging the duties of Dean of the College of Biological Sciences as they are set forth in the job description for this position (attached) including, but not limited to, the following duties:

A. Serving as the chief academic and executive officer for the College of Biological Sciences; providing strategic and intellectual leadership and administrative oversight of, and accountability for, the educational, research, service, outreach and engagement activities of the College of Biological Sciences;

- B.** Overseeing the responsible planning, stewardship, and management of fiscal, capital, and human resources of College of Biological Sciences;
- C.** Collaborating with faculty, students, and staff to create and sustain a unified vision for the College and to maintain and enhance the College's quality, reputation, stature, and goals;
- D.** Providing leadership in, and aligning resources with, the recruitment and retention of excellent and diverse faculty, students, and staff;
- E.** Promoting and fostering diversity, equity, and inclusion; promoting and strengthening access and success for underrepresented faculty, staff and students; and enhancing an open and inclusive environment within the College and across all College constituencies;
- F.** Garnering support for the College of Biological Sciences from both internal and external stakeholders;
- G.** Leading efforts to secure philanthropic support and generate revenue for the College's academic mission;
- H.** Enhancing community and industry partnerships and impact and promoting outreach efforts that engage the University and its partners appropriately in state, national, and international issues;
- I.** Representing the College of Biological Sciences in University-level discussions and strategic initiatives and working with other collegiate deans as a member of the Twin Cities Deans Council to advance the educational mission of the University and to develop joint educational and research activities;
- J.** Performing such other duties as related to your employment position and assigned to you by your appointing authority.

III. PERFORMANCE

In accordance with University policy, you will receive regular annual performance evaluations and, in accordance with University Policy on Reviewing the Performance of Senior Leaders, you will receive a broader systemic review of your performance no later than the end of your third year in the position.

IV. FACULTY APPOINTMENT

In addition to your appointment as Dean of the College of Biological Sciences, you will also be eligible to hold an appointment as a tenured professor in the College. During the time you serve as Dean of the College of Biological Sciences, you will not receive any compensation for your faculty appointment, but a salary for this appointment will be established each year by the University, based on the average increase to base of your same-ranked collegiate peers. In the event you no longer are employed as Dean of the College of Biological Sciences, and retain this faculty appointment, this will be your established faculty salary.

V. COMPENSATION

A. Subject to the terms of this Agreement for all services provided by you on behalf of the University, the University shall pay you an annual salary of Three Hundred Thousand and No/100 Dollars (\$310,000).

B. All base salary shall be paid in accordance with the University's regular payroll procedures for Professional and Administrative employees and shall be subject to withholding for applicable federal and state income taxes, federal social security taxes, and other applicable taxes and deductions.

C. In accordance with University policies and procedures, you shall be eligible for salary increases on an annual basis based upon the evaluation of the appointing authority or his/her designee.

D. The base salary is subject to furloughs, pay freezes, salary reductions or other adjustments to the same extent they are required of other employees of the University.

VI. BENEFITS

The University shall provide you with a benefits program as provided generally for its Professional and Administrative employees as described in its policies and Procedures (<http://www.umn.edu/ohr/benefits/summary/>). These programs shall be subject to amendments and modifications by the University.

VII. SEPARATION

A. Your appointment as Dean of the College of Biological Sciences is an L appointment, which means you serve at the pleasure of your appointing authority. Your appointment may be terminated without any required notice period.

B. In the event you are separated from your administrative position, you may be eligible for certain benefits provided by the University, in accordance with University policy. Any exception from or waiver of University policy related to your separation must be approved by the Board of Regents.

C. If you are a faculty member at the end of your administrative appointment, you may return to the faculty at your established faculty salary.

VIII. UNIVERSITY POLICIES AND GENERAL CONDITIONS

A. Your appointment is subject to the University's policies and procedures that govern your position (<http://policy.umn.edu/>), which may be amended from time to time.

B. Amendment. Any amendment to this Agreement shall be in writing executed and delivered by the parties.

C. Parties In Interest/Assignment. This Agreement shall be binding upon and the benefits and obligations provided for herein shall inure to the parties hereto and their respective heirs, legal representatives, successors, assigns, transferees or donees, as the case may be. No portion of this Agreement shall be assignable without the prior written consent of the other party.

D. Effect of Prior Agreements. This Agreement is intended by the parties as the final and binding expression of their contract and agreement and as the complete and exclusive statement of the terms thereof. This Agreement supersedes and revokes all prior negotiations, representations, and agreements, whether oral or written, relating to the subject matter hereof.

E. Enforceability. If any provision contained herein shall be deemed or declared unenforceable, invalid, or void, the same shall not impair any of the other provisions contained herein, which shall be enforced in accordance with their respective terms.

F. Construction. The headings preceding and labeling the sections of this Agreement are for the purpose of identification only and shall not in any event be employed or used for the purpose of construction or interpretation of any portion of this Agreement. No waiver by any party of any default or nonperformance hereunder shall be deemed a waiver of any subsequent default or nonperformance. As used herein and where necessary, the singular shall include the plural and vice versa, and masculine, feminine and gender neutral expressions shall be interchangeable.

IX. BOARD OF REGENTS APPROVAL

This agreement is subject to formal approval by the Board of Regents and shall not be binding or effective until such approval is given. This agreement is also subject to the completion of a background check that is satisfactory to the University.

IN WITNESS WHEREOF, the undersigned have caused this Agreement to be executed as of the date first shown above.

By: Saara J. DeWalt
Saara J. DeWalt

REGENTS OF THE UNIVERSITY OF MINNESOTA

By: Rachel T. A. Croson
Rachel T. A. Croson
Executive Vice President
and Provost

Approved as to Form and Execution

By: Douglas R. Peterson
Douglas R. Peterson
General Counsel

University of Minnesota Board of Regents
Mission Fulfillment Committee
July 12, 2023

Consent Report: Recommendation to Grant Tenure to New External Hires

The Executive Vice President and Provost recommends eight external hires for tenure and faculty rank as outlined below. The decision of the Board of Regents to confer tenure and rank for any individual faculty hire with tenure becomes effective on the first day of that faculty member's academic appointment at the University.

Jayendra Amamcharla, associate professor with tenure, Department of Food Science and Nutrition, College of Food, Agricultural, and Natural Resource Sciences

Professor Amamcharla's research program is in the area of dairy science and technology with a particular emphasis on dairy process improvements, dairy ingredient functionality, and novel dairy ingredients. He earned his Ph.D. from North Dakota State University in 2008. Currently, Dr. Amamcharla is a professor at Kansas State University.

Yu (Kevin) Cao, professor with tenure, Department of Electrical and Computer Engineering, College of Science and Engineering

Professor Cao's research focuses on modeling and design techniques for reliable, low-power, and high-performance systems, motivated by advances in nanoelectronics and information analytics. He earned his Ph.D. in 2002 from the University of California, Berkeley. Dr. Cao joins the University of Minnesota from Arizona State University where he is a professor.

Anne Foegen, professor with tenure, Department of Educational Psychology, College of Education and Human Development

Professor Foegen's scholarship is centered on the development and implementation of assessments of mathematics proficiency within an assessment paradigm known as progress monitoring or curriculum-based measurement. She earned her Ph.D. from the University of Minnesota in 1995. Presently, Dr. Foegen is a professor at Iowa State University.

Jeff Hong, professor with tenure, Department of Industrial and Systems Engineering, College of Science and Engineering

Professor Hong is a leading expert in the field of stochastic simulation and stochastic optimization with applications to risk management, financial engineering, supply chain management, healthcare operations, and business analytics and statistical learning. He earned his Ph.D. in 2004 from Northwestern University. Dr. Hong is currently a professor at Fudan University.

Amelia María de la Luz Montes, professor with tenure, Department of Chicano and Latino Studies, College of Liberal Arts

Professor Montes is an Americanist scholar and fiction writer who is interested in narrative contexts that complicate and contradict national, social, and personal identities. She earned her Ph.D. in American Literature in 1999 from the University of Denver. Previously Dr. Montes was an associate professor at the University of Nebraska-Lincoln.

Margaret Moss, professor with tenure, School of Nursing

Professor Moss' scholarship focuses on the social, structural, and political determinants of Indigenous health, and interprofessional education. She earned her Ph.D. from the University of Texas, Houston in 2000. Currently, Dr. Moss is a professor at the University of British Columbia.

Patrick Warfield, professor with tenure, School of Music, College of Liberal Arts

Professor Warfield is a musicologist and specialist in American musical culture. His current research focuses on music in Washington, D.C., during the late nineteenth and early twentieth centuries, with a special interest in the American wind band tradition. He earned his Ph.D. in 2003 from Indiana University. Dr. Warfield joins the University of Minnesota from the University of Maryland where he is a professor.

Michael Wilking, professor with tenure, School of Physics and Astronomy, College of Science and Engineering

Professor Wilking's research interests lie in experimental neutrino physics where he is best known for the development of new reconstruction techniques as well as a novel experimental concept that is critical for removing biases in the measurement of neutrino oscillation parameters. He earned his Ph.D. from the University of Colorado, Boulder in 2009. Dr. Wilking is currently an associate professor at Stony Brook University.



BOARD OF REGENTS DOCKET ITEM SUMMARY

Board of Regents

July 12, 2023

AGENDA ITEM: Native American Affairs Update

Review **Review + Action** **Action** **Discussion**

This is a report required by Board policy.

PRESENTERS: Karen Diver, Senior Advisor to the President for Native American Affairs

PURPOSE & KEY POINTS

The purpose of this item is to update the Board of Regents on progress related to the University’s commitment to strengthening its relationships with the 11 sovereign Tribal Nations in the State of Minnesota, in alignment with MPact 2025, the University’s systemwide strategic plan.

The presentation will highlight accomplishments related to the following:

- Native American Promise Tuition program;
- Minnesota Indian Affairs Council;
- Cloquet Forestry Center;
- Mimbres;
- Indigenous research guidelines; and
- Native American and Tribal-University relations, resource development, and faculty and staff hires.

The presentation will also provide an update on the TRUTH (Towards Reconciliation and University-Tribal Healing Task Force) report.

Included in the presentation is the American Indian Advisory Boards annual report as required by Board of Regents Policy: *American Indian Advisory Boards*.

BACKGROUND INFORMATION

The Board previously discussed the following Native American affairs issues:

- June 2022: *Native American Affairs Update*, Board of Regents
- February 2022: *Resolution Related to Repatriation of Mimbres Objects*, Board of Regents
- March 2021: *Board of Regents Policy: American Indian Advisory Boards*, Board of Regents

Native American Affairs Update

Karen R. Diver

Senior Advisor to the President, Native American Affairs

Board of Regents
July 12, 2023



Native American Affairs

Key Accomplishments

Native American Promise Tuition program (*recruit/retain diverse learners*)

- Currently in discussions with OUE regarding impact of state Native American funding program and effect on Native American Promise program

Minnesota Indian Affairs Council

- We are working to schedule a time in Fall 2023 for Interim President Ettinger to meet with Tribal leaders



Native American Affairs

Key Accomplishments

Cloquet Forestry Center

- Ongoing discussions with Fond du Lac regarding an MOU for continued research and exit strategy
- A technical working group is meeting between the two parties

Mimbres

- The All-Pueblo Council has met and designated the Hopi Tribe as the primary party to continue with repatriation efforts

Indigenous Research Guidelines

- Comprehensive consultation took place in Spring semester for potential approval as official policy



Native American Affairs

Key Accomplishments

Native American and Tribal-University Relations Training

- Three-part training will be live on Canvas as of Fall 2023
- Gopher Equity module being updated with Native American content

Resource Development

- Coordinating with the University Libraries to create a libraries resource guide
- Working with University Relations to develop an Office of Native American Affairs website

Faculty/Staff Hires

- Sheryl Lightfoot at Humphrey, no other hires under consideration
- Future position for COIN Director



American Indian Advisory Boards (AIAB's) Annual Report

- Active on the Crookston, Duluth, Morris, and Twin Cities campuses
- Rochester: Chancellor Carrell currently meets directly with Prairie Island Indian Community
- President Emeritus Gabel met with Chairs/Chancellors from AIAB's on May 4, 2023



TRUTH Report

1. Land Back
2. Reparations in Perpetuity
3. Divert PUF Streams
4. Representation
5. Commitment to Education as Individual and Tribal Self-Determination
6. Enact Policies that Respect Tribal Sovereignty and Cultural Heritage
7. Sites for Future Research
8. Meet Trust Obligations



Questions?





