Interim President Woodruff called the meeting of the Board of Trustees to order at 8:00 a.m. via Zoom.

Trustees present: Dianne Byrum, Dennis Denno, Dan Kelly, Renee Knake Jefferson, Sandy Pierce, Brianna Scott, Kelly Tebay, and Rema Vassar.

University officers present: Interim President Woodruff, Interim Provost and Executive Vice President Jeitschko; Executive Vice President Beauchamp, Interim Executive Vice President Glasmacher; Vice President and General Counsel Quinn; Secretary Fletcher; Vice Presidents Bollman, Frace, Gage, Gore, Guerrant, and Swain. Faculty liaisons present: Jamie Alan, Jack Lipton, and Rebecca Malouin. Student liaisons present: Maddie Dallas, Emily Hoyumpa, Hannah Jeffery, and Taylor Sutton.

All actions taken were by unanimous vote of the Trustees present, unless otherwise noted.

1. On a motion by Trustee Tebay, supported by Trustee Pierce, the BOARD VOTED to approve the proposed agenda.

2. On a motion by Trustee Kelly, supported by Trustee Scott, the BOARD VOTED to approve the minutes of the October 27, 2023, Board of Trustees meeting.

3. President’s Report

Interim President Woodruff provided the following report to the Board:

Good morning, everyone. Today we begin two days of celebrating the success of some 4,400 Spartans receiving baccalaureate and advanced degrees in our fall commencement ceremonies. These are joyful occasions and big milestones in the lives of our graduates and truly among our favorite events. This year’s undergraduate fall class includes students from more than 34 countries, 38 U.S. states and 72 of Michigan’s 83 counties. They include 222 Honors College students and more than 2,500 students who have been on the Dean’s List at least once. Later this morning, I also look forward to helping salute the 60 plus graduating seniors earning the Board of Trustees Award for compiling perfect grade point averages throughout their years here at MSU.
I was delighted to shake their hands and welcome their families yesterday afternoon at a wonderful event. This is a remarkable achievement, indeed. A highlight of our commencement ceremonies is always the honorary degree recipients who speak to the graduates. This semester, Nobel laureate David MacMillan, the McDonnell Distinguished University Professor of Chemistry at Princeton, will speak at one of the baccalaureate ceremonies, and Doug Gage and I had the distinct pleasure of hearing his open talk yesterday. Alumna Linda Apsey, who is president and CEO of ITC Holdings Corp., the nation’s largest independent electricity transmission company, will speak at the other ceremony Saturday. And John Hildebrand, an accomplished scholar in neurobiology and chemical ecology and International Secretary for the National Academy of Sciences, addresses masters, doctoral and professional degree graduates this afternoon. As we prepare to wrap up the semester, Registrar Steve Shablin’s office is busy recording grades. They expect to tally more than 192,000 grades by next week’s deadline, an increase from last year’s 185,000 grades recorded. Provost Jeitschko, congratulations to you and everyone in the provost’s office.

The exceptional education we provide our graduates is attested to by new sets of exceptional rankings of MSU’s academic programs. The latest Shanghai Global Ranking of Academic Subjects ranks four MSU disciplines in their Top 25, three in the top 10, among more than 1,900 universities. Additionally, with more than 800 courses incorporating sustainability into their curriculum or experiential learning, MSU has placed in the top three in the world in the new QS Sustainability Ranking. The new ranking puts us at number 41 among participating schools globally and number six in the nation. And in another recent ranking of MSU’s commitment to green principles, MSU is the only university in Michigan to be included on the Princeton Review’s new list of Top 50 Green Colleges in the United States. Michigan State has so much to celebrate and so much to be thankful for as we approach the end of another year. And even as we count our blessings, we know there are many in harm’s way around the world or are feeling unsafe in our own backyard.

We continue to lament the lives lost, including members of the global Spartan community. On October 9, we gathered to mourn the lives lost in Israel on October 7. On November 7, we gathered to mourn the death of Palestinians including former Humphrey Fellow Tariq Thabet, who studied at MSU during the 2021-22 academic year. On October 18, I walked alongside our Black students, who shared feelings of isolation and safety concerns due to racist expressions and harassment on our campus. I want to make clear MSU condemns all forms of bigotry, hate, racism and violence, including what we have seen most recently inflicted on Israelis and Palestinians, and the racist and hateful language and comments that have made our Black students and community feel isolated and unsafe. As I shared last month in a communication to campus, such local and global issues are interconnected, since they can impede MSU’s priority of student success. And so, with each day, we work to enable processes, policies, and the people in whose interests this work serves, to create a safe and welcoming environment. This
includes students and employees of all races, ethnicities, identities, religions and political views, all Spartans. As conflicts in Eastern Europe, the Middle East and East Africa, and tensions rise at home, we vociferously reaffirm our commitment to nurturing a campus community where ardent discussion is valued and understands that we are stronger standing together. I continue to meet with students, families, and our extended community to understand how we can be more proactive and nuanced in our efforts. This is our daily work. In addition, my team continues to partner with colleagues, both on and off campus, to provide students the best academic, personal, and social support possible in this moment. I want to reiterate my and this university’s condemnation of violence and our commitment to supporting every MSU student, faculty, staff, alumni, family member and community along their academic journey.

Next, I want to acknowledge successful MSU students. This month, we were extremely proud to announce senior Dorothy Zhao as MSU’s 20th Marshall Scholar, a prestigious award that supports graduate study in the United Kingdom. Dorothy is an incredibly accomplished student, completing three bachelor’s degrees in only three years while holding multiple research assistantships and student organization leadership roles. And we also celebrate recent MSU graduate, Angela Yuan, who was named our first Schwarzman Scholar. This scholarship program offers a fully funded one-year master’s degree and leadership program in Beijing, China. I also want to congratulate Teresa Mastin on her selection by Interim Provost Jeitschko as our next vice provost and associate vice president for faculty and academic staff affairs. Dr. Mastin has served as the interim dean of MSU’s College of Communication Arts and Sciences since May. And my thanks to Ann Austin, who will return to her faculty responsibilities after serving with extreme dedication as interim vice provost and associate vice president since July of 2022. It is my pleasure to welcome three new Spartan leaders. Dr. Joyce deJonge is being recommended today by Executive Vice President Dr. Norm Beauchamp to become the next dean of the College of Osteopathic Medicine. Confirmation of her appointment is on the agenda this morning. And, I also want to commend Dr. Andy Amalfitano for his committed and visionary leadership of the college since 2018. I wish him well as he returns his focus to his research and faculty commitments. I am also pleased to extend a warm Spartan welcome to Jonathan Smith, our new head football coach. He comes to us from Oregon State, where he has built a remarkable program over the last six years, last year being named the Pac-12 co-coach of the year. I congratulate Athletic Director Alan Haller on a great selection and welcome Coach Smith and his family to East Lansing. And I would like to, again, congratulate Kevin Guskiewicz, chancellor of the University of North Carolina Chapel Hill, on his selection as the next president of Michigan State University. Tom and I had the pleasure of spending time with Kevin, Amy, and their daughter, Tessa, last weekend. I look forward to working with him during the transition period as we prepare to write the next chapter of MSU’s storied history. President-elect Guskiewicz will step into the role on March 4, and I cannot think of a more auspicious date: Together, we will all “march forth” into a bright future for MSU.
Finally, we have two esteemed leaders to say goodbye to today. In our last meeting, I paid tribute to Kathy Wilbur as she planned to step down as senior vice president for governmental relations. We were heartbroken to announce her recent passing and remain grateful for her experience and wisdom. Kathy, a three-time Spartan alumna, had also served on this board. I want to send our condolences and the gratitude of the entire university to Kathy’s family. And we bade farewell to Melissa Woo, who retired this month. Dr. Woo served as executive vice president for administration as well as chief information officer, and as president of the MSU Research Foundation. I wish her the very best in her retirement. Today, the board will consider my nominations for interim executive vice president for administration and for the interim position of CIO. So, I want to now turn the meeting over to Trustee Byrum to read the board’s resolution honoring Kathy Wilbur (Appendix A) Thank you, Trustee Byrum. I now call on Trustee Denno will now read a board resolution honoring Melissa Woo. (Appendix B) Thank you.

I now call upon Board Secretary Stefan Fletcher to invite public participation on items germane to the agenda.

4. Public Participation on Items Germane to the Agenda

1. Amanda Cormier – Sister Survivors regarding the release of Nassar documents
2. Valerie von Frank – POSSE
3. Melissa Hudecz – Sister Survivors
4. Danielle Moore – 6,000 documents to be released
5. Sue Moore – 6,000 documents to be released
6. Angelika Martinez-McGhee – Vote for releasing documents

5. Gift, Grant and Contract Report


Trustee Tebay moved to approve the recommendation, with support from Trustee Kelly.

THE BOARD VOTED to approve the recommendation.

6. Research Presentation

Vice President Gage introduced Dr. Federica Brandizzi, MSU DOE, Plant Research Lab, who gave a presentation on “Exploring New Frontiers of Plant Biology Research for a Healthy and Sustainable Future.” (Appendix C)
7. Personnel Actions

Interim Provost Jeitschko presented the following personnel actions.

Aleksandra Skirycz, Ph.D.—AY, Associate Professor, Biochemistry and Molecular Biology CNS, with tenure, effective January 1, 2024.

Minami Yoda, Ph.D.—AN, Chairperson and Red Cedar Distinguished Professor, Department of Mechanical Engineering, with tenure, effective November 1, 2023.

Ruigang Wang, Ph.D.—AY, Professor, Department of Chemical Engineering and Materials Science, with tenure, effective January 1, 2024.

Kevin McGraw, Ph.D.—AN, Chairperson and Professor, Department of Integrative Biology, with tenure, effective May 16, 2024.

James Shepherd, Ph.D.—AY, Associate Professor, Department of Chemistry, with tenure, effective January 1, 2024.

Nicole Becker, Ph.D.—AY, Associate Professor, Department of Chemistry, with tenure, effective January 1, 2024.

The following actions include tenure recommendations which were delayed last spring, recommended by the Department Chairpersons/School Directors, the Deans, and the Provost in accordance with the tenure rules.

The following promotion(s) include the award of tenure and are recommended to be effective January 1, 2024.

a. Jennifer Carrera, promotion to Associate Professor with tenure, Department of Sociology

Other Appointments

Michael Sant’Ambrogio, JD—AN, Senior Associate Dean, Juris Doctorate Programs, for a change in title to Interim Dean, College of Law, effective January 9 2024.

Allyn Shaw, Ph.D.—AN, Assistant Vice President for Student Affairs and Services, Student Development and Learning Admin, for an additional title of Dean of Students, Student Life & Engagement, effective December 15, 2023.

Richard Czarnecki, B.S.—AN, Associate Vice President for Information Technology and Associate Chief Information Officer, MSU IT Office of the ACIO,
for a change in title to Interim Chief Information Officer & Director, Department of IT Services VP and CIO, effective December 2, 2023.

Thomas Glasmacher, Ph.D.—AN, Director of FRIB, Facility of Rare Isotope Beams, for an additional title of Interim Executive Vice President for Administration, Department of the Executive Vice President for Administration, effective December 2, 2023.

Jonathan Smith, B.S.—AN, Head Football Coach, Department of Intercollegiate Athletics, Subject to Contract, effective November 25, 2023, through January 31, 2031.

Joyce deJong, DO—AN, Dean of the College of Osteopathic Medicine and Professor, Department of Radiology, with tenure, effective February 5, 2024.

Other Personnel Actions

It is recommended that the title of Senior Vice President for Government Relations be changed to Vice President for Government Relations and that all applicable policy documents be revised to reflect change in title, effective November 27, 2023.

a. Katie John, MPA-AN, Associate Vice President, Government Relations, for a change in title to Interim Vice President, Government Relations, effective November 27, 2023.

Trustee Byrum moved to approve the recommendations, with support from Trustee Kelly.

THE BOARD VOTED to approve the recommendations.

8. Committee on Budget and Finance

Trustee Vassar presented the Trustee Budget and Finance Committee Report and the following recommendations and resolutions.

