

MINUTES OF THE MEETING  
OF THE  
MICHIGAN STATE UNIVERSITY  
BOARD OF TRUSTEES

October 27, 2023

Interim President Woodruff called the meeting of the Board of Trustees to order at 9:00 a.m.

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 Presidents Beauchamp and Woo; Vice President and General Counsel Quinn; Secretary Fletcher; Vice Presidents Bollman, Frace, Gage, Gore, Guerrant, and Swain. Faculty liaisons present: Jamie Alan, Jack Lipton, Rebecca Malouin, and d'Ann de Simone. 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 Kelly, the **BOARD VOTED to approve the proposed agenda.**
2. On a motion by Trustee Pierce, supported by Trustee Tebay, **the BOARD VOTED to approve** the minutes of the September 8, 2023, Board of Trustees meeting.
3. President's Report

Interim President Woodruff provided the following report to the Board:

Good morning, everyone. This morning, as every morning I come to Hannah, I wave at the registrar. Steve Shablin serves as university registrar with a great group of folks, many of whom have been at the university for 15 or 20 years. And the good news is, Steve waves back. The report of the university since our last Board of Trustees meeting has been eventful. World and local events have seemed endless and sometimes collisional. But the work of the university, exemplified by the work of our registrar, continues. Steve waves at me from the office and then goes back to the duties of ensuring registration, class changes, and enrollment in spring classes, which, reminder, begins on Monday! Even as some days seem long, the academic season has moved forward. Our students are learning, and earlier this week the provost and I celebrated faculty promotion and tenure. Yesterday, the trustees and senior administrators toured the campus. We

saw the places and spaces that we are building and the places we are planning. And we fed a newborn calf at the dairy barn. Students and staff met us at the greenhouse and told us of their projects and aspirations. It was a good day. So much of the news of the university is good, yet it can feel that there are weighty anchors on our upward ascent. Spartans, today we are holding these two truths. That there is good that is happening, but there are also matters arising that create pain and harm. I have hope for tomorrow because of our faculty, staff, and students and their daily good work and striving that ensures our university mission of education, research, and outreach with impact is met.

Supporting MSU's work is the financial position of the university. Senior Vice President and Chief Financial Officer and Treasurer Lisa Frace and her team have prepared audited financial reports for the Board review. And while we enjoy a strong balance sheet and bond credit rating, primarily because of the value of the endowment, our operating margins are thin, depending, as they do, primarily on tuition and enrollment. The administration and board scrutinize every project to ensure that the priorities align to the needs of the campus. Among our priorities are a series of building projects making this among the most ambitious times in the university's history. Rising from the ground this morning are our Multicultural Center and the Student Health and Wellness Center. Each have been designed with student voices and interests and map onto our strategic priority of student success. In addition, the board will be voting on our capital outlay five-year plan including recommendations to the state regarding an Engineering and Digital Innovation Center, which will provide opportunity for 1,000 new undergraduates and 400 new graduate students. And they've considered plans to proceed on our state-of-the-art dairy facility that is funded in part by the State of Michigan on behalf of a dairy industry representing 900 dairy farm farms, 97 percent of which are family-owned and new greenhouses to support our world-class plant sciences.

These buildings and our aspirations are vacant, however, if we do not do the work to enable our community to feel safe and welcomed across campus. Toward our shared goal of a safe community, last week we released an after-action review by the independent consulting firm SRMC regarding the response of the university to the violence on our campus on February 13. The university will continue to put safety and educational measures into place as recommended in that report and through community feedback. Safety has seemed elusive to members on our campus who have been touched directly by the escalating war in the Middle East. I thank Yael Aronoff and Mohammad Khalil for gathering the university together in the teaching and learning series "Conversations on Antisemitism and Islamophobia." MSU is a diverse community that embraces the possibility for change because of our engagement with others. Part of that change is envisioned by the recent Summit on Black Equity by 2030 and the work we do as a consequence of these gatherings. The work of our physical campus and individual psychological safety is ongoing, knowing that a university can never ensure but rather do all we can to best enable individual growth and understanding. And in so doing, enable student, staff, and employee success.

Transformational buildings and intentional work on the diverse university as a place of belonging opens opportunities for incoming students, as does the newly announced Spartan Tuition Advantage. MSU was one of the first universities to offer tuition-free scholarships to Michigan residents and once again we are redefining college access with this expanded new program. The Spartan Tuition Advantage program reduces the financial barriers that can stand between students and their future success through a world-class higher education degree. And the university is grateful to Provost Jeitschko and his office for leadership on this matter.

Since the Board last met, I had the opportunity to tour MSU and stakeholder facilities around Midland and Bay City. So many students, families, and businesses are being served by our 4H and MSU Extension folks in these communities. And I am so impressed by the research happening at places like the Axia Institute on MSU's St. Andrews campus in Midland, which focuses on value chain solutions, and the Saginaw Valley Research and Extension Center in Frankenmuth, with its focus on dry beans, sugar beets, and wheat.