BOARD OF REGENTS DOCKET ITEM SUMMARY

Board of Regents

July 12, 2023

AGENDA ITEM: Public Safety Planning for 2023-24 Academic Year

Review

Review + Action

Action

Discussion

This is a report required by Board policy.

PRESENTERS: Interim President Jeffrey M. Ettinger
Myron Frans, Senior Vice President

PURPOSE & KEY POINTS

The purpose of this item is to discuss the University’s systemwide safety planning efforts for the upcoming 2023-24 academic year. Activities planned for the fall underscore the University’s commitment to ensuring a safe environment for its students, faculty, staff, and visitors. The presentation will also provide updates on plans for student housing safety, building safety, state funding for safety initiatives, emergency planning, a new academic program, safety-related committees, and communications.

BACKGROUND INFORMATION

The Board previously discussed this topic at the following meetings:

- June 2023: *UMTC Public Safety Update*, Board of Regents
- May 2023: *UMTC Public Safety Update*, Board of Regents
- February 2023: *UMTC Public Safety Update*, Board of Regents
- December 2022: *UMTC Public Safety Update*, Board of Regents
- September 2022: *UMTC Public Safety Update*, Board of Regents
- July 2022: *Public Safety Planning for 2022-23 Academic Year*, Board of Regents



BOARD OF REGENTS DOCKET ITEM SUMMARY

Board of Regents

July 12, 2023

AGENDA ITEM: University of Minnesota Alumni Association Annual Report

Review Review + Action Action Discussion

This is a report required by Board policy.

PRESENTERS: Lisa Lewis, President and CEO, University of Minnesota Alumni Association
Pat Duncanson, Chair, University of Minnesota Alumni Association Board of Directors
Ann Sheldon, Past Chair, University of Minnesota Alumni Association Board of Directors

PURPOSE & KEY POINTS

The purpose of this item is to provide the Board with an update on the work of the University of Minnesota Alumni Association (UMAA) over the past year and its impact across the University. While the UMAA primarily serves the Rochester and Twin Cities campuses, this presentation will also highlight work that UMAA has done across the system.

Five Years of Growth: 2019-2023

At the end of FY 2023, UMAA completed a five-year strategic plan that engaged a global alumni community of more than half a million and advanced the University. During this historical five years, the monetary value of the alumni relations services provided by UMAA to the University was \$16 million. The *University of Minnesota Alumni Association Five Year Strategic Plan: 2019–2023 Final Report* provides key highlights of UMAA’s work accomplished by the 2019-2023 strategic plan and is included in the docket.

New Strategic Plan: 2024-2028

On June 21, 2023, UMAA’s Board of Directors approved a new, five-year strategic plan. The plan was shaped by input from alumni leaders, University leaders (including Regents), student leaders, and thousands of alumni who participated in a University-wide stakeholder survey. For the next five years UMAA will be guided by five priorities:

1. *Empower Lives of Meaning and Connection for Alumni & UMN Friends:* Engage alumni and friends of the University throughout their lives in ways that help them to thrive in Minnesota and around the world.

2. *Activate the Global Alumni Family to Make an Impact for Good:* Tap the talents and interests of alumni and friends to affect the greater good of the University and our global communities.
3. *Strengthen and Support our Diverse Alumni:* Advance a community and culture where a sense of belonging is strong, accessibility is valued, and equity and diversity are promoted.
4. *Foster Lifelong Connections with Students from Day One:* Establish lifelong connections starting on a student's first day and develop student-to-alumni connections that advance a student's future ambitions.
5. *Grow the Alumni Association for Greater Impact:* Develop financial resources, grow entrepreneurial ventures, and partner with the University for UMAA to maintain and expand its impact for the good of the University and alumni.

To ensure UMAA's outcomes reflect the University's goals and objectives, this plan was created in alignment with the MPact 2025 Systemwide Strategic Plan. The *University of Minnesota Alumni Association Five Year Strategic Plan: 2024–2028* provides more details about the priorities and key metrics that will be measured to assess the organization's progress for the next five years and is included in the docket.

BACKGROUND INFORMATION

The University of Minnesota Alumni Association (UMAA) is a nonprofit organization that was founded in 1904 by alumni and for alumni with a mission to promote the welfare of the University with a credible, independent, and collaborative alumni voice. It is driven to empower more than half a million alumni of the Rochester and Twin Cities campuses to thrive, advocate, and celebrate as a community. The Alumni Association is self-governed by a 29 Board of Directors, with three quarters of the Directors elected by Alumni Association members and one quarter ex-officio voting Directors. While UMAA serves and communicates directly with Twin Cities and Rochester alumni, UMAA is an inclusive organization that welcomes all University alumni, students, and friends of the University regardless of campus affiliation.

The UMAA annual report is required by Board policy and was last presented in July 2022.



UNIVERSITY OF MINNESOTA
ALUMNI ASSOCIATION

University of Minnesota Alumni Association (UMAA) Annual Report Board of Regents | July 12, 2023

Executive Summary

2023-2024 UMAA Board of Directors

The UMAA Board of Directors is the governing body for the Alumni Association. This document provides the Board of Regents with the name, graduation/degree, current location, and title of each of the directors.

UMAA Five Year Strategic Plan: 2019–2023 Final Report

At the end of FY 2023, the University of Minnesota Alumni Association (UMAA) completed a five-year strategic plan. This report provides the Board of Regents with key highlights the Alumni Association's work of impacting the lives of alumni around the world and creating long-term value for the University of Minnesota.

UMAA Five Year Strategic Plan: 2024–2028

On June 21, 2023, the Alumni Association's Board of Directors approved a new, five-year strategic plan. The plan includes five priorities and the key metrics that will be measured to assess the organization's progress for the next five years.

2023-2024 UMAA Board of Directors

The University of Minnesota Alumni Association (UMAA) Board of Directors is the governing body for the Alumni Association, a self-governing nonprofit 501(c)3 organization. There are 29 voting directors, and they reflect a wide range of demographics, including—but not limited to—age, colleges, type of degree, current industry, and location of alumni. The [UMAA Board of Directors](#) ensures collective alumni wisdom leads the organization.



Chair
Pat Duncanson
(B.A. '83)
Mapleton, MN
CEO, CFO, Partner, and Owner of Highland Family Farms



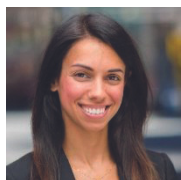
Chair-Elect
Tony Wagner
(B.S.B. '96)
Minnetonka, MN
Chief Commercial Officer, Onyx Centersource



Past-Chair
Ann Sheldon
(B.M.E. '88, Minnesota Executive Program '04)
Lino Lakes, MN
Retired, Vice President of Product Security, Medtronic



Treasurer
Betsy Vohs
(M.ARCH.'04)
Collegiate Council Director
Minneapolis, MN
Founder, CEO, Studio BV



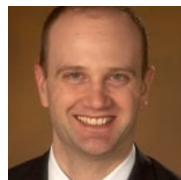
Secretary
Nadia Hasan
(B.A. '02, J.D. '06)
Collegiate Council Director
Minnetonka, MN
Senior Associate General Counsel, UnitedHealthcare



Sarah Beraki
(B.A. '12)
At-Large Director
Minneapolis, MN
Vice President of Talent & Culture, KIPP



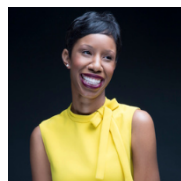
Dana Bond
(B.S. '03, M.B.A. '11)
At-Large Director
Washington, D.C.
Senior Vice President of Strategic Alliances at First Book



Michael Clausman
(J.D. '02)
At-Large Director
Austin, MN
Senior Attorney, Hormel Foods Corporation



William Collins
(B.S. '04)
Collegiate Council Director
Matteson, IL
Chief Advancement Officer, Surge Institute



Wokie Daboh
(B.S. '04)
At-Large Director
Washington, DC
Director of Diversity, Equity and Inclusion, ESPN (The Walt Disney Company)



Robert Doty
(B.S. '90, M.B.A. '10)

At-Large Director
St. Paul, MN
*Chief Financial Officer
and VP of Museum
Infrastructure, Science
Museum of MN*



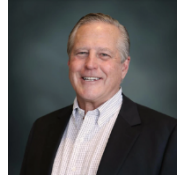
Jeff Ettinger

Ex-officio and Non-voting
Director
Minneapolis, MN
*Interim President, University of
Minnesota*



Charles (CJ) Helm
(B.S. '05, M.A. '13,
Ph.D. '13)

Collegiate Council Director
Atlanta, GA
*Lieutenant in the United
States Public Health Services
(USPHS) Commission Corp;
Chancellor of The Helm
Academy; and the Workforce
& Career Development
Advisor for the Centers for
Disease Control and
Prevention (CDC)*



Mark Jeter
(B.S. '77)

At-Large Director
Excelsior, MN
*Director of Strategy and
Leadership, 360 Financial*



Taranvir Johal
(B.S.B. '21)

At-Large Director
Fargo, ND
Founder, Tavolo



Carol Johnson-Dean
(M.A. '80, Ed.D. '97)

At-Large Director
Cordova, TN
*Retired, Interim President,
LeMoyne-Owen College*



Lisa Lewis

Ex-officio Director, Alumni
Association
Minneapolis, MN
*President and Chief Executive
Officer, University of
Minnesota Alumni Association
(UMAA)*



Shashank Murali

Ex-officio Director,
Undergraduate Student
Minneapolis, MN
*2023-2024 President, University
of Minnesota Undergraduate
Student Government (USG)*



Emilia Ndely-Ogundipe
(B.A. '11)

Student & Recent Alumni
Council Director
Washington, DC
*Presidential Innovation
Fellow, White House
Presidential Innovation
Fellows*



Julie Olson

Ex-officio Director,
Faculty's Appointed
Representative
Minneapolis, MN
*Associate Professor,
School of Dentistry and
College of Veterinary
Medicine, University of
Minnesota*



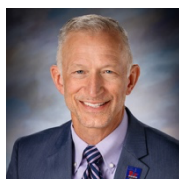
Peyton N. Owens, III
 Ex-officio Director,
 Athletic Director Designate
 Minneapolis, MN
*Senior Associate Athletics
 Director of Leadership
 Development and Strategic
 Partnerships/Chief Diversity
 and Inclusion Officer,
 University of Minnesota
 Athletics*