A. Vision 2050: An Integrated Facilities and Land Use Plan for Michigan State University and Revisions to the University Zoning Ordinance

The Trustee Committee on Budget and Finance recommends that the Board of Trustees adopt Vision 2050: An Integrated Facilities and Land Use Plan for Michigan State University. The Trustee Committee on Budget and Finance further recommends that the Board of Trustees adopt revisions to the University Zoning Ordinance.
BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby adopts Vision 2050: An Integrated Facilities and Land Use Plan for Michigan State University, and revisions to the University Zoning Ordinance, as included in Attachment A hereto. (Appendix D)

Trustee Vassar moved to approve the recommendation, with support from Trustee Pierce.

THE BOARD VOTED to approve the recommendation.

B. MSU Dairy Teaching and Research Center Farmland Acquisition

The Trustee Committee on Budget and Finance recommends that the Board of Trustees authorizes the Administration to purchase land to support the feed production for the expanding dairy cattle herd.

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby authorizes the Administration to purchase approximately 260 acres of land located in Onondaga, Michigan to support the Dairy Cattle Teaching and Research Center upon such terms and conditions as may be acceptable to the President or the President’s designee(s).

Trustee Vassar moved to approve the recommendation, with support from Trustee Scott.

THE BOARD VOTED to approve the recommendation.

C. Authorization to Proceed—MSU Museum—Infrastructure Improvements—Accreditation

The Trustee Committee on Budget and Finance recommends that the Board of Trustees authorize the Administration to proceed with infrastructure improvements at the MSU Museum including new heating, ventilation, air conditioning, and humidity controls necessary for the MSU Museum to retain its accreditation, with a project budget of $28 million.

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby authorizes the Administration to proceed with the project entitled “MSU Museum—Infrastructure Improvements—Accreditation.”

Trustee Vassar moved to approve the recommendation, with support from Trustee Pierce.

THE BOARD VOTED to approve the recommendation.
The Committee received updates from Senior Vice President and Chief Financial Officer and Treasurer Lisa Frace.

The Budget and Finance committee has had a busy and productive year. I’d like to share a few highlights from the past year, including the approval of over $500 million in capital investment, including projects that support student success, belonging, and wellness. For example, the new Multicultural Center, a $38 million project that will open in Fall 2024. The Multicultural Center will foster cultural and intellectual curiosity and understanding in a supportive, welcoming environment; and create a sense of belonging, support, and community among students, faculty, staff and alumni from all backgrounds and social identities. Meanwhile, the new Rec and Wellness Center, a 300,000 square foot, $200 million project will provide a modern student recreation center that will promote student health and wellness and help to accommodate significant student recreation and fitness demand on campus. It will be substantially complete in February 2026. In October, the Board approved the annual State of Michigan required MSU 5-Year Capital Plan and Capital Outlay Request for State of Michigan cost participation for the new Engineering and Digital Innovation Center that is currently in planning. We’re excited about EDIC. And today we adopted Vision 2050: An Integrated Facilities and Land Use Plan. It is informed by the MSU 2030 Strategic Plan. The Plan establishes a flexible framework to guide physical development in alignment with MSU’s academic, research, and outreach mission and established planning and budgeting protocols. Finally, we approved a key fiduciary responsibility of Board, including a $45.8 million investment in employees. The highest priority for funding in this budget was compensation, with 71 percent of the incremental revenues allocated to salaries, wages, and benefits. The budget allocated $37.1 million to increased General Fund salaries and $8.7 million to related benefits in FY24. We are committed to our employees and greatly appreciate all the hard work of everyone who makes MSU magnificent.

9. Committee on Academic Affairs

Trustee Denno presented the Trustee Academic Affairs Committee Report and the following recommendations and resolutions.

A. Establishment of the Department of PA (Physician Assistant) Medicine

The Trustee Committee on Academic Affairs recommends that the Board of Trustees authorize the establishment of the Department of PA Medicine in the College of Osteopathic Medicine.
BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby approves the establishment of the Department of PA Medicine in the Michigan State University College of Osteopathic Medicine (COM).

Trustee Denno moved to approve the recommendation, with support from Trustee Byrum.

THE BOARD VOTED to approve the recommendation.

The committee heard updates on the MSU-Henry Ford Health partnership and academic student success initiatives.

Over the past year the committee has been busy. A few highlights of our work include the revisions to the Bylaws. These were last substantively updated in 2003. The revisions will further governance and policy management framework. The policy manual was restructured. This was the first comprehensive overhaul of the board’s policy structure since 1984. Restructuring will update, restructure, and standardize the documents. A standard template will provide a more consistent level of information for those charged with implementing or complying with a particular policy. Ordinance 18.00 was amended to provide clarity to the university’s prohibition of the possession and use of firearms and weapons on property governed by the board of trustees. We approved the establishment of seven new departments that will provide benefits to medical students applying for residencies. The growth of these programs brings opportunities for strengthening and enriching educational research activities. Aligning efforts across departments and programs will achieve critical health care and educational goals, addressing societal issues that impact Michigan residents and beyond.

10. Committee on Audit, Risk and Compliance

Trustee Kelly presented the Trustee Audit, Risk and Compliance Committee Report and the following recommendations and resolutions.

First, as part of our audit, risk, and compliance discussion in executive session yesterday, the board consented to settle separate claims with the three families that lost a child during the Feb. 13 shooting on campus. The General Counsel is therefore authorized to execute such documents and agreements as may be necessary or appropriate to implement these settlements in principle.

While no amount of compensation can ever replace the loss of a life, we do hope this brings some closure, support, and relief to these impacted families. The university gives its deepest condolences to each of the three families, and we are committed to ensuring the memory of their child in not forgotten in the Spartan community.
The university also remains committed to enhancing safety on campus and providing mental health support to our community as we continue to heal. We honor the memories of those we lost by working tirelessly to create an environment where safety and the well-being of our community is a top priority.

Second, the University received an update from Jones Day into the investigation into alleged breaches of confidentiality regarding the Office for Civil Rights case involving former Head Football Coach Mel Tucker. The investigation is complete. Jones Day will now be drafting and producing a public-facing report.

I will now proceed with the action items of the committee.

A. Approval of Contract Terms

The Trustee Committee on Audit, Risk, and Compliance recommends that the Board of Trustees authorize the agreement between Michigan State University and Editing Fix, LLC, in which MSU employee, John Bonnell, has a financial interest through his spouse’s ownership in Editing Fix, LLC.

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby approves a service agreement with Editing Fix, LLC, consistent with earlier public notice and with a Service Agreement Term Sheet presented to the Board of Trustees for inclusion in its minutes. (Appendix E)

The Trustee Committee on Audit, Risk, and Compliance recommends that the Board of Trustees authorize a contract between Michigan State University and Akeila Bio, LLC, a Delaware C-Corp, in which MSU Professor Dr. Edmund Ellsworth holds a financial interest.

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby approves an Option Agreement with Akeila Bio, LLC, consistent with earlier public notice and with an Option Agreement Term Sheet presented to the Board of Trustees for inclusion in its minutes. (Appendix F)

The Trustee Committee on Audit, Risk, and Compliance recommends that the Board of Trustees authorize a contract between Michigan State University and Motion Grazer AI, Inc., a Michigan C-Corp, incorporated in the State of Michigan, in which MSU faculty members Dr. Madonna Benjamin, Dr. Michael Lavagnino, and Dr. Daniel Morris, hold a financial interest.

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby approves an Executive License Agreement with Motion Grazer AI, Inc., consistent with earlier public notice and with an Executive License Agreement Term Sheet presented to the Board of Trustees for inclusion in its minutes. (Appendix G)
Agreement Term Sheet presented to the Board of Trustees for inclusion in its minutes. (Appendix G)

The Trustee Committee on Audit, Risk, and Compliance recommends that the Board of Trustees authorize a contract between Michigan State University and KOPESS Ag Tech, LLC, a Michigan Limited Liability, in which MSU faculty Dr. Kyung-Hwan Han holds a financial interest.

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby approves a Sponsored Research Agreement with KOPESS Ag Tech, LLC, consistent with earlier public notice and with a Sponsored Research Agreement Term Sheet presented to the Board of Trustees for inclusion in its minutes. (Appendix H)

The Trustee Committee on Audit, Risk, and Compliance recommends that the Board of Trustees authorize a contract between Michigan State University and KOPESS Biomass Solutions, LLC, a Michigan Limited Liability, in which MSU faculty Dr. Kyung-Hwan Han holds a financial interest.

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby approves a Sponsored Research Agreement with KOPESS Biomass Solutions, LLC, consistent with earlier public notice and with a Sponsored Research Agreement Term Sheet presented to the Board of Trustees for inclusion in its minutes. (Appendix I)

The Trustee Committee on Audit, Risk, and Compliance recommends that the Board of Trustees authorize a contract between Michigan State University and Gantec, Inc., a Michigan Incorporated company, in which MSU staff member Dr. Joseph Affholter holds a financial interest.

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby approves an Option Agreement with Gantec, Inc., consistent with earlier public notice and with an Option Agreement Term Sheet presented to the Board of Trustees for inclusion in its minutes. (Appendix J)

The Trustee Committee on Audit, Risk, and Compliance recommends that the Board of Trustees authorize a contract between Michigan State University and Gantec, Inc., a Michigan Incorporated company, in which MSU staff member Dr. Joseph Affholter holds a financial interest.

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby approves a Sponsored Research Agreement with Gantec, Inc., consistent with earlier public notice and with a Sponsored Research Agreement Term Sheet presented to the Board of Trustees for inclusion in its minutes. (Appendix K)
Trustee Kelly moved to approve the recommendations, with support from Trustee Byrum.

THE BOARD VOTED to approve the recommendations.

B. Governance Commitments

The eight governance commitments guiding and clarifying the board's engagement with the University community, as outlined in Attachment A, are presented for formal adoption by the Board.

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby adopts the governance commitments outlined hereto in Attachment A. (Appendix L)

Trustee Kelly moved to approve the recommendation, with support from Trustee Byrum.

Roll Call Vote

Trustee Byrum: yes
Trustee Denno: yes
Trustee Knake Jefferson: yes
Trustee Kelly: yes
Trustee Pierce: yes
Trustee Scott: yes
Trustee Tebay: yes
Trustee Vassar: yes

THE BOARD VOTED to approve the recommendation.

C. Resolution of the Board of Trustees of Michigan State University authorizing the examination and release of certain documents

WHEREAS, the Board of Trustees of Michigan State University (the "Board") is a body corporate created by and existing under the Constitution of the State of Michigan of 1963 with full constitutional authority over and general supervision of Michigan State University (the "University"); and

WHEREAS, in 2018, the Michigan Attorney General served a search warrant on the University in connection with the Attorney General's investigation of the Larry Nassar matter and other Title IX matters unrelated to Larry Nassar; and
WHEREAS, the University completed an examination of its records, compiled documents responsive to the warrant and provided nearly 120,000 documents to the Attorney General, subject to appropriate redactions of personal information necessary to comply with applicable privacy statutes; and

WHEREAS, the University, when compiling the documents responsive to the warrant, also compiled a privilege log of responsive records that in part or whole contained information subject to the attorney-client and work product privileges, and the University produced that privilege log to the Attorney General and produced to the Attorney General approximately 2,000 documents logged on the privilege log, with appropriate redactions, and withheld approximately 4,000 privileged documents in their entirety; and

WHEREAS, the 54-B District Court of the County of Ingham conducted an in camera examination of the privilege log and privileged documents and determined in a March 13, 2019, order that the University had properly exercised its privilege, and the Attorney General closed its investigation in March 2021; and

WHEREAS, in April 2023, the Attorney General made a new request that the University release to the Attorney General in full all documents not previously released in response to the warrant; and

WHEREAS, the University desires to cooperate and provide finality to the matter.