**Christina Pieper-Bigelow
 (B.S. '80, M.D. '85)**
 Collegiate Council Director
 Welch, MN
*Gastroenterologist, Chief of
 Staff, Regina Hospital*



**Lakeesha Ransom
 (M.A. '03, Ph.D. '07)**
 Alumni Network Council
 Director
 Surat Thani, Thailand
*Head of Enablement, Cloud
 Strategy & Operations for
 Asia-Pacific & Japan, Amazon
 Web Services; Visiting
 Professor of Management,
 Asian Institute of Technology*



**Roger Reinert
 (B.S. '93)**
 Geographic Council Director
 Duluth, MN
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UNIVERSITY OF MINNESOTA
ALUMNI ASSOCIATION

2019
2023

Five Year Strategic Plan
Final Report

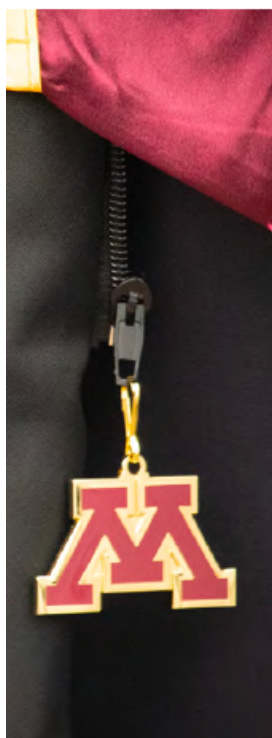


Table of Contents

A Message from the President and CEO

Executive Summary

Goal 1: Enriching the Lives of All Alumni

Goal 2: Bolstering Student Success

Goal 3: Advancing the University of Minnesota

Goal 4: Leading Through Strength

A Message from the President and CEO



Alumni and Friends,

It is with extraordinary pride that I present to you a final report on how the University of Minnesota Alumni Association (UMAA) engaged a global alumni community of 510,000 and advanced the University of Minnesota over the last five fiscal years—2019 to 2023.

When this plan was approved in June of 2018, the higher education landscape was changing across the country and the University of Minnesota was searching for its 17th president. The UMAA had made substantial programmatic changes in years prior to be more relevant to alumni and a valued partner to the University. Alumni engagement scores to empower data-driven strategic decisions were in their infancy at the U of M. Change was all around, and this five-year strategic plan was a roadmap to “Ignite Success” in this new era.

Little did any of us know of the global, tectonic shifts to come. A pandemic upended the world’s economy and how we learn and socialize. It accelerated adoption of virtual tools and remote work. Then, a murder in our hometown of Minneapolis awoke a national reckoning on police brutality and racial inequalities. Citizens across the country demanded our institutions address the deep-rooted and systemic issue of racism, and build more inclusive cultures where all belong.

In the face of all the change, and at times a tremendous amount of uncertainty, the University of Minnesota alumni and friends community never tired. They never lost sight of the promise of tomorrow, which is why the UMAA is strong today and ready for what lies ahead. This report details how this came to be. It outlines the impact of the last five years of the UMAA’s noble mission: promoting the greater good of the University and its alumni. All thanks to thousands of engaged alumni and friends, hundreds of passionate volunteers, and the dedication of the U of M’s advancement staff—at the UMAA and in colleges/units across “the U.”

We’ve come a long way, but we know there’s more to do. The UMAA is committed to enriching the lives of all alumni, bolstering student success, advancing the University of Minnesota, and leading through strength. I invite you to read on and learn more about how the UMAA’s work is impacting the lives of alumni around the world and creating long-term value for the University of Minnesota.

Thank you for your continued support and Ski-U-Mah!

A handwritten signature in black ink that reads "Lisa Lewis". The signature is fluid and cursive.

Lisa Lewis

President and CEO

Life Member

Alumni Leadership Circle Donor

Executive Summary

Goal 1: Enriching the Lives of All Alumni

- Alumni engagement is up dramatically with 419,000 alumni engaged during their lifetime. This surpasses the UMAA's FY23 lifetime engagement target of 350,000 by more than 20%.
- The [MN Alumni Market®](#) was acquired by the UMAA and grew exponentially. It supported 14 alumni-owned businesses in FY19 and now supports more than 165.
- The University of Minnesota Rochester and its alumni have been established as part of the UMAA's 119-year-old mission.
- There are more active identity-based networks than ever before. Called [Affinity Networks](#), the UMAA now has 11 Affinity Networks—adding eight over the last five years.
- During the COVID-19 pandemic, the UMAA quickly pivoted to provide virtual-only alumni engagement—from virtual Annual Celebrations to more than 120 original webinars.

Goal 2: Bolstering Student Success

- The [Maroon and Gold Network®](#) career platform is a cornerstone of alumni-student connections and has exceeded all expectations. The online community has more 16,500 users—surpassing the UMAA's FY23 target of 9,000 users by more than 80%.
- Student engagement is way up through new programming and outreach, such as offering more than 125 micro-internships within the Maroon and Gold Network since FY22.
- The UMAA created stronger relationships with University units, such as the [Gary S. Holmes Center for Entrepreneurship](#), [Parent & Family Program](#), and [Orientation and Transition Experiences Office](#) to support alumni-student connections.

Goal 3: Advancing the University of Minnesota

- The UMAA launched significant inclusion, diversity, and belonging initiatives to support the University and the alumni community—from the University's building renaming policy to promoting anti-racism resources for alumni.
- UMAA Board leadership served as a credible, independent voice for alumni by addressing topics—such as sport eliminations, email for life, and campus safety—with University and Regent leadership.
- [MN 201®](#), UMAA's advocacy committee, advanced the University's state legislative agenda with more than 1,200 quality contacts between alumni and their legislators.
- Alumni Angle, the UMAA's weekly eNewsletter, and [Minnesota Alumni](#) magazine amplified hundreds of alumni and University stories of impact on campus and around the world.

Goal 4: Leading Through Strength

- In total, the value of UMAA's alumni relations support to the University of Minnesota for the last five years was more than \$16 million—an average of \$3.3 million per year.
- Through Alumni Reflections, the U of M's oral history project, the UMAA saw the largest increase in membership in modern history.
- The UMAA continued efforts to become a leader in data analytics and developed annual data reports to inform the University's engagement strategies.

Five Year Highlights of Goal 1: Enriching the Lives of All Alumni

The UMAA fosters career growth and personal enrichment at each life stage to enhance the quality of life beyond graduation. The UMAA builds a sense of inclusiveness and connectivity among alumni around the world to support and nurture their well-being.

- Grew lifetime engagement by more than 30% to 419,000 in FY23—surpassing our target goal of 350,000 by more than 20%.
- Supported alumni entrepreneurs and grew the number of alumni entrepreneurs in the [MN Alumni Market®](#) by 1,078%—from 14 to more than 165 alumni-owned businesses. This directed more than \$710,000 in sales revenue to alumni businesses. Additionally, the MN Alumni Market launched a [public-facing directory of alumni entrepreneurs](#) and launched a [buy-one-give-one mask program](#) resulting in 27,000 face masks donated to M Health Fairview and U of M students.
- Grew valuable lifelong resources for personal, intellectual, and career development. In response to COVID-19, the UMAA increased production of original webinars about navigating life, relationships, and career—producing more than 120 total webinars.
- Invested in new career services by partnering with [U of M Career Services](#) and alumni networks to host more than 65 Career Month events around the globe, in person and virtually, and engaged more than 2,500 students and alumni in professional development.
- Grew Affinity Networks from three in FY19 to 11 by FY23 with more identity-based networks established than ever before. This includes the American Indian Alumni Network, MN Daily Alumni Network, Pride Alumni Network, and Student Government Alumni Network.
- Made it easier for alumni to connect with the vast University resources, events, and research to enhance their lives via a weekly UMAA eNewsletter, Alumni Angle. The eNewsletter had a total reach of 16 million and resulted in more than 750,000 website clicks to UMAA and U of M content.
- Established the University of Minnesota Rochester and its alumni as part of the UMAA's mission.
- Delivered Day of Service, Career Month, Game Watch Parties, and U of M Days programs that can be easily adopted by alumni networks, schools, and colleges to build pride and loyalty. Also grew the UMAA's pre-game football event, Ski-U-Mania, which attracted a record number of alumni and friends who are proud of Gopher Athletics.
- Developed and enhanced relevant lifelong learning opportunities with the U of M's Age-Friendly Council, Twin Cities PBS (to [produce a documentary](#) for the University's 50th Anniversary of the African American Studies Program), and other campus partners.
- Celebrated the service and achievements of alumni by presenting 65 awards to alumni at the annual [Alumni Awards Affair](#), and shared hundreds of alumni stories through the UMAA's weekly eNewsletter, Alumni Angle, and quarterly magazine, [Minnesota Alumni](#).

Five Year Highlights of Goal 2: Bolstering Student Success

The UMAA taps the vast talent of alumni to support students' career aspirations and begin building lifelong connections as members of the University family.

- Bolstered efforts to become known as an organization who will help all students continue to explore and grow while on campus and after graduation—a lifelong resource for personal, intellectual, and career development.
- Created [Send Off](#) for graduating students to welcome them to the alumni community and inform them of the UMAA. In total, more than 4,000 future alumni have participated in in-person and virtual Send Offs.
- Grew the [Maroon and Gold Network®](#) career platform to more than 10,000 alumni and 6,500 students—surpassing our target goal of 6,000 alumni and 3,000 students using the system by 2023. This online community spans across 70 countries and graduates from all five U of M campuses.
- Encouraged alumni to provide internships and consider hiring University of Minnesota students by launching Projects, a hub for micro-internships, within the Maroon and Gold Network. It offered more than 125 micro-internships to students from alumni.
- Received \$50,000 from a major donor to create a scholarship fund that combats economic inequality and financial hardship while students are pursuing an unpaid micro-internship.
- Support the entrepreneurial spirit of the students and connect them to alumni who can help with their goals by launching a public-facing directory with alumni entrepreneurs on [the MN Alumni Market](#)—which includes the alum's story, business journey, and contact information.
- The UMAA built bridges and relationships across multiple University units that support entrepreneurs, especially the [Gary S. Holmes Center for Entrepreneurship](#), as they inspire, educate, and connect the next generation of Minnesota's entrepreneurs.
- Partnered with the University to grow lifelong loyalty with students from University acceptance through graduation focusing on tradition, inclusiveness, and community. Engendered a sense of belonging among all students: they will be part of a global alumni family that is here for them for the rest of their lives.
- Created the Celebrating Gopher Families Brunch—an event honoring the generational legacy of U of M alumni. In total, more than 500 students and their alumni family members have attended. This event was created in partnership with the [University's Parent & Family Program](#).
- Partnered with the [University's Orientation and Transition Experiences Office](#) to create intentional touchpoints early in the student experience to introduce students to the power of their alumni network.

Five Year Highlights of Goal 3: Advancing the U of M

The UMAA advocates for the University with an independent and credible voice; it engages alumni in the life of the University to help achieve University goals and increase the value of every degree.