THEREFORE, BE IT RESOLVED that the Board of Trustees authorizes the Vice President for Legal Affairs and General Counsel to conduct and oversee the examination of documents identified in the privilege log created in the Attorney General’s investigation and release such documents to the Attorney General, subject to any appropriate redactions of information necessary to comply with and protect individuals’ interests under the Family Educational Rights and Privacy Act of 1974 (FERPA), the Health Insurance Portability and Accountability Act of 1996 (HIPAA), other applicable privacy statutes, and any applicable protective orders entered by federal and state courts or third-party confidentiality agreements, if any; and to protect attorney-client privileged communications concerning matters unrelated to Larry Nassar; and

BE IT FURTHER RESOLVED that the Administration is directed to develop and implement a trauma-informed plan to provide the necessary support and resources to individuals who may be impacted by the release of documents that are within the scope of this resolution.
Trustee Kelly moved to approve the recommendation, with support from Trustee Tebay.

Roll Call Vote

Trustee Byrum: yes
Trustee Denno: yes
Trustee Knake Jefferson: yes
Trustee Kelly: yes
Trustee Pierce: yes
Trustee Scott: yes
Trustee Tebay: yes
Trustee Vassar: yes

THE BOARD VOTED to approve the recommendation.

11. Committee on Student Life and Culture

Trustee Tebay presented the Student Life and Culture Committee Report.

The committee received updates from student organizations as part of a student leaders gathering at Brody Hall, an update from the NAACP group, and a presentation on Black Student Success Initiatives. As we reflect on this past year, I’d like to share some of the work of the Student Life and Culture Committee. The committee reviewed current mental health services for students and devised processes for supporting university health and wellbeing initiatives. We reviewed student engagement with recreation sports and wellness this semester, including the increase in IM sports participation by almost 20 percent this semester. We implemented new initiatives as a way to engage with students more as a committee. We have two dinners scheduled with student leaders this year, one occurred on November 30 and the other will be scheduled in March 2024. Conversations continue on how we can continue to engage students.

12. Public Participation on Other Items

1. Felicia Wasson – Board governance
2. Donya Odom – Support Trustee Vassar
3. Tanisha Manningham – Dr. Rema Vassar
4. Murleen Coakley – Support of Dr. Vassar
5. Tracey Jefferson – Support for Chair Vassar
6. Lucius Vassar – An alumni perspective on the university
7. Myeashia Stewart – Board relations and Chair Vassar
8. Alissa Hakim – Supporting Palestinian, Arab, and Muslim students
9. Saba Saed – Palestinian / Arab
10. Yusuf Abbas – Response to Palestine
11. Laila Kunaish – Response to Palestine
12. Rebecca Hogan – Divestment
13. Shayler Barnes Jr. – Education
14. Yvonne M. White – MSU NAACP student complaints and concerns
15. Joshua Mills – Harmful effects of university handling of ongoing student health insurance issue
16. Bintou Njie – State of Black MSU
17. Miselo Chola – Protection and safety of black students on campus
18. MaKayla Bolton – Black Student Safety
20. Chrsissy Svejnar – Sanjay Gupta dismissal as Broad College Dean
21. Taylor Greeson – Reopening Berkey Hall
22. Sailor Reinders – Reopening of Berkey Hall Spring 2024
23. Addison Collatz - Reopening of Berkey Hall Spring 2024
24. Amber Olguin - Reopening of Berkey Hall
25. Cassidy Howard - Reopening of Berkey Hall
26. Charlotte Plozke - Reopening of Berkey Hall
27. Michael Balow – How to move forward in 2024
28. Kayla Williams – Swim and Dive
29. Mialsha Brown – Speaking on behalf of Trustee Brianna Scott
30. Donna Pennington – Support of Trustee Brianna Scott
31. Paulette Walker – Issue between two trustees
32. Denise Young – Brianna Scott
33. Latasha Gary – Character Brianna Scott
34. Tamara Sanford – Board Members
35. Martin Vanderploeg – Trustee Leadership
36. Candace Montgomery – The suspension of Dr. Rema
37. Hadeel Rass – Student Rights
38. Ava Anderson – DEI
39. Shiv Singh – Community concern about the university

13. Liaisons' Report, Chairperson's Report, and Trustees' Comments

Emily Hoyumpa, student liaison, provided the following report.

Hi everyone. For those of you I have not had the privilege of meeting yet, my name is Emily Hoyumpa, and I am the ASMSU and MSU Undergraduate Student Body President. A lot has changed since we were all together so here are some updates on my end. So I'm getting a little sick so don't mind my voice. As we wrap up the semester ASMSU has passed 42 bills and continued collaborating with numerous administrators. We continue to work with VP Lynch on campus safety and ensuring that Alex, Arielle, and Brian are remembered in justice and healing. Next, we are continuing to work with Dr. Travis and CAPS on student mental health and pushing those resources out to more Spartans. With that, ASMSU is continuing to work with VP Rugless to work on Title IX, RVSM, OCR reporting, and ADP hate speech, as well as making sure those resources to report and call out injustices on this campus are more accessible than they are right now. And last but not least ASMSU
has been meeting with Interim Provost Jeitschko and Interim President Woodruff for student concerns in and outside the classroom. With all that being said, ASMSU has had quite the semester. However, we love the work we do and want to continue this work for all Spartans and will continue to do so alongside other university stakeholders and partners. For items pertinent to the agenda, it is years too late, but it is a step in the right direction that the Nassar documents have been released. ASMSU is grateful to the Board and its members who voted in favor of releasing documents because it shows MSU is finally taking accountability to support its survivors. Releasing the documents should not have taken this long and I hope the Board understands the damage that this has inflicted on the Sister Survivors and has now offered a path of healing. I would also like to uplift a couple of student voices regarding the reopening of Berkey Hall. No student should feel pressured to return to class if they are uncomfortable and I wanted to share some of the thoughts that people have told me. A friend of mine, a history major in the college of social science, has three classes in Berkey Hall next semester that are only being offered in Berkey and that there was no communication from the University gauging how students felt about this return. Something that was said to me was: If I had the opportunity to do so, I would switch my classes and make sure I do not have classes in Berkey until I am ready to. I think a quote that best sums up this predicament is one of my professors next semester where she said, if you are not comfortable attending classes in Berkey Hall, please consider dropping this course rather than struggling with mental health issues or your course grade. I think of this as a decision we have for, for a situation to affect the path of one's academic career, affect one's mental health, or affect one's academic success. It has to be realized that there is a problem. Along with that, one of the public commenters mentioned earlier, that the writer of ASMSU bill 60-37, to advocate for online options for classes held in buildings impacted by February 13, for the spring semester of 2024 and beyond, has shared with me, for people affected by trauma, reentering triggering spaces can cause significant negative affects to their mental and physical health. As students, we put trust in you, to have our safety, health, and wellbeing at the center of every decision you make. Reopening Berkey Hall without any support for people that are not ready is not only a glaring accessibility issue but a clear and present risk to the safety and well-being of a university as a whole. The unanimous passage of my bill should give a good indication about how the student body truly feels about this decision. Another glaring issue MSU needs to address is how the university provides intentional support for its marginalized students and students of color. In the 2030 MSU strategic plan, MSU values the importance of diversity along with inclusivity, safety, and belonging. However, there does not seem to be any action to truly uphold these values. Our Black students have voiced the discrimination and bias they have voiced to MSU Administration yet are still facing discrimination as recently as yesterday from the State News, which is completely unacceptable. The university also needs to make sure that it is uplifting our Palestinian, Israeli, Arab, Muslim, and Jewish voices as antisemitism, anti-Arab hate, anti-Palestinian hate, Islamophobia have been growing across the world. The lack of acknowledgement of these struggles marginalizing students of color have been facing shows that the values mentioned
above are not being upheld by the Board and the University as a whole. Students of all background should not be coming to me that they don’t feel safe, represented, or belong at MSU. Everyone at this University needs to approach problems and concerns with an equitable lens and solution rather than thinking they already know what is going to be best for them. Even with that, when the problems are acknowledged, no one is actually stating the lack of equity and safety already present here. So once again, do better, be better and please simply make an effort to listen and take action rather than pawning it off on the students to handle themselves. As I said at the October Board meeting, to the Board and whoever else is listening, please actually listen to student leaders and those that are publicly commenting. With everything going on, people seem to forget that many here, the student leaders on this campus, are actually students first, we came here to get a degree and once again, not to be trained in crisis management. I can only bring up so many issues and concerns and with that a lot of the issues I brought up are simply because my fellow Spartans do not have the representation here to do so. We have and will continue to ask for student vote, and we will also push to have CORES and COPS liaison seat to the Board because if you are not doing your job and representing us, who will? Last but not least, I want to congratulate President Elect Dr. Guskiewicz, as the 22nd president of MSU. I am optimistic that MSU will be entering into the MSU of tomorrow and I hope the Board agrees on this. As we welcome a new president to East Lansing on March 4th, I hope this is a sign that the Board needs to put the drama behind them and truly work for the betterment of the MSU community. I am still a strong believer that you cannot take care of yourself or someone else, or this place, or in this case a university, if you cannot take care of yourself. And once again this holds true to the Board. Having a new president provides a path or way for the Board to regain trust with the stakeholders, such as the student body, and I’m truly hoping that this will be the case, which will then allow the Board to actually take care of MSU. The Board and University should not be harming the university community as a whole, and I hope the Board takes time to reflect of the effect that their actions have had on the MSU community this semester. People should be worrying about making sure they graduate and enjoying their college experience and not making a joke and dealing with every scandal it seems to throw at us every single day. Thank you. Thank you for your time.

Hannah Jeffery, student liaison, provided the following report.

Hello. Thank you so much, as the president of the Council of Graduate Students, I thought it best to acknowledge a recent piece of legislation that we have put forward for the consideration of Michigan State and for its members beyond. That being said, I would like to acknowledge that this particular piece of legislation was not sponsored by everybody, it was not a unanimous decision. However, it, the majority, has spoken and so we feel committed to address the issues that students have put forward for us to consider. My report is that COGS is currently planning, at its next full council meeting in January, to debate the endorsement of the ASMSU resolution that was previously made about the Israel-Hamas war. We are
hoping to bring in Jewish student voices because we feel that they have been underrepresented in this conversation and we feel that one of the main problems is that there are not... that people are hearing different things when the same words are being said. So, a different perspective being offered to this important discussion will be a key asset. Next, COGS has passed a resolution advocating for student safety and mental well-being in the way of the war in Palestine. In this resolution, the COGS Full Council call upon MSU to officially release a public statement through official university channels acknowledging the death of our fellow Spartan Tariq Thabet and be it resolved COGS will propose that MSU facilitate the organization of a series of talks, workshops, or events in memory of Tariq and his commitment to changing the perceptions about the people in Palestine. These activities can be targeted towards educating participants of settler colonialism, Islamophobia, Anti-Arab hate, Antisemitism, liberation freedom, indigenous communities, religion, etc. That being said, COGS does plan to assist MSU in such endeavors as we realize that there are a lot of problems. I think that, personally, I think that it is very commendable that we are starting to talk about it openly. And I really just wish all of you guys the best. And, I also hope that... see when I was younger my friends got into this really, really, long argument that spanned the course of several months. We ended up dividing into three different camps. Those that were on one side, those on the other side, and those in the middle that had no opinion. And it ended with a shouting match at our final event and left me in tears and unable to look at my friends in the face. All I can tell you is that the only thing that really healed was time and separation. So, I'm hoping that this can be a very restorative and relaxing Christmastime for us all. Kwanzaa time, Hanukkah time etc. I know I'm missing at least one, sorry. I sincerely hope that this is a time when peace may take over the world and we may see the beauty again of humanity. Thank you very much and please have a great day.

Taylor Sutton, student liaison, provided the following report.