- Continued efforts to become a powerful presence in the state for University legislative advocacy by growing [MN 201®](#) from 100 to 132 active and engaged members from FY19 and FY23—representing 59% of Minnesota’s 201 legislative districts. We facilitated more than 1,200 quality contacts between alumni and their legislators through emails, letters, and meetings.
- Continued to serve as a credible, independent voice for alumni and provided mechanisms for two-way dialogue with University leaders on important campus topics—such as, but not limited to: sport eliminations, campus safety, 2023 commencement, email for life program, and diversity, inclusion, and belonging—which includes providing feedback on the institution's new honorary naming policy for University buildings.
- Opened a dialogue regarding the service offerings for alumni across the University system.* Today, the campuses collaborate on a number of programmatic initiatives for alumni including, but not limited to:
 - Legislative advocacy
 - Minnesota Alumni Market, which has alumni entrepreneurs from four campuses
 - Maroon and Gold Network
 - Faculty speakers
 - U of M Day at the Twins
- Equipped alumni with current University news targeted to their interests, supported their desire to be vocal advocates, and empowered them to be ambassadors for the University in their communities and workplaces. Of note, the UMAA’s weekly eNewsletter’s customizability enables up to 10,000 variations of the eNewsletter to be sent out in a single week.
- Leveraged the concentration of alumni in the Twin Cities by expanding corporate alumni networks, which promoted networking opportunities and Day of Service opportunities; facilitated easy access to U of M expert speakers, and promoted the Maroon and Gold Network as a way to connect and provide mentorship.
- Supported the University’s goals for student recruitment and retention by activating national and affinity networks, coordinating a letter-writing campaign for alumni to share congratulatory cards and words of wisdom to admitted students, and connected the Multicultural Alumni Network with the Multicultural Center for Academic Excellence to be mentors to students as part of their [Living Learning Communities](#).

**Note: Alumni from all U of M campuses are welcome to join the UMAA and participate in UMAA programs and services. The UMAA does not specifically reach out to those campus graduates, but some find us on their own.*

Five Year Highlights of Goal 4: Leading through Strength

The UMAA will continue to lead a strong culture of alumni engagement across the campus while developing the long-term talent and financial resources to position itself for growth.

- In total, the UMAA's alumni relations support to the University of Minnesota for the last 5 years was more than \$16 million—an average of \$3.3 million per year.
- Over the last five years, philanthropic support from generous donors reached an all-time high, annual memberships increased, life Membership grew—with the UMAA having the most successful membership campaign in modern history thanks to Alumni Reflections, the UMAA's oral history project.
- According to the UMAA's oral history project vendor, Publishing Concepts, the UMAA had the most successful oral history project of any University. This project collected and updated more than 180,000 emails, home addresses, and cell phone numbers from alumni.
- Continued efforts to become a leader in data analytics for alumni. The UMAA hired a full-time Business Analyst to provide analysis of the alumni database for the first time. The UMAA also integrated cross-platform data collection from Maroon & Gold Network, Salesforce Marketing Cloud (email system), and MN Alumni Market.
- Developed annual data reports based on graduates' location, affinity, and school/college for the University community to inform the institution's engagement strategies.
- Formally acquired ownership of the MN Alumni Market in FY21—a new entrepreneurial venture for the UMAA. The Market is self-funded by its own revenue, which means its expenses do not impact the revenue used to pay for the rest of the UMAA's operations.
- Continued to invest in exploring alumni housing near campus as a possible new entrepreneurial venture. This includes starting a senior housing partnership with Pillars of Prospect Park.
- Created a pathway for the colleges to sell merchandise through the MN Alumni Market. Currently, there are 11 colleges or departments with permanent collections.
- The UMAA also built and updated multiple analytical tools to efficiently assess alumni engagement, event attendees, memberships, contributions, and finances.
- Continued to develop a strong and diverse UMAA Board of Directors with representation from: ten different colleges, five decades of graduating classes, 12 first-generation graduates, 14 different geographic locations outside of the Twin Cities, nine different work industries, and eight different ethnic groups represented. 41% of the UMAA Board of Directors are people of color. 57% of the UMAA Board of Directors are women.
- Developed and retained a talented, innovative, and diverse alumni staff team. When comparing the Staff/Employee Engagement FY19 Survey and the FY21 Survey (the most recent edition), the UMAA has: increased employees' favorable view of the development opportunities increased employees' favorable view of the work structure and processes, and retained 100% favorable views of the UMAA's commitment to excellence.



**ALUMNI
ASSOCIATION**

**FIVE YEAR
STRATEGIC PLAN:
2024-2028**

Our Mission

Foster a lifelong spirit of belonging and pride by connecting alumni, students, and friends to the University of Minnesota and each other.

The Alumni Association advocates for the University and its alumni with a credible, independent, and collaborative voice.

Our Vision

Engage the U of M's global community to support and advance the University's excellence.

Our Values

Loyalty: Pride in the future that we are creating together as a University and as an alumni community, while honoring our history, traditions and achievements.

Integrity: Transparency and ethical behavior in all of our interactions.

Diversity: Recognizing and valuing differences and seeking alternative perspectives and inclusiveness in all that we do.

Innovation: Striving to be an industry leader in alumni relations through a creative and transformational business model.

Continuous Improvement: Pursuit of excellence through agility and responsiveness to stakeholders and the environment.

Executive Summary and Key Metrics

Throughout 2023, the University of Minnesota Alumni Association (UMAA) created its next five-year strategic plan and developed key metrics to assess the organization's progress. The plan was shaped by input from alumni leaders, University leaders, student leaders, and thousands of alumni who participated in an University-wide stakeholder survey. See the [Appendix](#) for detailed insights.

To ensure the Alumni Association's outcomes are a reflection of the University's priorities, this plan was created in alignment with [MPact 2025](#), the University's strategic plan. The UMAA also recognized that the climate around alumni relations has shifted dramatically: a global pandemic and the changing nature of social engagement; the need for a more diverse, inclusive community; and growing concerns about the value of higher education. This five-year strategic plan is the Alumni Association's blueprint on how to seize these opportunities and add value to alumni and their alma mater.

As the Alumni Association embarks on this new plan, it is poised to build on its history while forging a path that is more nimble, inclusive, responsive, and focused by 2028—coinciding with the UMAA's 125th anniversary. The Alumni Association invites all alumni and the University community to join us in elevating its work and energizing alumni as leaders who impact the world.

2024-2028 Priorities

#1: Empower Lives of Meaning and Connection for Alumni & UMN Friends

Engage alumni and friends of the University of Minnesota throughout their lives in ways that help them to thrive in Minnesota and around the world.

#2: Activate the Global Alumni Family to Make an Impact for Good

Tap the talents and interests of alumni and friends to affect the greater good of the University and our global communities.

#3: Strengthen and Support our Diverse Alumni

Advance a community and culture where a sense of belonging is strong, accessibility is valued, and equity and diversity are promoted.

#4: Foster Lifelong Connections with Students from Day One

Establish lifelong connections starting on a student's first day and develop student-to-alumni connections that advance a student's future ambitions.

#5: Grow the Alumni Association for Greater Impact

Develop financial resources, grow entrepreneurial ventures, and partner with the University for the Alumni Association to maintain and expand its impact for the good of the University and alumni.

Key Metrics Dashboard

To better understand the multifaceted relationships between the alumni and the University, the UMAA tracks a number of alumni engagement metrics:

- Staying informed through communications
- Event attendance
- Loyalty participation in various programs
- Alumni Association membership
- Philanthropic donors to the U of M
- Volunteering time and talents for the good of the U of M

Strategic Priority	Measurement	FY23 Baseline	FY28 Target	FY28 Stretch
#1: Empower Lives of Meaning and Connection for Alumni & UMN Friends	Number of Alumni Engaged Annually	151,000	165,000	175,000
#2: Activate the Global Alumni Family to Make an Impact for Good	Quality Contacts with Legislators Annually	280	340	400
#2: Activate the Global Alumni Family to Make an Impact for Good	Number of Volunteers Engaged Annually	4,475	5,500	6,500
#3: Strengthen and Support our Diverse Alumni	Number of Known Diverse Alumni* who are Engaged Annually	28,500	34,000	36,000
#4: Foster Lifelong Connections with Students from Day One	Number of Students Engaged with the Alumni Association Annually	4,500	5,400	6,000
#5: Grow the Alumni Association for Greater Impact	Self-Generated Revenue Annually	\$2.9m	\$3.4m	\$3.7m
#5: Grow the Alumni Association for Greater Impact	Total Number of Life Members	22,000	26,000	27,000

*"Known diverse alumni" is looking at the total alumni population based on the identity data the Alumni Association has access to and the identity-based affinity networks the Alumni Association supports.

Priorities

#1: Empower Lives of Meaning and Connection for Alumni & UMN Friends

Engage alumni and friends of the University of Minnesota throughout their lives in ways that drive them to thrive in Minnesota and around the world.

Key Strategic Plan Metrics: Total Number of Alumni Engaged Annually

MPact 2025 Alignment: Commitment 1: Student Success | Commitment 2: Discovery, Innovation, and Impact | Commitment 3: MNtersections | Commitment 4: Community and Belonging

Goal 1

Fuel professional growth.

- Provide alumni and friends with opportunities to advance their careers.
- Support alumni entrepreneurs at every stage and boost their businesses.
- Create unique networking environments in-person and online for those who love “the U.”

Goal 2

Cultivate social connections.

- Facilitate a sense of community and family across a multigenerational alumni network.
- Foster a deep sense of UMN pride, history, and tradition among alumni and friends.
- Establish the MN Alumni Market as the place to shop and help keep the UMN entrepreneurial spirit flourishing.

Goal 3

Deepen intellectual curiosity.

- Harness the intellectual power of the University to sustain the lifelong learning of UMN alumni and friends.
- Remove barriers so alumni and friends can connect with communities, causes, and topics that matter most to them.
- Offer opportunities for alumni and friends to build and expand their global perspectives.

#2: Activate the Global Alumni Family to Make an Impact for Good

Tap the talents and interests of alumni and friends to affect the greater good of the University and our global communities.

Key Strategic Plan Metrics: Total Quality Contacts with Legislators; Total Number of Volunteers Engaged Annually

MPact 2025 Alignment: Commitment 1: Student Success | Commitment 2: Discovery, Innovation, and Impact | Commitment 3: MNtersections | Commitment 4: Community and Belonging

Goal 1

Activate alumni to become strong ambassadors for the University on campus, at the Minnesota State Capitol, and outside of Minnesota.

- Champion “the U” and its impact on alumni and friends at the Minnesota State Capitol, and spotlight outstanding advocates.
- Amplify the amazing work the University does in Minnesota and around the world to fulfill its research, education, and outreach mission.
- Promote the noble pursuit of higher education to younger generations.

Goal 2

Equip the University and communities across the world with the talents of the UMN alumni family.

- Nurture a spirit of volunteerism among alumni and friends in their communities.
- Inspire alumni and friends to donate their time and talents for the betterment of their University, and spotlight their outstanding contributions.
- Listen, reflect, and amplify alumni input on important University topics through formal and informal channels.
- Develop a pipeline of volunteers to advance the University and the Alumni Association.

#3: Strengthen and Support our Diverse Alumni

Advance a community and culture where a sense of belonging is strong, accessibility is valued, and equity and diversity are promoted.

Key Strategic Plan Metrics: Total Alumni Connected to Identity-Based Affinity Networks

MPact 2025 Alignment: Commitment 1: Student Success | Commitment 4: Community and Belonging

Goal 1

Recognize and value all students—the next generation of alumni.

- Engage our diverse alumni family to recruit and support students from underrepresented populations who face systemic barriers.
- Advance and advocate for University efforts that promote a sense of belonging for all students on campus.

Goal 2

Recognize and value all alumni.