Good morning, everyone. Well, it wouldn't be a Zoom meeting if something didn't go wrong so of course my camera has decided to not cooperate today. But I am just going to go ahead and roll with it and get into my report. So again, good morning, everyone, members of the MSU community. Really, just kind of as we get to the close of the semester, I'm not quiet done with my work, unfortunately, but I wanted to update everyone how RHA has wrapped up the semester. So overall we've had a very, very successful semester I am really proud of all the hard work that my team and all of our representatives in our general assembly have been putting in to make all of this happen. We have been hosting events during the semester but specifically, our end of semester programming went really, really well. We had holiday themed crafting, a Barbenheimer marathon, and we also collaborated a lot with the offices of Spartan Experiences and the countdown to close ed event series. All of these events went really, really well and we have a lot planned for the spring including another movie marathon, those of you who are big Hunger Games fans, keep your eyes out for that, more craft events, and even hosting a regional leadership summit. These things I also mentioned don't highlight
all the events that our hall governments and caucuses have put on this semester and will be putting on next semester as well, hosting a huge variety of events in and around our residence halls. We would not be nearly as effective in reaching our students if it wasn't for the work that they put in every week here. Another update I'm happy to share is related to our work in increasing contraceptive access and awareness on campus. We are currently working on some programming around safer sex week for the spring and are working with a few partners of ours to help make this happen. I think that this is a very relevant issue for many of our students, so we really just want to help raise awareness and help Spartans build good healthy habits related to this. In addition to this, we've been trying to expand emergency contraceptive access as well. I want to commend the Gender and Sexuality Campus Center for offering this service currently and we're working to hopefully see this expanded. There are talks going on about this currently and I am hoping that by the time that spring rolls around we'll have some more concrete things to share on that. So, I would also like to share some cautiously hopeful attitudes the students have around our new incoming leadership. President-elect Guskiewicz, we look forward to seeing what you bring to our university, and I wanted to formally welcome you to the Spartan family. In addition, Coach Smith, I would like to send this to you as well, I look forward to seeing what you do with our team and also welcome you to our family. To close out my remarks today, I just wanted to hit on again, student voices. Some of my liaisons have already spoken on this so I'll keep it somewhat brief, but students need to feel heard, and they need to feel listened to, especially in this chaotic world we're living in both on campus and around the world. We've heard many other voices here today and more in previous meeting or other settings around campus. We've spoken in the past, previously about ways this board and university can increase that they're doing this, and I really hope that we can see this come to fruition. One of the best ways that you can support our students is to listen and let us be heard. And with that, that concludes my remarks. I hope everybody has a wonderful winter break.

Maddie Dallas, student liaison, provided the following report.

Hello everyone, and happy almost winter break. As I'm sure like many of you, I am ready for a nice long break that allows me to have a lot more free time and not have to deal with some of the stress that comes with the semester. With this free time, I am excited to be able to continue to work on some of the projects I mentioned in the last Board of Trustees meeting. Starting off, I have been working on developing and creating a plan of action to begin the early stages of a leadership initiative, in which student leaders will be matched with qualified mentors, who have some sort of affiliation with Michigan State University. As I've mentioned before, when first bringing up this idea, student leaders were under a great deal of stress not only just regarding the general everyday life of being a student but also the stress that comes with having to be the shoulders on which the community they represent sits on. I've started talking with Trustee Tebay about this initiative and plan and next steps to loop in the Student Life and Culture committee to help carry this proposal further. My second agenda point is to bring
up the ongoing issue with hate speech and discrimination that is becoming more and more prevalent on campus. While this was a topic that I was planning on bringing up anyways, in light of recent events on campus, I hope everyone really, truly, understands the important in which this topic holds. MSU has multiple different methods in which students can be protected regarding issues like this, but it can be extremely hard to navigate for students. Through conversations with different students around campus I have come to find out that students don't know where to report what. I'm currently in the beginning stages of brainstorming new ways to help with accessibility of OIE and ADP to better ensure that students feel like they get the support they deserve. Going off of this, students not only deserve to feel supported and protected on campus but off campus as well. In the aftermath of the pandemic and how online and hybrid classes continued to be a part of the education system as a whole now, there should be a better understanding of media accountability, especially within registered student organizations. Ours are being funded through the university and should be held to the same standards that any other individual at MSU is. At no point in time should students ever be silenced in the way they choose their voice but there is a line between advocacy and causing emotional discomfort for different communities on campus. I am eager to continue thinking about and working with other people to think of different ideas that could help decrease issues regarding social media usage and exploitation. At Michigan State we are so lucky to have such an outspoken and driven student body that aren't afraid to advocate for themselves in times where they feel as though they must. Recently, there have been a lot of issues with students feeling as though their thoughts and opinions aren't heard. Students seem to be ready to come forwards and start the conversation and I think we need to focus more on what we can be doing to help give students the space to do so. Going into the next semester, my hope is to start up town halls or group thinking sessions that are advertised and open to all Michigan State students as a chance to come speak with me as the At-Large Student Liaison and hopefully some of you as well, as MSU admins and faculty, in hope that it can better open the line of communication between students and the Board of Trustees. I am hopeful that in the next semester we are able to make many positive changes that can better help the student body as a whole. Thank you.

Jack Lipton, faculty liaison, provided the following report.

Good morning, everyone, I'm pleased to be with you on this monumental day. The Faculty Senate joined Sister Survivors and others in calling for the Board to waive privilege on the Nassar documents more than four years ago in November 2019. I thank the Board for authorizing the release today. It is long overdue. Regarding meeting with President-Elect Guskiewicz, I'm happy to share that the At-Large Faculty Senators had a very encouraging meeting with President-Elect Kevin Guskiewicz on Monday. He shared his desire to meet with faculty, staff, and student leaders, clearly delineate roles and responsibilities, and maintain mutual respect as we work to solve the challenges we've faced and advance our standing as a leading public institution. He acknowledged the recent challenges of MSU and
asked four our help in overcoming them. As we did with the current and prior administration, we’ve committed to working on a myriad of priorities that advance our academic reputation. As we did with the last two administrations, we shared the need for equity and career development across all faculty groups, in the tenure system, continuing system, health programs, or fixed term. As we did with President Stanley and Woodruff, we share that MSU’s benefits and compensations falls in the bottom quartile of Big Ten universities and that changes are needed if we are going to be competitive and retention and recruitment. These are not new priorities. Regardless, we remain hopeful that the next time the administration will be allowed to prioritize the needs of all MSU faculty and the broader MSU community. I want to talk a little bit about some governance comments that the Board has made. The Board recently informed faculty leaders that Trustees and President-Elect Guskiewicz had each cosigned a document outlining principles for governing the university and delineating which responsibilities belong to whom. This is a welcome development, and it goes a long way for fulfilling the Faculty Senate’s request that the Board engage in professional development. Nonetheless, it should be noted that the Board should have always been abiding by these principles regardless of who the president is. I appreciate Dr. Vassar’s assurance to faculty liaisons at a meeting yesterday, that the board does not intend to wait until Dr. Guskiewicz’s arrival in March to begin implementing these standards. With respect to our work with the Higher Learning Commission, when I last addressed the Board in October, I shared that the Faculty Senate had filed a complaint with the Higher Learning Commission, MSU’s accrediting body, alleging that certain actions by the Board’s Chairperson violated HLC criteria. Specifically, the compliant cited two portions in criterion two, that “the governing board reserves its independence from undue influence on the part of donors, elected officials, ownership interests, or other external parties” and that “governing board delegates day to day management of the institution to the institution’s administration and expects the institutions faculty to oversee academic matters.” On November 20th, the Higher Learning Commission responded determining that the complaint raises potential concerns regarding the institution’s compliance with the criteria for accreditation and indicated that it would conduct a further review of the institution. The faculty look forward to the findings of that review and the several other investigations that are underway. With respect to Board meetings and discourse, unlike most meetings at this body, today’s session is virtual. Let’s be clear, we are on Zoom today because eight officials who are elected state-wide to oversee this institution were unable or unwilling to maintain basic order in the room on October 27. Everyone who signs up to address the Board is, of course, free to share their views. No one is entitled to interrupt others, let alone shout at or belittle them. No one. Regardless of what position they are taking on what issue. This includes specific members of the board, when working in meetings with faculty. Those at the board table oversee a $4 billion budget but were unprepared to manage a meeting for just a few hours. Time limits were ignored, members of the audience conducted a vote on whether to let the Chairperson’s husband to speak despite not signing up to do so, and the Board Secretary permitted it. Trustee Denno put forth a resolution to release the Nassar documents when he knew it was out of
order. That complete dysfunction and the virtual meeting it resulted in are
testaments to the entitlement, lack of leadership, and theatrics that permeate the
board. Such behaviors exemplify an uncurious and close-minded approach that is
anathema to a healthy university culture. In a statement to the media about that
chaos, I said that Chairperson Vassar allowed the mob to rule the room. My goal
was to support Trustee Brianna Scott in her courageous attempt to hold the
Chairperson accountable. A complaint to the Office of Institutional Equity was filed
against me as a result of the use of the word mob. And I have heard from some
members of our community who felt that the word mob was racially loaded. While
I was not referring to members of any specific racial or ethnic groups, I recognize
the impact of my statement on some Spartans was real and I apologize. I will
certainly be more careful with my words in the future. Let me state unequivocally,
that Black and Arab students as well as students of all races and ethnicities belong
at Michigan State University and deserve to feel welcome here. Last night I joined
leadership from the Black Faculty, Staff, and Administrators Association for a
valuable dialogue on my comments and how they were received. I left with a better
understanding about how my statements made others feel and I hope that they left
with a better understanding of the concern that I was trying to express. Nobody
has the right to interrupt others during these meetings. I appreciate the BFSAA’s
time and willingness to engage with me on this topic. I really enjoyed the exchange.
But let’s be clear, this is a university. Universities exist to allow us to experience
and participate in discourse. Let’s demonstrate that we can all be in the same
room, take turns talking, and speak our truths respectively. We can disagree,
without ascribing motives to others. While Trustee Denno feels it appropriate to
call me an Anti-Arab or Anti-Black racist, I don’t think that our disagreements make
him antisemitic. We simply disagree. I hope that we can focus on ideas instead of
personalities in the future. To the public attending or participating in Board
meetings, show the respect you expect of others when you speak. No one is trying
to silence anyone. Let’s just take turns talking. To the wider community, sometimes
you might hear an opinion or an assertion that you don’t agree with. I heard plenty
today, including untrue suggestions that I tried to stop the presidential search, that
I am a racist, that I criminalize students, that the complaint filed with the Higher
Learning Commission was mine and not the Faculty Senate’s, and that I am trying
to hurt the Chairperson, rather than keep the Board accountable. But universities
allow inquiry, discourse, and free speech. We should all respect it. To certain
members of the board, please manage your meetings. Stay in your lane, and
please end your coordinated, pervasive, and damaging retaliatory behavior
against your Trustee colleagues, against members of the administration, and
against faculty members now before our new president is seated. Thank you.

Chair Vassar provided the following remarks.

As we reach the end of another eventful year here at Michigan State University it
is fitting to pause and reflect on how we have survived and thrived and have moved
out university forward in the midst of protracted, compounded traumas. Our
university community has witnessed numerous milestones and achievements that
we hold dear while battling all kinds of violence and turmoil. Each accomplishment is a testament to our collective commitment and our spirit. The one big accomplishment I would like to address is the hiring of a new president, Kevin Guskiewicz. His acceptance of this crucial role marks a significant moment in our esteemed institution’s journey. We look forward to working closely with him, bolstered by our steadfast dedication to shared governance. On that note, each trustee recently underscored their commitments to shared governance in a communication to our student and faculty liaisons. The letter highlighted eight fundamental principles guiding our mission to create an environment of collaboration and respect in excellence. These principles reinforce our confidence in Dr. Guskiewicz’s leadership as we commence this new chapter in MSU’s history. As trustees we will continue to serve as both resources and advisors to the president ensuring our strategic goals are pursued with precision and purpose. I am optimistic about our future as we work toward realizing our 2030 strategic goals. We’re putting the past behind us today and moving forward. It is vital that we remain focused on doing what is best for our student body, what’s best for our faculty, what’s best for our staff, our alum and the families that bring and send their children to MSU. We want to make sure that they are safe, advocate for every opportunity for them to succeed. This is the way we heal. Speaking of healing, I am so proud to be a part of this board on this historic day. We are sorry for all the hurt and pain that survivors have experienced and continue to experience. For some, the decision made today is welcome news, but we also know that revisiting this investigation will be painful for many and we want to remind the survivors of the MSU Healing Assistance Fund. If you should need it, you should use it. I want to also remind everyone that I remain steadfast to accountability and transparency. Today we take a bold step toward a bright green future of truth, and I want to make sure we see the process through. Thank you for your steadfast commitment as well to advocacy and activism. Survivors, you have won this day, for so many who are here and for those who could not be. The Jones Day report: I was confident that the Jones Day investigation would exonerate the Board. I was hypervigilant as chair of the board ensure that we did not receive or discuss details of the Tucker investigation and thus never receive the name of the claimant before it was published. Since we never knew the name, we could not have been the source of the leak. We have also been working actively to improve our OIE and Title IX processes. And it is paramount to safeguard the independence of these investigations by not reviewing or discussing the details of an investigation before it is concluded. We will continue to ensure the Board protects the integrity of our Title IX processes moving forward. Finally, on a personal note, I was gratified that Jones Day not only found that I was not involved in any leak, but it fully exonerated me. We are moving forward in a spirit of collaboration, accountability, and transparency. I want to continue that spirit, even as I put that spurious allegation behind me. Fall grads, it is with immense pride that we celebrate the achievement of our fall graduates. I extend my warmest congratulations to them and their families as we continue to honor their accomplishments and their engagement during this commencement this afternoon and tomorrow. It is with privilege to already address some of our students at a special ceremony for our exceptional
Black student graduates. Moments like these are poignant reminders of the diverse remarkable talent that defines our university community. We also honored the Board of Trustees scholarship award recipients for fall semester 2023 and they should be on your screen at this time. Finally, today I wear my mom in my ears, you see how lovely she is. When reflecting on this year we’ve experienced together, I’m reminded of our lessons. Her words come to me every day, I feel her every time I notice my brow furrowing in concentration, I look up and I look like her, or when strangers speak to me freely, even when I don’t feel friendly. She was lovely in every way. I would not be here today without her. Robin would not allow me to quit anything ever in my life. She would not allow it. You started it, you finish it. I had a year full of dread in track because I had a whole season running in the hot sun because, and I hate to run, because she said, you started so you can’t quit. So, I persist on this board, after this year of life-altering traumas, I am committed to enacting justice in this sphere of influence that I have been granted. It is a privilege. Justice was my mother’s biggest lesson to me. I am committed to her legacy that loves through her children and I’m committed to living out her legacy here at MSU. I eagerly anticipate the bright green future MSU has. We are indeed on the right track. I assure you that I am confident that many celebrations and proud moments await us. You know my regular mantra, rest, please get some rest, come back refreshed, renewed, and ready for a revival in 2024. I’ll see you next year. Go green.

Vice Chair Kelly provided the following remarks.

I want to welcome President-Elect Kevin Guskiewicz and wish everybody a merry Christmas.

Trustee Byrum provided the following remarks.

Thank you. As faculty liaison, I would like to congratulate Dr. Teresa Mastin on her selection as the next Vice Provost and Associate Vice President for Faculty and Academic Staff Affairs. To echo Interim Provost Jeitschko, I’m confident she will do a wonderful job advancing our strategic priority of faculty and academic staff success. And I would like to thank Dr. Ann Austin for all of the great work she did in the interim and wish her the best as she returns to her faculty responsibilities. And speaking of faculty success, it was wonderful to attend the reception honoring the inaugural 1855 Professorship recipients alongside Trustee Scott earlier this month. These professors were selected for their contributions to DEI related scholarship, and I very much enjoyed learning about the transformative impact they are making on the under-represented communities on campus and beyond. Finally, as some of you know I’m passionate about sustainability. So, like Interim President Woodruff, I was excited to see MSU included in the Princeton Review’s list of the Top 50 Green Colleges. I’d like to extend my congratulations to the fall graduates, and I’d like to extend happy holidays to each and every one as you enter winter break, please enjoy your rest. It is my hope that 2024 will bring a path of healing for the Sister Survivors. Thank you.
Trustee Denno provided the following remarks.

Hello. I have no prepared remarks and I’ll be quick. I was actually really looking forward to this meeting being on Zoom so I could be at home in my pajamas, but I talked to Dr. Rema and she convinced me to come to the Student Services building so I could be here with our students, with my fellow Arab Americans, with student leaders, with POSSE, and with the Sister Survivors. I just want to do a quick 360 here if I can, or 180 at least. I really appreciate all of your energy. I appreciate learning from you. I want to apologize for the hurt that this university and this administration has caused. I hope you consider me an ally. I’m trying. I probably found out about the opening of Berkey Hall the same time as you. The tuition plan of something like $64,000, free tuition, if you make $64,000 or less; my wife knew about that before I did. So, I just want to let you know that I’m excited about President Guskiewicz. I had some great preliminary conversations with him, and I look forward to continuing working with you and learning from you. Thank you very much.

Trustee Knake Jefferson did not provide remarks.

Trustee Pierce provided the following remarks.

Thank you. Sorry that I am not on video. I am definitely under the weather but there was a lot of conversation during the comments about inclusion and equity and I wanted to actually take a moment to congratulate the Office of Institutional Diversity and Inclusion because last month they launched the DEI Scorecard. We have, to date, over…nearly, 300 items and organizational changes that are going to be tracked and they’re progress reported with the DEI scorecard. I also want to recognize those faculty and the staff who double-down on supporting the success of our students and reducing historic opportunity gaps through our community building. SVP Vennie Gore and Dr. Meaghan Kozar, thank you and all of your colleagues on the work that you are doing on the inclusive campus initiative. We have lots of work to do. We’re not done but we are committed to bring equity and welcome to all to this campus. Everyone, whatever you celebrate, have a good one, get some rest, enjoy the holidays.

Trustee Scott provided the following remarks.

Thank you. As this year draws to a close, I’m filled with enthusiasm for the bright future that lies ahead for MSU and the Spartan community, and I’m enthusiastic and excited to welcome Dr. Guskiewicz. I am super excited that he will be our next president. His leadership and promises to help be a guiding force in our journey forward are remarkable and we are so elated to have someone of this caliber joining us at MSU. We’re committed to collaborating with him and to elevate MSU to a new height. I’d like to also thank our Interim President Teresa Woodruff for her leadership throughout this year. Her stewardship has been instrumental in laying
the foundation during challenging times and guiding our university with resilience and vision. As Trustee Byrum mentioned we had the pleasure to attend the 1855 cohort reception hosted by the provost. It was an honor to have recognized the seven 1855 Professorship recipients and I am looking forward to hearing from them further. I did kind of put Dr. Doug Gage on the spot and ask whether or not... and Thomas Jeitschko...whether they could actually come to one of our board meetings in person to talk to us about the great research they're doing because all of them are such interesting projects. And so, I do hope that in the coming year we get to hear from each of them at some point. I'm also excited to witness the fall 2023 commencement today and tomorrow as our MSU graduates embark on a new chapter. And last week I was honored to congratulate our new graduates at the Black Grad Celebration event. This event was significant because it recognized the achievements of our Black Spartans and fostered a sense of community and celebrated individual successes in completing undergraduate, graduate and doctoral law degrees. Congratulations to all of our graduates, we are so proud of you. They're future history makers. Another memorable occasion for me was to have the opportunity to be at the unveiling of the Dolores Wharton portrait at Cowles House in early November. Sharing and hearing about the legacy Mrs. Wharton has created at this university and beyond. I am elated that I had an opportunity to speak and to meet her son. That was a wonderful occasion and I think that everyone that was there felt the same. Lastly, this year we had visited many areas on our campus and recently, Trustee Tebay and I had the opportunity to take a tour of the MSU College of Agriculture and Natural Resources. On this tour we explored the greenhouses, the school of packaging and the dairy farm, where I had the unique opportunity to feed calves. And mine got done with their bottles first! I was a good bottle feeder. Anyway, tours like this offer important insights into MSU's diverse areas of study and research and highlight the depth of MSU's commitment to agriculture and natural sciences. I thank all of those who spoke on my behalf as well today. I don't expect and did not expect people to put themselves out. I know everybody's working and have other things to do especially on a Friday, but the outpouring of support today meant a lot to me. And I would also like to thank those that did not come on today but have reached out to me with cards, flowers, with phone calls, with emails all across campus and actually, I would say the country because I have heard from some of our alumni over in Europe even. You all have been an inspiration to me, and I definitely appreciate your support and you all know who you are. I'd like to also thank the MSU NAACP students who had a meeting with the Student Life and Culture Committee to discuss ways in which we can better offer support and safety to our Black students on campus. I believe out of that, that we will come to an agreement on some actions that help to change the hostile environment that they are experiencing and that this will become a welcoming place that provides them with a sense of belonging. I'd also like to thank the BFSAA for meeting with Dr. Lipton, Dr. Stephanie Anthony, Dr. Karen Kelly-Blake, and I to discuss the concerns raised about statements that Dr. Lipton made concerning that chaos that was present and that we all witnessed during the last board meeting. I understand that his choice of words caused hurt to many, and I do applaud him for listening and being open to
further conversations to allow for healing. But, I also thank you, Jack, for your courage. And your commitment in search of the truth and always striving for excellence of our beloved MSU. But being a whistleblower. I really didn’t look at myself as a whistleblower until other people started telling me that that’s exactly what I am. Whistleblowing is one of the most effective ways to detect and prevent corruption, malpractice, fraud. Whistleblower disclosures have exposed wrongdoing, they’ve helped save millions in public funds, they’ve avoided disasters, or helped the environment. Whistleblowers are important in safeguarding the public good. And that has been repeatedly proved by scandals that they have uncovered. However, many more cases of wrongdoing could have been prevented in more people had come forward to expose problems to their organizations, the authorities, or the media. Unfortunately, reporting often comes at a very high price, whistleblowers risk their careers, their livelihood, and sometimes their personal safety to expose wrongdoing that threatens the public interest. They may be fired, sued, blacklisted, arrested, threatened or in extreme cases, assaulted or even killed. And in some cases, such as at MSU, whistleblowing carries connotations of betrayal rather than as being seen as a benefit to the public. You’re seen as a problem maker. Ultimately society’s institutions and citizens lose out when there is no one willing to cry foul in the face of corruption. So, I want to take this time to thank all of the brave individuals that have come forth to speak their truth during our current investigation that is being conducted by Miller Chevalier into the bullying, overreaching, and unethical behaviors of members of the Board of Trustees. I know all too well the price of such bravery as I have personally had my physical safety threatened, hate speech, and racial insults made since I made the call for this investigation. Please know that in a few weeks, when this investigative report is released, all will know the truth and that the board will act accordingly for the greater good of Michigan State University, which, contrary to our Board Chair’s assertions in her public interview back in October, as saying that MSU is nothing but a mom and pop shop. In my mind, MSU is the State’s university and one of the best in this nation. The fact that a Board member cares deeply about students, or any other constituencies does not give that board member a right to do whatever they want and not follow rules. As a result of any board member not following the rules, it can be costly to the university and its students and a whole, and I would speak out about any board member doing these things. This is not personal. This is not about popularity, or about how many good works or services of an individual related to leadership, support of any other organization, or on a personal note. This is about actions regarding the leadership role of the Board of Trustees regarding values, ethics, adherence to policies and rules and following our own bylaws. Facts, found in fair, impartial investigations are not declared as biased or an attack or based on a lack of love; it is not about that. It is strictly about following Board of Trustee rules and regulations regardless of sex, ethnicity, or a lack of knowledge. All the people that know and love a person can speak personally but it won’t change the actions within the board that have already occurred. Every human being knows what they have done, and true leaders actually take responsibility for their personal actions. And I
look very forward to the results being made perfect. In closing, I hope everyone enjoys the holiday break, and I look forward to 2024. Go green!

Trustee Tebay provided the following remarks.

Thank you, Stefan. As the student liaison, today is one of my favorite days. We get to celebrate a record-breaking number of Michigan State graduates who have accomplished what many aspire to achieve, a perfect GPA. Sixty-five graduating seniors received a 4.0 GPA during their time at MSU, and I'm so proud in each and every one of you. I personally want to apologize for not being able to make the reception to congratulate you in person but I'm very glad that President Woodruff and many of the deans of the colleges were there to support you. Additionally, I would like to congratulate the MSU debate team for reaching the Octofinals at the Franklin R. Shirley class hosted by Wake Forest University last month. With the hiring of President-Elect Kevin Guskiewicz and the vote to release the documents, I hope the board can lead the MSU community in a productive and positive way in the new year and I look forward to working continuing to work with the students in the coming year. Thanks.