- Bolster our inclusive alumni communities, affinity networks, and maintain their connections with student groups.
- Amplify the diverse voices of our alumni community through programs and communications.
- Advance efforts that promote a sense of belonging at Alumni Association opportunities where alumni support alumni.

Goal 3

Fortify the Alumni Association's inclusion, diversity, and belonging commitments.

- Advocate for additional resources to support the Alumni Association's efforts to strengthen the University community.
- Collaborate with the University of Minnesota Foundation for data collection of demographic information to establish a baseline of engagement with our diverse alumni family.
- Support the Alumni Association's Inclusion, Diversity, and Belonging Committee and establish measurable goals.

#4: Foster Lifelong Connections with Students from Day One

Establish lifelong connections starting on a student's first day and develop student-to-alumni connections that advance a student's future ambitions.

Key Strategic Plan Metrics: Total Number of Students Engaged with the Alumni Association Annually

MPACT 2025 Alignment: Commitment 1: Student Success | Commitment 4: Community and Belonging

Goal 1

Position the Alumni Association as a lifelong resource for professional, social, and intellectual development.

- Further develop ways to help all students explore and grow while on campus and after graduation.
- Grow student participation in the Maroon and Gold Network® career platform.
- Engage first-generation and legacy families to celebrate and build tradition.

Goal 2

Among all students, ignite a sense of belonging within the alumni family.

- Partner with the University to grow lifelong loyalty among students—from admittance to graduation—focusing on tradition and inclusiveness.
- Increase outreach and awareness among students about the global alumni family that is here for them for the rest of their lives.
- Facilitate student-to-alumni mentorship.

#5: Grow the Alumni Association for Greater Impact

Develop financial resources, grow entrepreneurial ventures, and partner with the University for the Alumni Association to maintain and expand its impact for the good of the University and alumni.

Key Strategic Plan Metrics: Total Self-Generated Revenue; Number of Life Members

MPact 2025 Alignment: Commitment 4: Community and Belonging | Commitment 5: Fiscal Stewardship

Goal 1

Secure long-term financial resources to solidify the Alumni Association's ability to self-fund and reinvest in alumni engagement, through strategic innovation and an entrepreneurial mindset.

- Grow the Alumni Association's entrepreneurial ventures.
- Broaden the portfolio of corporate partners and sponsors. Work with the University on campus-wide opportunities that benefit all parties.
- Expand membership base by providing unparalleled value, exceptional experiences, and a vibrant network that attracts and retains members who are eager to connect, grow, and succeed together.
- Strengthen philanthropic support from an engaged and dedicated alumni base.

Goal 2

Recruit, retain, and invest in talented alumni relations professionals and alumni volunteer leaders.

- Serve as a meaningful volunteer opportunity for alumni leaders to advance the goals of the University and their Alumni Association.
- Promote a staff culture of accountability, wellbeing, development, and adaptability to go where the work requires.
- Support diverse voices, ideas, and perspectives of staff and alumni volunteer leaders.

Goal 3

Enhance operational efficiencies by facilitating collaboration, evaluating outcomes, and utilizing technology and data.

- Leverage analytic capabilities to analyze and interpret data effectively to gain valuable insights, measure outcomes, and make informed decisions.
- Nurture a culture of sharing information, gathering input from various stakeholders, and being transparent about the work of the UMAA.
- Invest in a robust technological infrastructure as necessary to better serve alumni, the University, and the Alumni Association.

Framework

To deliver on our five priorities, the Alumni Association embraces the following foundational framework:

- 1. Alumni are major stakeholders of the University.** Alumni are the outcome of the University's teaching mission and are invested in the institution's success. They are part of the University's enduring shared governance structure—bringing their perspective to important University topics through both formal and informal means.
- 2. Alumni relationships are mutual.** The UMAA embraces the two-way nature of the alumni relationship. The Alumni Association bridges the alumni and University connection and amplifies alumni talents, stories, and interests to champion the University and enhance the lives of alumni.
- 3. Alumni relationships are a team effort.** The Alumni Association facilitates a campus-wide environment of strong alumni relationships—working with alumni relations officers across the University community. We also collaborate with many campus units to leverage their strengths and capacity. This includes the Office of Student Affairs, the Office of Equity and Diversity, the President's Office, the Provost's Office, U of M Athletics, U of M Foundation, University Relations, and more.
- 4. A strong Alumni Association is a powerful asset to the University.** As a self-governed nonprofit organization, the Alumni Association is a powerful asset that champions the University's mission and brings the alumni voice to the University. The Alumni Association self-funds more than 80% of its budget and is under-resourced for the size of the alumni body. The Alumni Association will continue to be entrepreneurial to grow revenue, and welcomes the University's partnership and investment.
- 5. We are data-informed and technology-driven.** The Alumni Association established and leads the alumni engagement metrics for the University system. The University community benefits from a shared and central database of alumni, friends, and donor records that are supported by the Foundation. The Alumni Association contributes to this database and analyzes the data to understand how alumni engage, evaluate alumni programs, and increase the depth and breadth of alumni engagement. We rely on technology to expand our reach in a cost-effective manner, measure outcomes and impact, and seek continuous improvement.
- 6. We are a flexible, high performance and engaged workplace.** As University employees, the Alumni Association utilizes the resources of the University to create a "high trust, high accountability" environment and we "go where the work is." We encourage teamwork, innovation, collaboration, and a spirit of fun as we serve alumni and the entire University community. We measure employee engagement through the University's annual surveys and take collective action as needed.

Appendix

Section A: University Community Input

2023 Focus Groups

U of M alum Dr. Kristin Morris (B.S. '05, M.Ed. '08) of Genesis Consulting conducted interviews with Alumni Association volunteer leaders, University leaders, members of the Board of Regents, student leaders, Alumni Association staff, and alumni relations officers in the schools and colleges from December 2022 to February 2023.

10 Key Insights from the University Community

1. There is high awareness of the Alumni Association (95% of non-member respondents), but not a solid understanding among all constituents about what the Alumni Association does.
2. Alumni Association members have a better impression of the University, feel more connected, and are more likely to recommend the U of M than non-members.
3. The Alumni Association is performing at or above expectations with both members and non-members in most areas except lifelong learning.
4. The Alumni Association can't be all things to all people; it needs more focus and to stop doing some things. It is under-resourced for the work it is currently doing.
5. Staying informed, lifelong learning, being engaged, and receiving invitations to programs and events are of high interest to alumni.
6. The Alumni Association can leverage the strength of the University through campus partnerships.
7. Building the student pipeline is incredibly important to most groups. Helping students with their career aspirations remains a priority.
8. The Alumni Association should continue its work in being a more diverse and inclusive organization and be more clear about its goals.
9. Stakeholders like the Minnesota Alumni Market and support of alumni entrepreneurship.
10. The independent alumni voice remains important to key constituents.

2022 Alumni/Stakeholder Survey Highlights

In collaboration with the University of Minnesota Foundation and University Relations, the Alumni Association engaged with alumni-owned Hilgers and Werner to conduct a University-wide stakeholder survey, which included all alumni. More than 9,000 alumni responded to the survey that was fielded in July 2022 and provided the following insights:

	How Important is it to: Moderately or Very Important	How well does the U of M do in: Average or Above Average
Provide lifelong learning opportunities	Members: 93% Non-members: 89%	Members: 88% Non-members: 77%
Provide opportunities to volunteer	Members: 83% Non-members: 73%	Members: 86% Non-members: 78%
Provide ways to support alumni-owned businesses	Members: 81% Non-members: 73%	Members: 88% Non-members: 75%
Provide alumni specific giving opportunities	Members: 79% Non-members: 57%	Members: 94% Non-members: 78%
Provide opportunities to network with other alumni	Members: 78% Non-members: 70%	Members: 86% Non-members: 78%
Hold alumni events tied to Athletics	Members: 61% Non-members: 47%	Members: 90% Non-members: 84%

Factors Rated as Having the Most Impact on an Alum’s Opinion of the University:

1. Quality education
2. Reputation/School ranking
3. Research & outreach
4. Experience as alumni

Top Issues Rated as Most Important to Alumni Over Next 5 to 10 Years:

1. Climate change
2. Cures for disease
3. Healthy aging
4. Protection of human rights
5. Cultural equity and inclusion
6. Water quality

The Most Meaningful Things the University Can Do in The Next 5-10 Years:

1. Research
2. Inform
3. Provide lifelong learning
4. Engage alumni
5. Invite alumni to events & programs

Section B: Thank You

The work of the Alumni Association is delivered through the teamwork of alumni leaders, University leaders, and the alumni relations professionals. We are grateful for your efforts to develop this strategic plan.

Alumni Leaders

- Board of Directors
- Past Board Chairs
- Corporate Network Leaders
- Alumni Housing & Revenue Task Force
- Affinity Network Leaders
- Collegiate Council
- Finance & Audit Committee
- Alumni Network Council
- Inclusion, Diversity, & Belonging Committee
- International Alumni Network Leaders
- Minnesota Alumni Network Leaders
- MN 201
- National Alumni Network Leaders
- Nominating and Board Development Committee
- Student & Recent Alumni Council
- Alumni Association University Senate Committee Volunteers
- 9,000+ Alumni Survey Respondents

University Leaders

- University of Minnesota Board of Regents
- President Joan T.A. Gabel
- Provost Rachel T.A. Croson
- College Deans
- Student Leaders

Alumni Relations Professionals

- Alumni Relations Officers
- Alumni Association Staff



University of Minnesota Alumni Association Annual Report of Impact

Lisa Lewis

President and CEO

Pat Duncanson

87th Board Chair

Ann Sheldon

86th Board Chair

Board of Regents

July 12, 2023

Ann Sheldon (B.M.E. '88, M.E.P. '04) 86th Board Chair



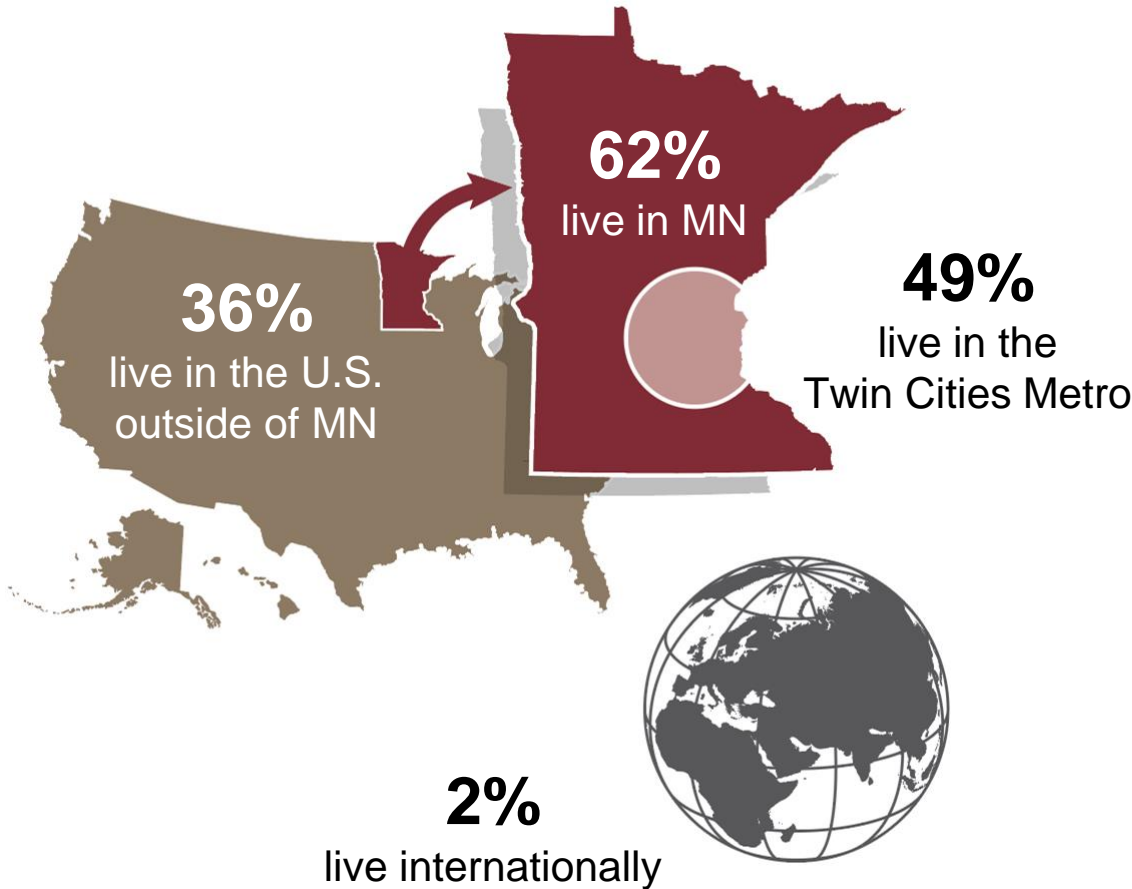
- First-generation graduate
- Met husband Tom at Territorial Hall
- Mother of a College of Design graduate
- Huge Gophers fan
- Newly retired Medtronic executive