14. Request to Adjourn

On a motion by Trustee Kelly, supported by Trustee Scott, THE BOARD VOTED to adjourn at 12:20 p.m.

Respectfully submitted,

[Signature]

Stefan Fletcher
Secretary and Chief of Staff of the Board of Trustees
STATEMENT OF APPRECIATION HONORING KATHLEEN M. WILBUR
Michigan State University
December 15, 2023

The Michigan State University Board of Trustees extends its condolences to the friends, family and colleagues of Kathleen M. Wilbur and its deep appreciation for her dedicated service to this university and the citizens of the state of Michigan. After an accomplished 45-year career with more than 22 years in higher education administration Wilbur passed away Sunday, November 26, 2023.

Wilbur came to MSU in 2018 and was instrumental in securing annual increases in state operational support for MSU. In addition, she secured funding for key MSU projects including dairy barn and green house research and teaching facilities the Engineering and Digital Innovation Center (EDIC) and for initiatives including the Center to Prevent Mass Violence. She was a knowledgeable legislative strategist and who connected MSU faculty, students and programs to federal and state legislative leaders and priorities. Through her coordination with Apple, she helped launch the MSU Apple Academy in Detroit.

Wilbur spent her earlier career advocating for strong higher education institutions in Michigan. She spent 16 years at Central Michigan University where she served as interim president, vice president of advancement and external relations and as vice president for government relations. While at CMU, she also helped launch a new medical school.

In 2007, she was inducted into the Michigan Women’s Hall of Fame.

Before her career in higher education, Wilbur served for 12 years in state government as the only woman director to ever lead three different state departments – the Department of Licensing and Regulation, the Commerce Department and the Department of Consumer and Industry Services.

Wilbur started her career in the Michigan Legislature, working in communications and policy positions and as chief of staff to former Sen. Bill Sederburg.

She was elected in 1984 to this Board of Trustees, where she served for one term.

Wilbur was a proud and loyal Spartan who earned three degrees from Michigan State University – a bachelor’s degree in journalism and masters and doctoral degrees in higher education administration.

Kathy Wilbur’s legacy at Michigan State University will continue to inspire and guide us in our mission to advance knowledge and transform lives.

______________________________  ______________________________
Rema Vassar, Chairperson              Dan Kelly, Vice Chairperson

______________________________  ______________________________
Dianne Byrum, Trustee                Dennis Denno, Trustee

______________________________  ______________________________
Renee Knake Jefferson, Trustee       Sandy Pierce, Trustee

______________________________  ______________________________
Brianna T. Scott, Trustee            Kelly Tebay, Trustee
STATEMENT OF APPRECIATION HONORING MELISSA WOO, PH.D.
Michigan State University
December 15, 2023

The Michigan State University Board of Trustees hereby extends its deepest appreciation to Dr. Melissa Woo for her unwavering dedication, exemplary service and contributions to MSU and wishes her continued success in all future endeavors.

Dr. Melissa Woo has diligently served MSU as the executive vice president for administration and chief information officer. Dr. Woo's retirement on December 1, 2023, marks the culmination of an illustrious tenure with MSU, beginning in 2019.

In her dual role as CIO and EVPA, Dr. Woo has exemplified commendable leadership, effectively stewarding resources and ensuring continuity. Her presidency of the MSU Research Foundation highlighted her adeptness in administering complex units and fostering strong collaboration with academic entities to align administrative services with educational objectives.

Dr. Woo's tenure at MSU has been characterized by her dynamic role as a catalyst for transformative change, leading vital initiatives such as the university's remote work policy, the implementation of the Name, Gender and Pronoun policy and the Identity and Access Management Modernization Program.

Her advocacy for the vital role of support staff has been unwavering, culminating in her recent valuable contributions to the presidential search committee and her co-sponsorship of the stewardship and sustainability and staff and faculty success thematic areas, further showcasing her multifaceted and significant impact on the university.

As CIO, Dr. Woo innovatively formalized a federated partnership model with various colleges and units, skillfully integrating unit-specific technology support with the advantages of centralized information technology, aligning IT with business goals, effectively managing institutional risk and achieving enterprise efficiencies.

Her leadership in securing a grant-funded external collaboration bridged critical infrastructure gaps, enhancing fiber optic infrastructure across the state.

Dr. Woo's previous tenures at Stony Brook University, the University of Oregon, the University of Wisconsin–Milwaukee and the University of Illinois at Urbana–Champaign — where she earned her Ph.D. in biophysics — have all contributed to her distinguished career.

She earned her undergraduate degree in biophysics from the University of California, Berkeley.

__________________________________  ____________________________________
Dr. Rema Vassar, Chairperson         Dan Kelly, Vice Chairperson

__________________________________  ____________________________________
Dianne Byrum, Trustee                Dennis Denno, Trustee

__________________________________  ____________________________________
Renee Knake Jefferson, Trustee      Sandy Pierce, Trustee

__________________________________  ____________________________________
Brianna T. Scott, Trustee           Kelly Tebay, Trustee
Reaching new frontiers of plant biology research for a healthy and sustainable future

MSU Board of Trustees Meeting
December 15, 2023

Federica Brandizzi, Ph.D.
Will there be enough for 9.6 billion people?
The secretory pathway builds the entire organism.
Current Projects on the Plant Secretory Pathway (approx. $2M/year)

- **Organelle Morphology**
- **Plant Nutrition**
- **Managing Stress in Humans**
- **Response to Pathogens**
- **Biofuels & Bioproducts**
- **Life on extraterrestrial surfaces**

**Model Plants**
- Arabidopsis
- Brachypodium

**Crops**
- Sorghum
- Alfalfa
- Soybean
Improving Plant Yield and Quality

Overexpression of CGR, a Golgi enzyme, increases plant biomass and improves digestibility by modifying the cell wall.

Arabidopsis

Improved Growth

Poplar

Improved Biomass Digestibility

MSU PTC - US2014/044662
Overcoming the Bottlenecks of Crop Engineering

Mixed-linkage glucan (MLG) is produced by Cellulose Synthase-Like F (CSLF)

Untargeted MLG overproduction is toxic to plants

MSU sorghum overproducing MLG with no growth penalty!

CSLF6 in sorghum cells

Control

CSLF6OX

BdCSLF6OX

SbCSLF6OX

Greenhouse

Field trials

μg of MLG per mg of AFW
Generation of efficient and sustainable ecosystems in space

Improving Plants’ Resilience to Space Travel: International Space Station

International Space Station

Space-X Dragon

Our space seedlings....

Our terrestrial seedlings....
Providing plants with more nutrition to withstand space travel
Go Green!!
MICHIGAN STATE UNIVERSITY ZONING ORDINANCE

CERTIFICATION

I HEREBY CERTIFY that the following Act to Codify Regulations Affecting Campus Planning, Designating Land Area Uses, Establishing a University Facilities and Campus Land Use Master Plan, and Providing for the Administration Thereof, for the Benefit and Protection of the Property of the Board of Trustees of Michigan State University, was passed by the Board of Trustees at a meeting duly called and held at East Lansing, Michigan, on the fifteenth day of December, 2023seventeenth day of February, 2017, at which a quorum was present and voted.

_______________________________________________________
Stefan Fletcher, Vice President and Secretary of the Board of Trustees

Dated: April 19, 1968

Revision Date: December 15, 2023February 7, 2017
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AN ACT TO CODIFY REGULATIONS AFFECTING CAMPUS PLANNING, DESIGNATING LAND AREA USES, ESTABLISHING A FACILITIES AND LAND USE MASTER PLAN, AND PROVIDING FOR THE ADMINISTRATION THEREOF, FOR THE BENEFIT AND PROTECTION OF THE PROPERTY OF THE BOARD OF TRUSTEES OF MICHIGAN STATE UNIVERSITY, PURSUANT TO AUTHORITY CONFERRED BY THE CONSTITUTION AND STATUTES OF THE STATE OF MICHIGAN.

1.00 - STATEMENT OF PURPOSE

1.1 The Board of Trustees of Michigan State University believes that regulations are essential to preserve the campus environment of spaciousness and landscape beauty, promote order and unity, and minimize congestion on the property governed by the Board, and to provide guidelines affecting the improvement thereof, the Board hereby adopts the following provisions:

2.00 - EFFECTIVENESS OF ORDINANCE

2.1 This ordinance became effective at 12:01 a.m. September 1, 1968. This Ordinance is coordinated with and becomes an integral part of the Campus University Facilities and Land Use Master Plan and all updates.

3.00 – AUTHORITY OF BOARD OF TRUSTEES

3.1 This ordinance is enacted by the Board of Trustees of Michigan State University pursuant to, and in accordance with, the authority and responsibility of said Board contained in the Constitution of the State of Michigan and Public Acts relating thereto.

4.00 – DEFINITIONS

4.1 The term “institution” pertains specifically to Michigan State University at East Lansing, Michigan.

4.2 The term “academic use” encompasses any building or portion thereof that is used for the teaching of classes, research facilities and administrative and operational facilities, or any similar function and use for the educational and research purposes of the institution.

4.3 The term “building” refers to principal-use and accessory structures, any structure used or intended for supporting or sheltering any use or occupancy, includes both “principal” and “accessory” buildings as described in the district regulations below, and all attached architectural elements including stairs, areaways, ramps, and retaining walls that are integral to the design and function of the building.

4.4 The term “accessory building” includes a subordinate building or portion of a main building, located within the same block or district, which is secondary in nature to the principal use.

4.5 The terms “principal use” and “accessory use” refers to those uses described in the district regulations below that is subordinate to the principal use within the same block or district, comprising purposes secondary in nature to those of the principal use.

4.6 The term “ground area of a block” includes all land from the centerline of adjacent streets and roads or abutting use area established by description on the Zoning District Map. Such lines may be established by curb lines, section lines, institution property lines, other property lines, or those lines as shown and described on the Zoning District Map which is a part of this ordinance.

4.7 The term “curb line” is defined by the back of curb on either side of a road that is used for the general movement of motor vehicles, and encompasses those existing or extended, but does not include the curb line of parking bays, bus turnouts or similar variations. If no curb exists, the location of a proposed curb will be considered as the curb line. All setbacks are measured from the back of curb.
4.8 The term “nearest roadway” means that road which lies nearest any side of a building that is used for the general movement of motor vehicles and does not include service drives or related variations thereof.

4.9 The term “non-conforming use” includes any building or land occupied and used at the time of the original adoption of this zoning ordinance or any amendment to it, which use does not conform with the use regulations established therefore.

4.10 The term “coverage” refers to the amount of ground area covered by buildings within a specified block of land defined by the adjacent roadway centerlines.

4.11 The term “protected green space” includes any land area essentially kept in an open lawn, wooded or landscaped condition, that is free of parking and buildings, and reserved for the general use and enjoyment by students, faculty, staff, alumni, and the general public. Protected green space areas may include recreation fields, walkways, bicycle paths, bicycle parking, bridges, sculpture, pavilions, amphitheaters, and other related site furnishings and structures that are compatible with the purpose of these areas.

4.12 The term “service use” refers to any building or land area that is primarily involved with utility services and functions, and other accessory uses essential to the operation of the institution.

4.13 The terms “story” and “story height” refer to that portion of a building that is included between the surface of any floor and the surface of the next floor above it.

4.14 The term “setback” refers to the dimension between a building and the adjacent roadway curb line.

4.15 The terms “footprint” and “footprint change” refer to existing buildings or the modification of any existing building’s footprint.

4.16 The term “material change to the campus landscape” refers to all new buildings. It also refers to new constructed site features deemed of significant impact to the campus landscape by the Zoning Administrator.

5.00 - GENERAL REGULATIONS

5.1 Footprint Change: The modification of any existing building footprint requires BOT review.

5.2 Material Change to the Campus Landscape: All new buildings require BOT review. Any non-building project that has a significant impact on the campus landscape, and not already covered by the BOT project authorization process, will be identified by the Zoning Administrator and referred to the Vice President and Secretary of the Board of Trustees, Vice President for Strategic Infrastructure Planning and Facilities, who will seek clarification regarding the need for BOT action.