**2023-2024
Alumni
Association
Board of
Directors**



By the Numbers



**622,000 U of M System
Alumni Worldwide**

Crookston: 12,000

Duluth: 81,000

Morris: 17,000

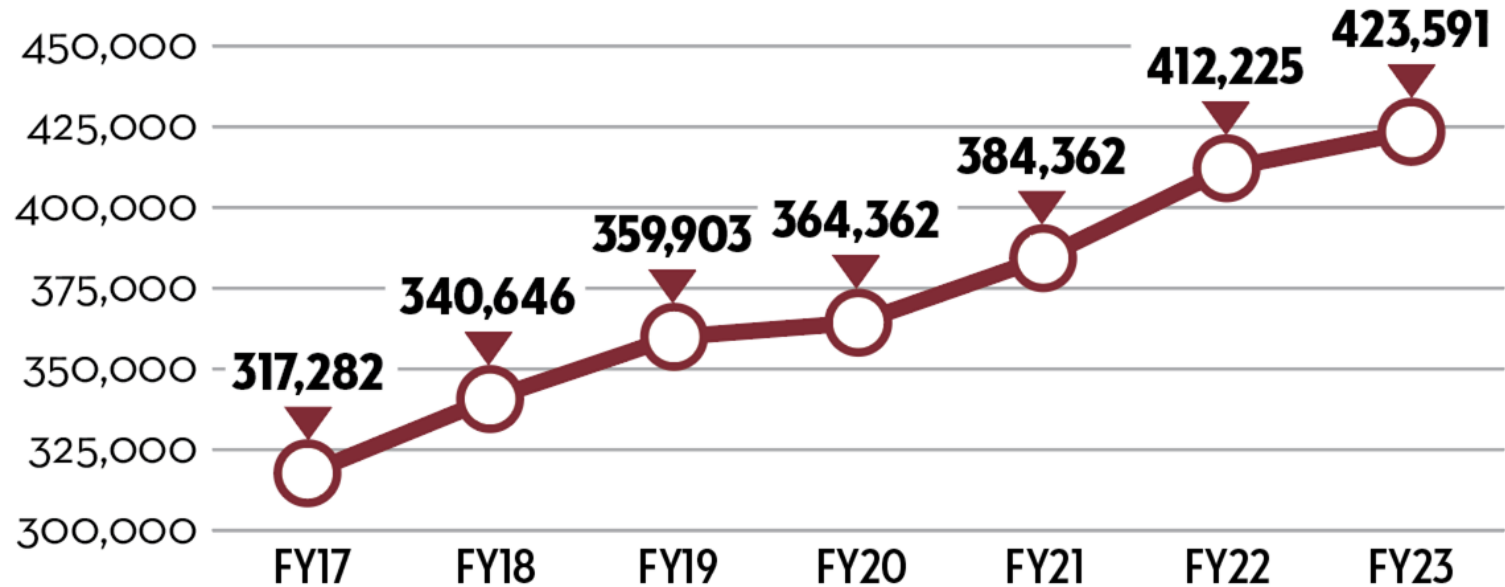
Rochester: 1,300

Twin Cities: 516,000



By the Numbers

Alumni Lifetime Engagement



By the Numbers

Alumni Giving in FY22

- **37,000** alumni donors gave **\$208M** to the University—representing **46%** of all giving raised by the University of Minnesota Foundation
- Highly engaged alumni give **over 50% more** than less engaged alumni

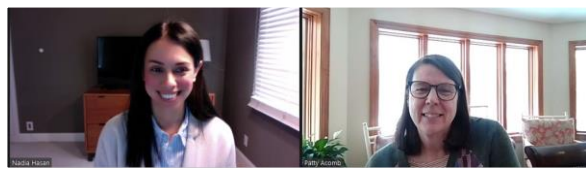


2019-2023 Strategic Plan

5 Years of Growth

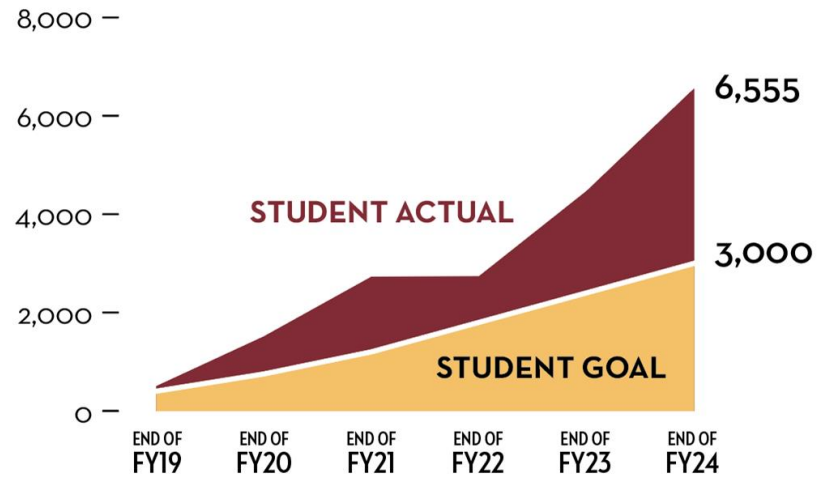
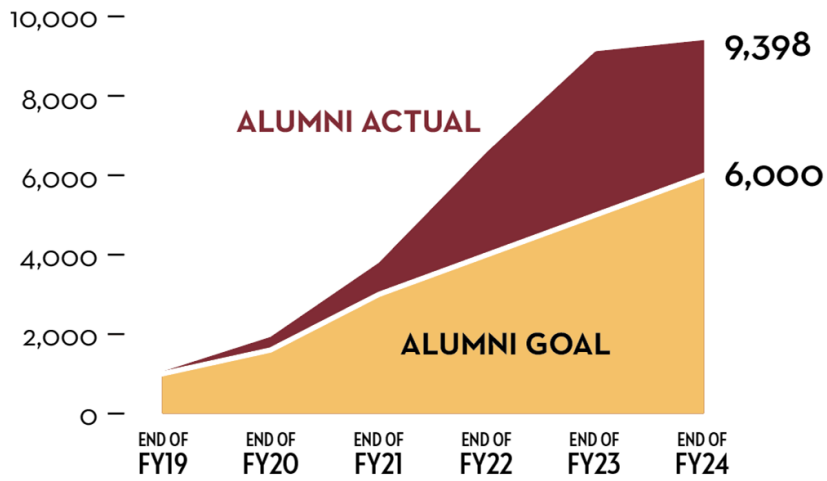


Advocating the U of M's Legislative Agenda



- Maintained **1,200 high-quality** contacts between alumni and their legislators from '19 to '23
- MN 201 members (UMAA's advocacy committee) **located in 64% of MN's legislative districts**
- **8,800+ emails sent to elected officials** during 2023 session, in partnership with UMN Government Relations

Bolstering Student Success



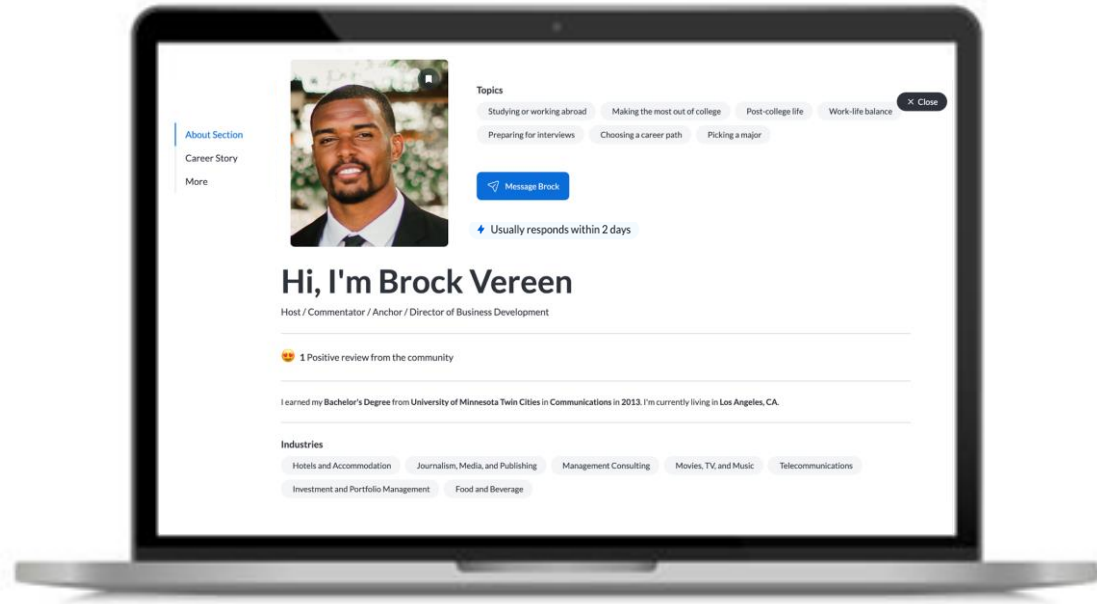
MAROON & GOLD NETWORK[®]

16,500+ users and counting



A Closer Look: Maroon and Gold Network

- **Open to all** across the U of M System
- **Free service**, thanks to Alumni Association members and donors
- **All in one place:** career advice, networking, mentorship, and resources
- Offers alumni-driven **micro-internships**, called Maroon and Gold Projects



A Closer Look: Maroon and Gold Network



Brock Vereen (CLA '13)

“The Maroon and Gold Network helps bridge gaps.”



Shayan Rasouli (Carlson '24)

“Great opportunities can come [for students] from making connections with alumni making their way in the world.”



Roberta Ryan (CFANS '14)

“My colleagues and I are biologists. M&G Network Projects allowed us to seek out students with a different background and expertise.”



Encouraging Alumni Entrepreneurship

MN Alumni Market® Milestones

- The only, **and forever the first**, alumni-centric store of its kind
- **30,000+ orders** from more than 25 countries—including all 50 states, D.C., and Puerto Rico
- MN Alumni Market Directory **launched in FY22**
- Supports more than **173 alumni entrepreneurs** from four campuses



Strategic Alignment: MPact 2025 & UMAA's 2028 Priorities

Student
Success



Discovery,
Innovation & Impact



MNtersections



Community
and Belonging



Fiscal
Stewardship



**UMAA's 2028
Priorities**

-  **Empower Lives of Meaning and Connection**
-  **Activate Alumni to Make an Impact for Good**
-  **Strengthen and Support our Diverse Alumni**
-  **Foster Lifelong Connections with Students**
-  **Grow the Alumni Association for Greater Impact**



Pat Duncanson (B.A. '83) 87th Board Chair



- A family of U of M alumni and supporters
- Alumni entrepreneur
- Fifth-generation farmer in Southern Minnesota
- Elected Chair of the Regent Candidate Advisory Council (RCAC) from 2012-2014



The Year Ahead



- Bringing the alumni perspective to the presidential transition
- Advocacy growth: at the Capitol and around Minnesota
- Develop UMAA's financial resources to reinvest in alumni impact for "the U"





UMAA's 5-year alumni relations support
to the University of Minnesota:

\$16 million





BOARD OF REGENTS DOCKET ITEM SUMMARY

Board of Regents

July 12, 2023

AGENDA ITEM: Annual Report on Twin Cities Intercollegiate Athletics

Review

Review + Action

Action

Discussion

This is a report required by Board policy.

PRESENTERS: Mark Coyle, Director of Intercollegiate Athletics, Twin Cities campus
Tim McCleary, Associate Athletic Director and Chief Financial Officer,
Twin Cities campus

PURPOSE & KEY POINTS

The purpose of this item is to provide the Board with the annual report on the Intercollegiate Athletics program on the Twin Cities campus.

Student-Athlete Academic Achievements

Gopher student-athletes were able to continue the tradition of success holding a cumulative GPA after the spring 2023 semester of 3.40 and the department had a 94 percent graduation rate.

A total of 318 student-athletes were named Academic All-Big Ten and 115 Gophers were honored as Big Ten Distinguished Scholars. To date, Minnesota has had 66 Academic All-Americans since the 2016-17 academic year.

Student-Athlete Athletic Accomplishments

To date, Athletics is ranked 31st in the Learfield Directors' Cup. The Directors' Cup is a competition that measures broad-based success across a department's athletic programs based on performance in NCAA postseason competition. The Directors' Cup standings includes 301 Division I schools, and Minnesota will finish in the top 15 percent in college athletics.

Minnesota won one regular season conference championship in 2022-23 (men's hockey) and one conference tournament title (women's hockey). Both hockey teams competed in their respective Frozen Fours, with the men advancing to the National Championship game. The Gophers also had one individual NCAA national champion and seven individuals won 11 combined Big Ten championships.

Department Finances

- FY 2023 balanced budget of \$125.6 million

- The budget for FY 2024 is \$135 million
- Reduced operating budget by \$7 million

New Coaching Hires

Athletics hired three new head coaches during 2022-23:

- Volleyball – Keegan Cook
- Women’s Basketball – Dawn Plitzuweit
- Tennis – Lois Arterberry

NIL/Champions for Life

Student-athletes continue to maximize and benefit from their NIL opportunities. In Fall 2022, Minnesota started providing education-related financial support to student-athletes. Gopher Athletics has paid out more than \$1 million in additional academic awards this past year.

BACKGROUND INFORMATION

Board of Regents Policy: *Intercollegiate Athletics – Twin Cities Campus* states, “The president or delegate shall submit a report annually to the Board on matters related to student-athlete academic progress, athletic accomplishment, department budget, and facilities.” The report is presented annually by the Twin Cities campus Director of Intercollegiate Athletics and was last delivered in September 2022.



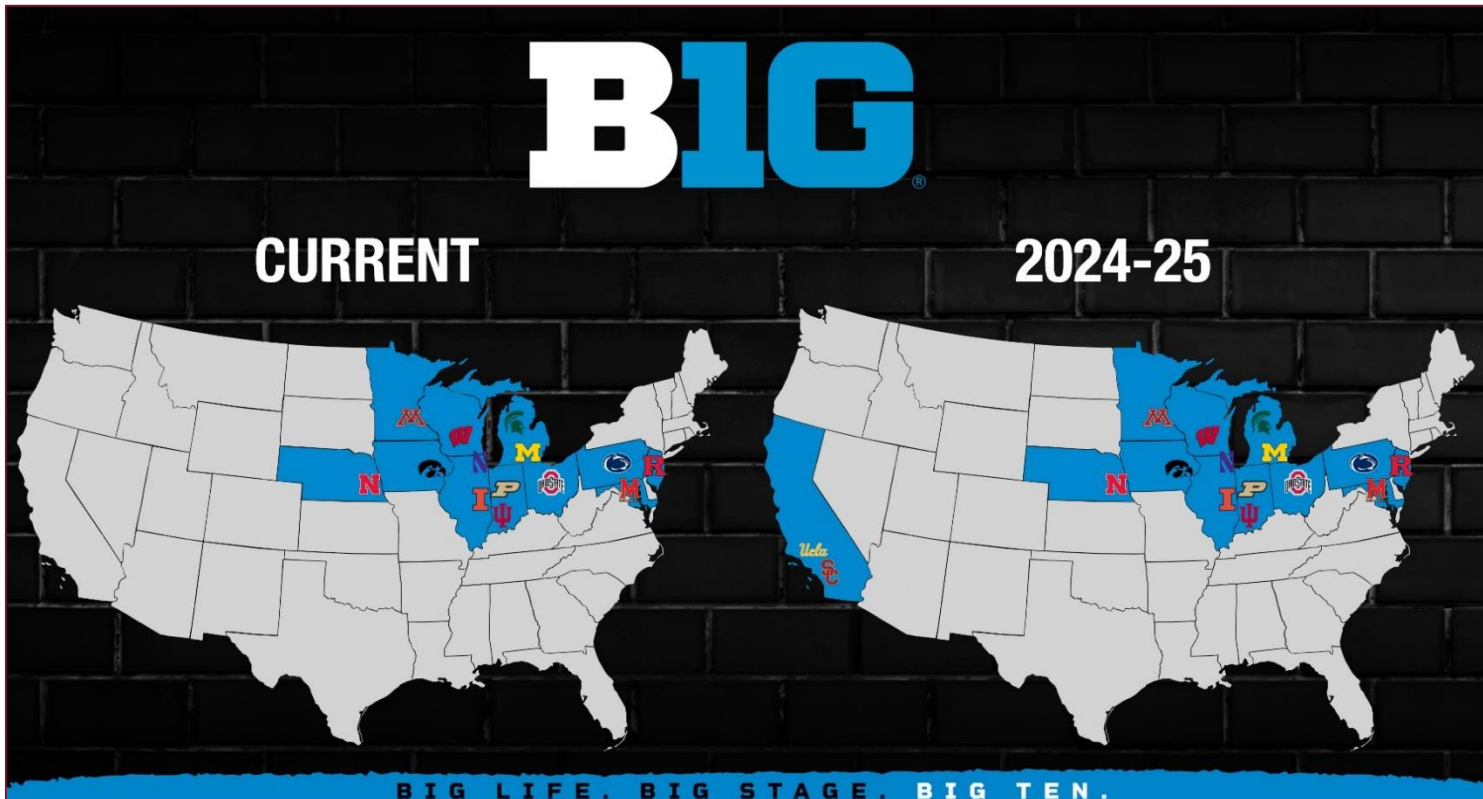
INTERCOLLEGIATE ATHLETICS – TWIN CITIES

Annual Report – Board of Regents - July 12, 2023

Mark Coyle, Director of Athletics, Twin Cities Campus
Tim McCleary, Senior Associate Athletic Director / Chief Financial Officer



BIG TEN CONFERENCE



- Tony Petitti was named commissioner of the Big Ten on April 12, 2023, and started in May 2023
- Big Ten new seven-year media rights deal with FOX, CBS and NBC begins July 1, 2023
- The Big Ten Conference will admit UCLA and USC as official members on Aug. 2, 2024
- Most recent schools to join the Big Ten were Maryland and Rutgers who were admitted in 2014

MPact 2025 PROMOTE STUDENT SUCCESS

- Sponsor 22 varsity sports
- More than 625 student-athletes
- 260+ full-time employees
- FY24 Budget is \$135M
- Budget ranks in bottom half of Big Ten
- According to an outside study by Econsult Solutions, Inc.,
 - Athletics generates \$471M annually in economic impact in Minnesota
 - 1.2M people annually visit Gopher athletic facilities
 - 40.6M TV viewers since 2021
- Partnered with Carlson School to provide meaningful and successful project opportunities for students and Athletics through the Leadership Lab



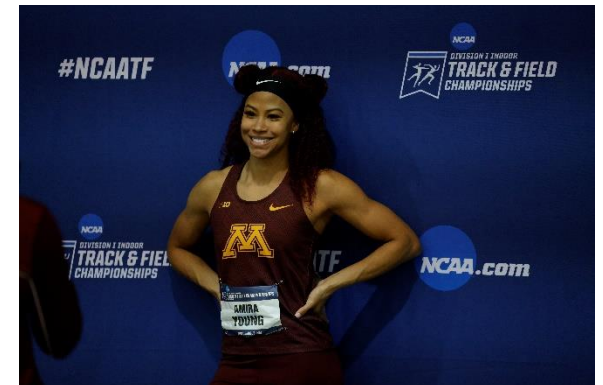
FOCUS ON STUDENTS: ACADEMICS

- Student-athlete cumulative GPA of 3.40 through Spring 2023
- Graduation rate of 94%
 - Minnesota has recorded its five highest GSR statistics in school history during the last five years. The Gophers posted a school-record 96% last year, 94% in both 2020 and 2019 and a 93% in 2018.
- Fourteen programs earned a perfect APR score in the most recent reporting and seven programs have a perfect 1,000 multiyear rate
- 318 Academic All-Big Ten nominees and 115 Big Ten Distinguished Scholars
- Nine Academic All-Americans and a school record 56 Academic All-District selections
 - Led the Big Ten and tied for seventh nationally in Academic All-Americans in sports that Minnesota sponsors
 - Ranked eighth in the nation and second in the Big Ten in Academic All-District in sports that Minnesota sponsors
 - Minnesota has had 70 Academic All-Americans since 2016-17 academic year
- Continue to provide mental health resources and support to student-athletes
 - More than 65% of student-athletes seek these services



FOCUS ON STUDENTS: ATHLETICS

- Finished 31st in Learfield Directors' Cup out of 305 Universities
 - Places Minnesota in the top 11 percent in college athletics
- Won one regular-season conference championship (men's hockey) and one conference tournament title (women's hockey)
- Men's hockey advanced to the Frozen Four and played in the national championship game, while women's hockey advanced to the Frozen Four
- Seven individuals won Big Ten titles
 - Max McHugh (Swim & Dive) 100 & 200 Breaststroke | School record 7 career titles
 - Mya Hooten (Gymnastics) Vault & Floor | Second & Third career B1G event titles
 - Shelby Frank (Track & Field) Weight Throw | Third Gopher in last five years to win indoor weight throw title
 - Amira Young (Track & Field) 60m & 200m | Four career B1G indoor titles
 - Kostas Zaltos (Track & Field) Hammer Throw | Third straight B1G title
 - Matthew Wilkinson (Track & Field) 3000m Steeplechase & 5000m | First career B1G titles
 - Kion Benjamin (Track & Field) 100m | Second career B1G title
- Crowned one individual NCAA national champion (Max McHugh in the 100 Breaststroke, fourth career NCAA title)



FOOTBALL

- Went 9-4 during the 2022 season
- Reached nine wins in a season for the 11th time in school history and for the third time in six years under head coach P.J. Fleck
- Reached nine wins or more for the third time in a four-year span, something that had not happened since 1902-05
- Beat Wisconsin for third time in five years and won consecutive games for the first time since 1993-94
- Beat Syracuse in the Pinstripe Bowl and have now won six straight bowl games (longest bowl winning streak in Big Ten history and is the second longest active streak in the country behind Alabama, which is at 7)
- Team is 35-15 in last 50 games, fourth best record in Big Ten
- Fourteen Gophers drafted in last four years, which is the most draft picks in a four-year span for Minnesota in the modern-day, seven-round NFL Draft
- Nine Academic All-Americans in the last five years. Minnesota has had 27 football student-athletes named Academic All-American since 1956 and nine of those – or 33 percent – have received the honor in the last five years



FOOTBALL

POWER 5 TEAMS WITH

9+

WINS

THE LAST 3
FULL SEASONS

	MINNESOTA
	OHIO STATE
	MICHIGAN
	CLEMSON
	UTAH
	OREGON
	GEORGIA
	ALABAMA
	NOTRE DAME


UNITED ARE WE.