5.3 Districts Established: In order to regulate and restrict the location of buildings and other structures erected or altered for specified uses, the campus is hereby divided into the following Zoning Districts:

- AC-N North Academic District
- AC-C Central Academic District
- AC-S South Academic District
- R Residential District
- AR Athletic and Recreation District
- SE Service District
- N Natural Areas District
- AG Agricultural and Natural Resources District
- MU-N North Mixed Use District
- MU-S South Mixed Use District
5.4 Area Boundaries: The boundaries of Zoning Districts are established on the Zoning District Map attached herewith and made a part hereof, and all notations, references, and other descriptions contained therein are made a part of this ordinance.

5.5 Compliance: Except as herein provided, no land shall be used, and no building shall be erected, converted, enlarged, reconstructed, or substantially altered, which does not comply with the district regulations established by this ordinance for the district in which the building or land is located.

5.6 Essential Utility Services: Structures required in conjunction with the distribution and maintenance of essential utility services may be permitted in any location when approved by the Zoning Administrator (refer to Section 7.0 Administration), who shall submit a determination of necessity to the Vice President and Secretary of the Board of Trustees. Vice President for Strategic Infrastructure Planning and Facilities will seek clarification regarding the need for BOT action.

5.7 Protected Green Space: Except as provided herein, no buildings, roads or parking spaces shall be located in the Protected Green Space areas designated within the Zoning Districts as shown on the Protected Green Space map. The design of all elements proposed within the protected areas shall be approved by the Zoning Administrator. Such elements include walkways, bridges, sculpture, pavilions, amphitheaters, bicycle storage, essential utility services, storm water management features, and modifications to pre-existing disallowed elements such as parking lots, roads, and service drives. Expansion of existing buildings that abut Protected Green Space areas requires approval from the Zoning Administrator and variance from the BOT and shall be allowed only when other alternatives are proven to be unreasonable and when the expansion will only cause a minor change in the character of the Protected Green Space.

6.00 - DISTRICT REGULATIONS

6.1 “AC” Academic Districts: The following provisions shall apply to the Academic Districts AC-N, AC-C, and AC-S:

6.1.1 Permitted Uses: Permitted Uses for the AC Districts shall include the following Principal and Accessory Uses. All uses not listed are not permitted in the AC Districts unless otherwise provided for in this ordinance:

6.1.1.1 Principal Uses and Buildings:
- Teaching facilities, including classrooms, lecture halls, instructional laboratories, faculty offices, and similar facilities used for general educational purposes.
- Research laboratories, general student facilities other than faculty offices, public/private business incubators, and facilities for administrative and operational functions.
- Student housing and student support facilities.

6.1.1.2 Accessory Uses and Buildings:
- Surface parking and parking garages.
- Uses and structures necessary for the operation of the principal uses and buildings.
- Recreation fields and buildings.
- Solar or wind power generation and storage.

6.1.2 Building Height Requirements:
6.1.2.1 All buildings shall be limited to six stories of occupied space plus any required rooftop equipment in Districts AC-C and AC-S, and to four stories of occupied space plus any required rooftop equipment in AC-N.

6.1.2.2 Teaching facilities shall be located in the lowest floors possible, and not above the fourth floor of any building.

6.1.2.3 Parking garages shall be limited to six parking levels above and including the ground level.

6.1.2.4 Accessory buildings shall be no higher than necessary to accommodate the proposed use, and under no circumstances shall exceed the height of principal uses in the district.

6.1.3 Set Back Requirements: All buildings shall be set back a minimum of 40 feet from the nearest curb line of the nearest roadway.

6.1.4 Building Coverage:

6.1.4.1 Buildings shall not cover more than 30% of the ground area of any given block within the AC District unless otherwise specified herein.

6.1.4.2 Buildings shall not cover more than 35% of the ground area of any given block within the specific area defined by Red Cedar Road to the west, the CN Railroad to the south, the Residential District to the east, and South Shaw Lane to the north unless otherwise specified herein.

6.1.4.3 Buildings shall not cover more than 45% of the ground area for the block of land defined by South Shaw Lane to the north, Farm Lane to the west, Wilson Road to the south, and the Residential District to the east.

6.2 “R” Residential District: The following provisions shall apply to the Residential District:

6.2.1 Permitted Uses: Permitted Uses for the “R” District shall include the following Principal and Accessory Uses. All uses not listed are not permitted in the R District unless otherwise provided for in this ordinance:

6.2.1.1 Principal Uses and Buildings:

- Residence halls and facilities used to provide associated services, such as food services, general student support, and health and wellness.
- Multiple unit dwellings.
- Primary schools, daycare centers, playgrounds, and other outdoor recreation facilities.

6.2.1.2 Accessory Uses and Buildings:

- Limited academic uses.
- Limited retail, recreation, and commercial uses to serve residents.
- Other uses necessary to the operation of the principal uses and buildings.
- Surface parking and parking garages.

6.2.2 Building Height Requirements:
6.2.2.1 Residence Halls: Height shall be limited to six stories plus any required rooftop equipment.

6.2.2.2 Accessory Uses and Buildings: Height shall be limited to three stories.

6.2.2.3 Parking garages shall be limited to six levels above and including the ground level.

6.2.3 Set Back Requirements: All buildings shall have a set back of a minimum distance of 50 feet from the nearest curb line of the nearest roadway.

6.2.4 Building Coverage: Buildings shall not cover more than 20% of the ground area within any given block in the “R” Districts.

6.3 “AR” Athletic and Recreation District: The following provision shall apply to the Athletic and Recreation District:

6.3.1 Permitted Uses: Permitted Uses for the “AR” District shall include the following Principal and Accessory Uses. All uses not listed are not permitted in the AR District unless otherwise provided for in this ordinance:

6.3.1.1 Principal Uses and Buildings:
- Facilities related to recreational, intramural, and sporting events.

6.3.1.2 Accessory Uses and Buildings:
- Other uses and buildings necessary to the operation of the principal uses and buildings.
- Surface parking and parking garages.

6.3.2 Building Height Requirements:

6.3.2.1 All buildings shall be limited to four stories in height or to the height necessary to accommodate the particular sport function and design.

6.3.2.2 Parking garages shall be limited to six levels above and including the ground level.

6.3.3 Set Back Requirements:

6.3.3.1 All recreation, intramural, or sport fields and courts shall have a set back of a minimum distance of 50 feet from the nearest curb line of the nearest roadway.

6.3.3.2 All buildings shall have a set back of a minimum distance of 65 feet from the nearest curb line of the nearest roadway.

6.3.4 Building Coverage: Buildings shall not cover more than 25% of the ground area within any given block in the “AR” District.

6.4 “SE” Service District: The following provisions shall apply to the Service District:

6.4.1 Permitted Uses: Permitted Uses for the “SE” District shall include the following Principal and Accessory Uses. All uses not listed are not permitted in the SE District unless otherwise provided for in this ordinance:

6.4.1.1 Principal Uses and Buildings:
- Power plants, including solar or wind energy generation and storage.
- Maintenance centers.
- Water storage and treatment facilities.
- Institutional stores.
- Storage facilities.
- Recycling facilities.
- Office buildings.

6.4.1.2 Accessory Uses and Buildings:
- Other uses and buildings necessary or similar to the principal uses and buildings pertinent to the operation of the institution.
- Surface parking.

6.4.2 Building Height Requirements: All buildings shall be limited to six stories in height. The only exceptions allowed will be power plant chimneys, water storage, and similar accessory uses.

6.4.3 Set Back Requirements: All buildings shall have a set back of a minimum distance of 50 feet from the nearest curb line of the nearest roadway or from the edge of the pavement where curbs do not exist.

6.4.4 Building Coverage: Buildings shall not cover more than 30% of the ground area within any given block of the “SE” District.

6.5 “N” Natural Areas District: The following provisions shall apply to the Natural Areas District:

6.5.1 Permitted Uses: Permitted Uses for the “N” District shall include the following Principal and Accessory Uses. All uses not listed are not permitted in the N District unless otherwise provided for in this ordinance:

6.5.1.1 Principal Uses:
- Permitted uses include observation, nature study, teaching, research and demonstration in Category I, II, and III Natural Areas as defined by the Campus Natural Areas Committee and shown on the most recent version of the MSU Campus Natural Areas Map and Zoning District Map.

6.5.2 Special Provisions: The Natural Areas District shall remain undeveloped. No buildings, roads, improved walks, utility, or other structures and alterations are permitted in the Natural Areas District.

6.6 “AG” Agricultural and Natural Resources District: The following provisions shall apply to the Agriculture and Natural Resources District:

6.6.1 Permitted Uses: Permitted Uses for the “AG” District shall include the following Principal and Accessory Uses. All uses not listed are not permitted in the AG District unless otherwise provided for in this ordinance:

6.6.1.1 Principal Uses and Buildings:
• Program-related single-family dwellings.

• Agricultural and natural resources research, teaching, and outreach facilities for plants, and animals, and agriculture-related research.

• Farm areas for experimentation, teaching, outreach, and cultivation or production of plants and animals for institutional use.

• Associated agricultural facilities not operated by the institution.

6.6.1.2 Accessory Uses and Buildings:

• Other uses and buildings that are necessary to the operation of the principal uses and buildings, such as silos, wells, and pumping stations. Potable water storage and treatment, and maintenance facilities shall be allowed.

• Surface parking.

• Solar or wind energy generation and storage.

6.6.2 Building Height Requirements: All buildings shall be limited to a height of two stories, with the exception of silos and similar structures that are necessarily of greater height.

6.6.3 Set Back Requirements: All buildings shall be set back a minimum distance of 100 feet from the centerline of the nearest public roadway.

6.7 “MU” Mixed Use Districts: The following provisions shall apply to the two independent mixed-use districts, MU-N and MU-S:

6.7.1 Permitted Uses: Permitted uses for the MU Districts shall include the following Principal and Accessory Uses. All uses not listed are not permitted in the MU Districts unless otherwise provided for in this ordinance:

6.7.1.1 Principal Uses and Buildings MU-N:

• Teaching facilities, including classrooms, lecture halls, instructional laboratories, general student facilities, and similar facilities used for general educational purposes.

• Research laboratories and collaborations/partnerships.

• Public/private business incubators and collaborations.

• Student and visiting faculty housing.

• Faculty and administrative offices.

• Health and wellness facilities.

• Academic support.

• Auxiliary retail services.

6.7.1.2 Principal Uses and Buildings MU-S:

• Research laboratories.

• Public/private business incubators.

University Facilities and Land Use Plan University Zoning Ordinance - 2023 Update
Page 8
• Student, faculty, and alumni retirement housing.
• Administrative offices.
• Health and wellness facilities.
• Auxiliary retail services.

6.7.1.3 Accessory Uses and Buildings:

• Surface parking and parking garages.
• Uses and structures that are necessary to the operation of the principal uses and buildings.
• Athletic/recreation fields and buildings.
• Solar or wind energy generation and storage.

6.7.2 Building Height Requirements:

6.7.2.1 All buildings in the Mixed Use District shall be limited to six stories of occupied space plus any required rooftop equipment. Buildings within the MU-S District that incorporate parking, office space, and housing space are limited to eight stories of occupied space plus any required rooftop equipment.

6.7.2.2 Teaching facilities shall be located in the lowest floors possible, and not above the fourth floor of any building.

6.7.2.3 Parking garages shall be limited to six parking levels above and including the ground level.

6.7.2.4 Accessory buildings shall be no higher than necessary to accommodate the proposed use and under no circumstances shall exceed the height of the principal use buildings in the district.

6.7.3 Set Back Requirements: All buildings shall be set back a minimum of 40 feet from the nearest curb line of the nearest roadway.

6.7.4 Building Coverage: Buildings shall not cover more than 30% of the ground area of any given block within the MU-N District and 35% of the ground area of any given block within the Mixed Use District.

6.8 Non-Conforming Uses and Buildings:

6.8.1 Non-conforming uses: The use of any land area existing at the time of the adoption of this ordinance, or any amendment to it, may be continued although such use does not conform to the provisions thereof.

6.8.2 Non-conforming buildings: The use of any building existing at the time of the adoption of this ordinance, or any amendment to it, may be continued although such use does not conform to the provisions thereof. Such non-conforming use may be extended throughout a building.
7.00 - ADMINISTRATION

7.1 The Campus Planner shall serve in the role of Zoning Administrator and shall be responsible for the administration of this ordinance, the District Map, the Protected Green Space map, and the University Facilities and Land Use Master Plan, all as hereafter amended and modified.

7.1.1 The Campus Planner is specifically granted authority to:

7.1.1.1 Assure that University projects are in compliance with the University Zoning Ordinance and University Facilities and Campus Land Use Master Plan, including Campus Planning Principles.

7.1.1.2 Approve the extension, reduction, revision, or interpretation of a zoning district or building coverage block boundary.

7.1.1.3 Approve the reconstruction of a non-conforming building that has been destroyed or partially destroyed.

7.1.1.4 Approve the erection and use of a building or the use of land in any location for an essential utility service, or allow for the enlargement, extension or relocation of these existing uses.

7.1.1.5 Interpret the provisions of this ordinance where the street layout actually on the ground varies from the street layout as shown on the Zoning District Map.

7.1.1.6 Determine whether the use of a planned building is permitted in the district in which it is to be erected, and whether the planned building will cause the ground area covered by the buildings to exceed the maximum percentage allowed within the block in which it is to be erected.

7.1.1.7 Approve the design of all building and site features, modifications, and improvements within Protected Green Space areas when a variance has been authorized.

7.1.1.8 Refer any specific request for a variance to the Vice President for Strategic Infrastructure Planning and Facilities who shall advise the Secretary of the Board of Trustees for clarification regarding the need for BOT action.

8.00 - AMENDMENTS

8.1 This ordinance may be amended through approval by the Board of Trustees.

End
10.00 - PROTECTED GREEN SPACES
# SERVICE AGREEMENT TERM SHEET

**Party:** Editing Fix, LLC  
**Project Description:** MSU Global IDEAS Department seeks to enter into a purchasing agreement with Editing Fix, LLC.  
**Term:** One-time agreement  
**Financial Terms:** $2,260.00  
**Services Provided:**  
- By MSU to Editing Fix, LLC: None  
- By Editing Fix, LLC to MSU: Review, edit and proofread United States Agency for International Development (USAID) Handbooks for the MSU Global IDEAS Department.  
**Use of University Facilities/Personnel:** None  
**Organization Type and Domicile:** Michigan Limited Liability Company  
**Personnel Interest:** MSU employee John Bonnell’s spouse is the sole proprietor of Editing Fix, LLC. John Bonnell is Senior Specialist – Outreach at the MSU Global IDEAS department.
Term Sheet

Party: Akeila Bio, Inc.
Agreement: Second Amendment to Option Agreement AGR2023-00346 executed on December 22, 2022

The parties wish to amend the Option Agreement to update certain financial terms.

The parties may add or remove technologies under the agreement, including improvements generated under a separate sponsored research agreement, provided the change does not affect the financial consideration of the parties or the nature or extent of any pecuniary interest of MSU personnel.

Term: The term of the Option Agreement is twelve (12) months from its effective date and extendable for an additional twelve (12) months

Financial Terms: The Second Amendment to the Option Agreement amends the additional twelve-month option extension fee to One (1) thousand US dollars.

Services Provided: By MSU to Akeila Bio, Inc: None contemplated
By Akeila Bio, Inc. to MSU: None contemplated

Use of University Facilities/Personnel: None contemplated

Organization Type and Domicile: Delaware C-Corp

Personnel Interest: Dr. Edmund Ellsworth, Professor in the Department of Pharmacology and Toxicology and members of their families, will own or have options to buy ownership interest of more than 1% of the company
Term Sheet

**Party:** Motion Grazer AI, Inc.

**Agreement:** Exclusive License Agreement

**Term:** Expiration of the Intellectual Property Rights

**Financial Terms:** Equity w/pro rata rights, running royalty on Net Sales, minimum annual royalty, share of sublicense revenue, 100% reimbursement of all past and future patent costs.

**Technology:**
- TEC2020-0129 Transfer Labeling for Training a Depth-Based Pig-Pose Detector

**Services Provided:**
- By MSU to MGAI: None contemplated under the agreement.
- By MGAI to MSU: None contemplated under the agreement.

**Use of University Facilities/Personnel:** None contemplated under the agreement.

**Organization Type and Domicile:** C-corp. incorporated in the State of Michigan

**Personnel Interest:**

<table>
<thead>
<tr>
<th>Name</th>
<th>MSU Appointment</th>
<th>Interest in Company</th>
</tr>
</thead>
<tbody>
<tr>
<td>Madonna Benjamin</td>
<td>Assistant Professor</td>
<td>Co-Founder Equity (27.5%)</td>
</tr>
<tr>
<td></td>
<td>Dept. of Large Animal Clinical Sciences</td>
<td></td>
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<tr>
<td></td>
<td>College of Veterinary Medicine</td>
<td></td>
</tr>
<tr>
<td>Daniel D. Morris</td>
<td>Associate Professor</td>
<td>Co-Founder CTO – Motion Grazer AI</td>
</tr>
<tr>
<td></td>
<td>Electrical and Computer Engineering</td>
<td>Equity (19.1%)</td>
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<td></td>
<td>College of Engineering</td>
<td></td>
</tr>
<tr>
<td>Michael Lavagnino</td>
<td>Academic Specialist</td>
<td>Co-Founder Equity (14.5%)</td>
</tr>
<tr>
<td></td>
<td>Mechanical Engineering</td>
<td></td>
</tr>
<tr>
<td></td>
<td>College of Engineering</td>
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</table>
SPONSORED RESEARCH AGREEMENT TERM SHEET

Party: KOPESS AgTech, LLC

Project Description: XERICO drought tolerance technology

Term: 07/01/2023-02/28/2025

Financial Terms: $174,999 funded by a National Institute of Food and Agriculture (NIFA) grant.

Services Provided:
By MSU to company: The research project entails the field testing of transgenic corn expressing the XERICO drought tolerance trait.

By company to MSU: None

Use of University Facilities/Personnel:
Plant and Soil Science Building. Dr. Addie Thompson (Principal Investigator); Dr. Maninderpal Singh (Co-investigator)

Organization Type and Domicile:
Michigan Limited Liability Company

Personnel Interest:
Dr. Kyung-Hwan Han, MSU Professor in the Department of Horticulture holds a financial interest in this company.
## SPONSORED RESEARCH AGREEMENT TERM SHEET

<table>
<thead>
<tr>
<th>Party:</th>
<th>KOPESS Biomass Solutions, LLC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project Description:</td>
<td>EliteTree Biomass Tree Crop Technology</td>
</tr>
<tr>
<td>Term:</td>
<td>07/01/2023- 06/30/2024</td>
</tr>
<tr>
<td>Financial Terms:</td>
<td>$101,131.03 funded by a National Institute of Food and Agriculture (NIFA) grant.</td>
</tr>
<tr>
<td>Services Provided:</td>
<td>By MSU to company: The research project entails the genetic modification of hybrid poplars using genetic constructs. By company to MSU: None.</td>
</tr>
<tr>
<td>Use of University Facilities/Personnel:</td>
<td>Plant and Soil Science Building. Dr. Kyung-Hwan Han (Principal Investigator).</td>
</tr>
<tr>
<td>Organization Type and Domicile:</td>
<td>Michigan Limited Liability Company</td>
</tr>
<tr>
<td>Personnel Interest:</td>
<td>Dr. Kyung-Hwan Han, MSU Professor in the Department of Horticulture holds a financial interest in this company.</td>
</tr>
</tbody>
</table>
Term Sheet

Party: GANTEC Inc.

Agreement: Option Agreement (Field of Use: Fertilizer/Biostimulant)

Term: 3 Months

Financial Terms: Option Fee, Reimbursement of patent costs incurred during Term.

Technology: TEC2019-0101 Food Waste Biorefinery

Services Provided:
- By MSU to GANTEC: None contemplated under the agreement.
- By GANTEC to MSU: None contemplated under the agreement.

Use of University Facilities/Personnel: None contemplated under the agreement.

Organization Type and Domicile: C-corp. incorporated in the State of Michigan

Personnel Interest:

<table>
<thead>
<tr>
<th>Name</th>
<th>MSU Appointment</th>
<th>Interest in Company</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joseph Affholter</td>
<td>Director Michigan Translational Research and Commercialization (MTRAC) AgBio Innovation Hub MSU Technologies</td>
<td>Co-Founder Consulting Scientist Board of Directors</td>
</tr>
</tbody>
</table>
SPONSORED RESEARCH AGREEMENT TERM SHEET

Party: Gantec, Inc.

Project Description: This investigation will characterize the antioxidant properties of different biomasses (often waste products), contributing to a deeper understanding of their potential applications as biofertilizer or biopesticides as requested by Gantec Inc. The project will utilize an extraction technique developed by Dr. Bahar Aliakbarian’s research team under the MSU Axia Institute to isolate antioxidants from selected biomasses. This method has demonstrated efficacy and efficiency in various extraction processes. However, if necessary, modifications and optimizations will be made to adapt the technique to specific biomasses under investigation.

Term: September 19, 2023 to January 31, 2024

Financial Terms: The total amount to be paid to the University by Gantec Inc will be twelve thousand seventy U.S. dollars ($12,070). Payments shall be made to the University by the Sponsor upon the receipt of an invoice.

Services Provided: By MSU to company: A detailed report summarizing the experimental procedures, results, conclusions, and recommendations for the next steps will be provided.

By company to MSU: Gantec will provide payment for the research activities as described in the above Financial Terms.

Use of University Facilities/Personnel: MSU Axia Institute faculty member Bahar Aliakbarian will be the MSU PI for this project.

Organization Type and Domicile: Michigan Corporation

Personnel Interest: MSU employee Joe Affholter has an ownership interest in and is on the board of directors of Gantec, Inc.
The Michigan State University (MSU) Board of Trustees, a publicly elected governing body bound by oath to the constitution of the state of Michigan and the duties of the office of trustee, have the freedom, power, and responsibility to sustain a free and distinguished university. Per the Board of Trustees bylaws, trustees “must encourage the timely discussion in open forum of a wide variety of issues, some of which are bound to be controversial because they are unsettled.” Power is vested in the Board of Trustees as a whole, and as such, the board always speaks with one voice, even when individual trustees dissent. We are committed to building trust on the board and with the university community.

To that end, and as a trustee of Michigan State University, I acknowledge that:

1. The board’s role is oversight, fiduciary responsibility, and hiring the university’s president. The board serves as a resource and advisor to the president, evaluating and holding the president accountable to ensure agreed-upon progress toward strategic goals. The president manages the university, including the direction and supervision of institutional leaders and all decision-making related to achieving institutional goals.

2. Administrators and university employees report to the president. The board respects these reporting structures. We recognize that trustees can be perceived to wield considerable positional power. Our requests, while important, need to be balanced in relationship to other administrative priorities. The president, thus, is in the best position to set administrative priorities for university administrators and employees.

3. To be informed and educated trustees, we need timely information provided through official channels of communication and presentations. Any supplemental requests we make, outside of committee work, including to obtain data and additional information, will be made to the president and agreed designees.

4. We will act as a fiduciary, holding the university’s best interests paramount to all other considerations, including our own interests and those of any other constituency.

5. Trustee feedback about the president’s performance will be communicated through the annual evaluation process or off cycle through the board chair.
6. The board chair speaks publicly on behalf of the board regarding powers and responsibilities vested in the board, and on decisions that the board has made. Individual trustees may speak on their own behalf but not on behalf of the board. We will respect agreed-upon board communication processes and not create independent, public declarations outside of those allowed by board processes.

7. Trust in our decision-making process is critical to our functioning as a board. We will share our honest points of view on all essential topics in the process of reaching a board decision. Public comments and registered votes are in the public domain and trustees are free to voice their support or opposition individually, while private discussions on board issues will be held in confidence. Once a vote has been taken and each of us has recorded our position, we will collectively respect that power is only vested in the board as a whole, not individual trustees, and that the majority vote is the board’s final decision.

8. Much of the board’s work takes place in committees. We will trust and support board committees to conduct their work fairly and thoroughly, actively participate on board committees to which we are assigned and support the board’s vote on committee recommendations.