FY23 REVIEW

- Balanced budget
- Made budget reductions totaling \$7M since pre-pandemic
- Covid-19 loan down to \$15.3M



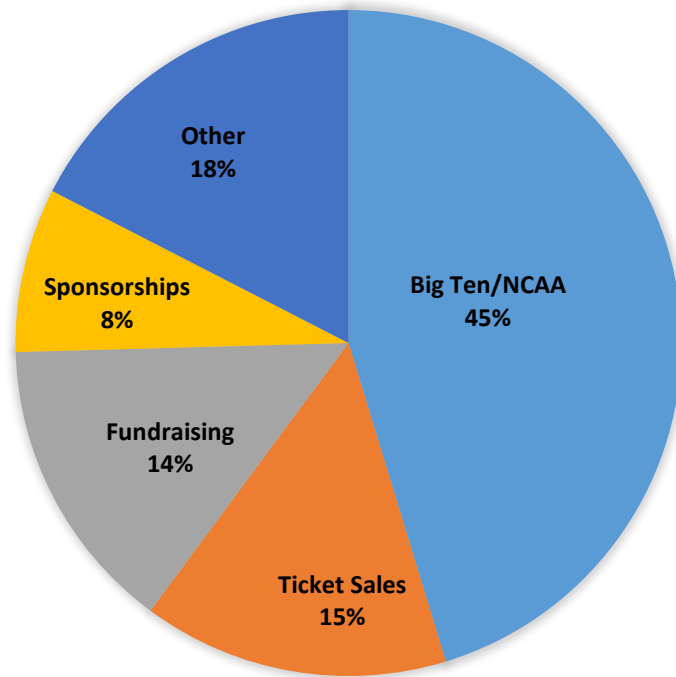
FINANCES

- Revenue Buckets
 - Big Ten/NCAA Distribution
 - Ticket Sales
 - Fundraising
 - Sponsorships
 - Other
 - Licensing
 - Concessions
 - Rentals



FY24 BUDGETED REVENUES

FY24 BUDGETED REVENUES - \$135,141,835

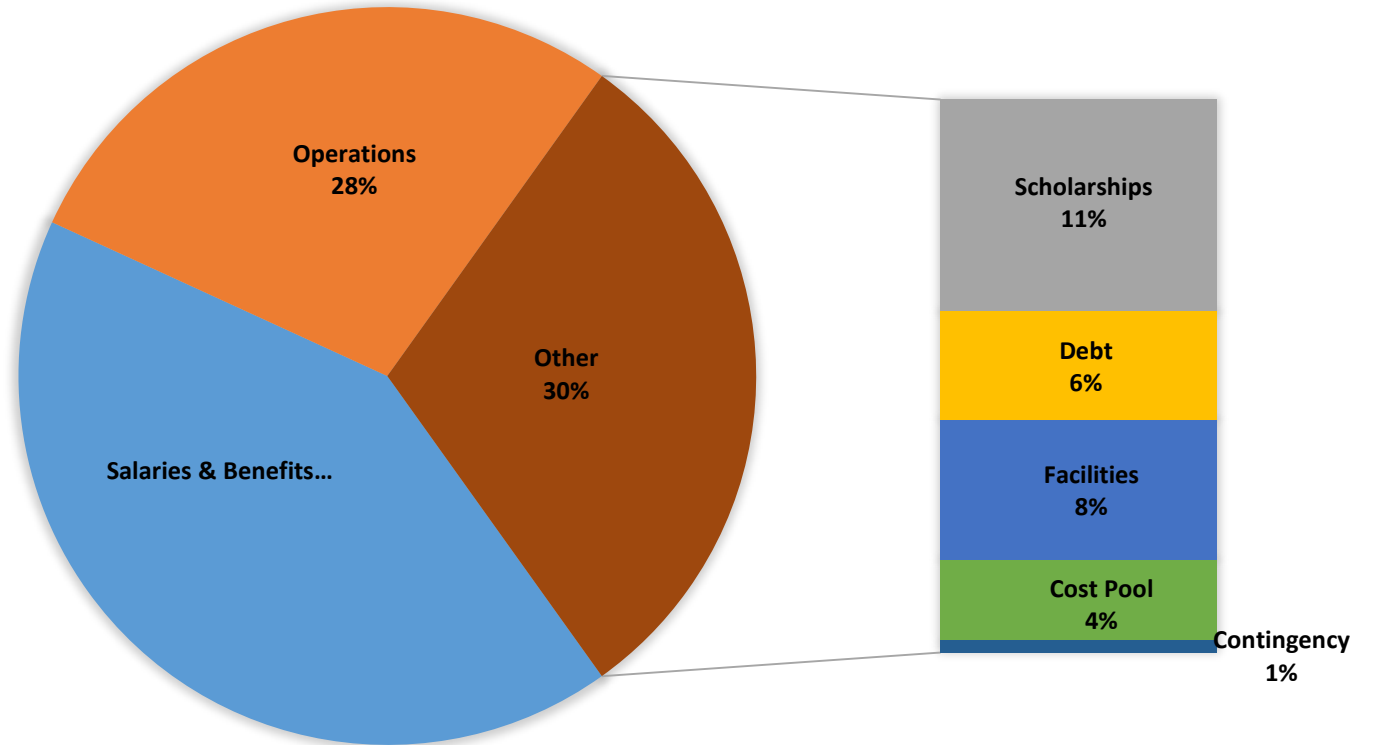


FY24 BUDGETED EXPENSES

- Salaries and Benefits
- Cost of Operations
- Fixed Costs



FY24 BUDGETED EXPENSES - \$135,135,464



NEW COACHING HIRE - VOLLEYBALL

KEEGAN COOK

- Eighth full-time head coach, third since 1996
- More than 15 years of coaching experience, which includes the last eight as head coach at Washington
- At Washington, Cook led the Huskies to four Pac-12 Championships and eight trips to the NCAA Tournament. Washington advanced to the NCAA Elite Eight four times and the Final Four once
- Cook posted an overall record of 198-56 at Washington and went 107-33 in conference play
- Coached 12 different student-athletes to a combined 18 AVCA All-America honors and earned conference and region Coach of the Year honors
- Cook has also coached at the high school, club and international level with USA volleyball



NEW COACHING HIRE – WOMEN’S BASKETBALL

DAWN PLITZUWEIT



- Thirteenth full-time head coach
- Brings 28 years of coaching experience – 16 as a head coach – to Minnesota and has been the head coach of winning teams at West Virginia, South Dakota, Northern Kentucky and Grand Valley State
- Totaled 15 winning seasons, nine 20-win seasons and two 30-win campaigns as a head coach and her teams have reached the postseason in 15 of her 16 seasons. Teams have competed in the last four NCAA Tournaments
- Coaching record of 356-141 (.721) and 201-66 (.752) in league play. Her teams have finished tied for fifth or higher in regular-season conference play in all 16 seasons and have recorded 11 top-three conference finishes
- Led both West Virginia and South Dakota to the NCAA Tournament and she participated in postseason play at all four of her head coaching stops
- Took South Dakota to the Sweet 16 in 2022 and won a Division II national championship at Grand Valley State in 2006
- Has coached at two Big Ten schools (Michigan and Wisconsin) and has recruited the state of Minnesota and surrounding area at previous stops

NEW COACHING HIRE – TENNIS

LOIS ARTERBERRY

- Eighth full-time head coach and brings more than nine years of coaching experience to the Golden Gopher program
- Head coach at St. Thomas for the past two seasons where she guided the program through its transition from Division III to Division I
- Was at Missouri for two years, serving as a volunteer assistant in 2019-20 and an assistant coach in 2020-21
- She was a volunteer assistant at UNC Asheville in 2018-19
- Arterberry was the head coach at Eastern Illinois in 2017-18
- From 2015-17, she served as Jackson State's men's and women's head coach. During her time at Jackson State, Arterberry guided the men's program to back-to-back appearances in the NCAA Tournament, as well as its first conference title in 18 years. On the women's side, Jackson State made back-to-back HBCU Championship finals appearances in 2016 and 2017



FOCUS ON STUDENTS: NIL / CHAMPIONS FOR LIFE

- As of July 1, 2021, student-athletes can profit off their Name, Image and Likeness
 - Space has progressed at incredible speed, from a working group in Fall 2020 to an ever-expanding group of staff members who focus heavily on NIL in 2023
 - Hired Jeremiah Carter as Sr. Associate AD for NIL/Policy and Risk Management
 - Responsible for identifying and managing issues related to emerging structural changes within collegiate athletics, which include managing the University's Name, Image and Likeness activities, adherence to University Policies, and governance
 - Launched Minnesota NIL Marketplace
 - Enables fans, businesses, donors and alumni to connect with student-athletes
 - Provides student-athletes a safe, easy and efficient way to connect and formulate an NIL agreement with fans and businesses
 - Dinkytown Athletes launched in August 2022 with the goal of ensuring NIL opportunities for student-athletes
 - Named Official NIL Collective of Gopher Athletics through a partnership with Gopher Sports Properties in April 2023
 - Able to partner with student-athletes across multiple sports and help fans and donors connect directly with student-athletes to help facilitate NIL opportunities (some recent examples are partnerships with Cub / Unilever, DeWalt and Blue Cross and Blue Shield of Minnesota)
 - Every fan can support Dinkytown Athletes by signing up for a monthly or annual membership or by making a direct financial donation
- In Fall 2022, Minnesota started providing education-related financial support to student-athletes
 - Program launched for the 2022-23 academic year based on the Alston Supreme Court Ruling which allows an institution to provide additional academic assistance to student-athletes
 - Based on these changes, Athletics implemented a program (Champions For Life) which provided an opportunity for all student-athletes to receive additional financial academic awards based on completion of educational sessions (financial literacy or additional Leadership U programming) and remaining in good academic standing
 - Athletics paid out more than \$1M in additional academic awards this past year



QUESTIONS




UNITED ARE WE.