Before I close, I want to congratulate our women's soccer team, for earning their second consecutive Big Ten title. Congratulations, too, to our volleyball team, which continues to build excitement for the program and recently set an attendance record. And speaking of athletic feats, I want to thank all the ROTC members from both MSU and the University of Michigan who ran the game ball between Ann Arbor and MSU in Alex's Great State Race last Friday. Finally, I want to thank two influential members of our university community. First, Dr. Linda Greene for her service as dean of the MSU College of Law. Dean Greene is the inaugural dean following the college's full integration into MSU and has decided to step down from her role to focus on her scholarship and writing at the start of next year, including the finishing of her upcoming book on Thurgood Marshall. Dean Greene, thank you for your service to the college and the university. And, on behalf of a grateful university, I thank Kathy Wilbur, senior vice president for government relations, who after an accomplished and extensive 45-year career with more than 22 years in higher education administration, announced she will be retiring in January. Kathy has provided guidance and legislative strategy for many of our key initiatives, including the dairy facilities, greenhouses, the Engineering and Digital Innovation Center, FRIB and the Center to Prevent Mass Violence. Kathy also served on the Board of Trustees and is a loyal Spartan with three degrees from MSU. Thank you, Kathy, for your contributions to your beloved alma mater. Let me end by saying thank you again to Steve Shablin, for the work that he does and for waving. Thank you for exemplifying the daily work of individual Spartans who continue to do the good work of the university in the face of challenging circumstances. Thank you to our student and faculty leaders, and our incredible staff. The university endures because individually and collectively we come together around that which is necessary to change the world we found and make it better for those who come in our footsteps.

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. William Rogers – Lack of veterinary services for large animals in Ingham County

5. Research Presentation

Vice President Gage introduced Dr. Valerie Johnson, Assistant Professor, College of Veterinary Medicine, Department of Clinical Sciences, who gave a presentation on “Immunomodulatory Therapies for Infectious and Inflammatory Diseases.” (Appendix A)

6. Personnel Actions

Interim Provost Jeitschko presented the following personnel actions:

Artem Rogovsky, Ph.D.—AY, Associate Professor, Department of Pathobiology Diagnostic Investigation CVM, with tenure, effective December 15, 2023.

Interim Provost Jeitschko presented the following other personnel actions:

Harlon Barnett, Interim Head Football Coach, Department of Intercollegiate Athletics, subject to contract with effective dates of September 12, 2023, through March 31, 2024.

Trustee Scott **moved to approve** the recommendations, with support from Trustee Pierce.

**THE BOARD VOTED to approve** the recommendations.

7. Committee on Budget and Finance

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

A. State of Michigan Fiscal Year (SFY) 2025 Capital Outlay Project Request and Five-Year Capital Plan

The Trustee Committee on Budget and Finance recommends that the Board of Trustees adopt Michigan State University’s SFY2025 Capital Outlay Request for State of Michigan cost participation for the project titled

“Engineering and Digital Innovation Center”, and the Five-Year Capital Plan. Action on the request authorizes the Administration to respond to the State of Michigan Budget Office reporting requirements and submit a Capital Outlay request for state cost participation. The report and request are due to the State Budget Office no later than October 27, 2023.

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby adopts the 2025 Capital Outlay Project Request, and Five-Year Capital Outlay Plan included as Attachment A hereto. (Appendix B)

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

**THE BOARD VOTED to approve** the recommendation.

B. Authorization to Proceed—Dairy Facility—Research and Teaching and Learning

The Trustee Committee on Budget and Finance recommends that the Board of Trustees authorize the Administration to proceed with the construction of a new and renovated Dairy Cattle Teaching and Research Center with a project budget of \$75 million.

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby authorizes the Administration to proceed with the project titled “Dairy Facility—Research and Teaching and Learning.”

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

**THE BOARD VOTED to approve** the recommendation.

C. Authorization to Proceed—Greenhouses Renovation and Addition—Research Expansion and Learning

The Trustee Committee on Budget and Finance recommends that the Board of Trustees authorize the Administration to proceed with the Greenhouses Renovation and Addition with a project budget of \$35 million.

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby authorizes the Administration to proceed with the project titled “Greenhouses—Renovation and Addition—Research Expansion and Learning.”

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

**THE BOARD VOTED to approve** the recommendation.

D. Authorization to Proceed—Biomedical Animal Resources—Provision for Large Animal Imaging—Clinical Center

The Trustee Committee on Budget and Finance recommends that the Board of Trustees authorize the Administration to proceed with the creation of new animal imaging research facility in the Clinical Center with a project budget of \$11.15 million.

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby authorizes the Administration to proceed with the project titled “Biomedical Animal Resources—Provision for Large Animal Imaging—Clinical Center.”

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

**THE BOARD VOTED to approve** the recommendation.

8. 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 Dermatology

The Trustee Committee on Academic Affairs recommends that the Board of Trustees authorize the establishment of the Department of Dermatology, the Department of Radiation Oncology, the Department of Pathology, the Department of Otolaryngology/Head & Neck Surgery, the Department of Urology, and the Department of Neurosurgery at the MSU College of Human Medicine.

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby approves the establishment of the Department of Dermatology, the Department of Radiation Oncology, the Department of Pathology, the Department of Otolaryngology/Head & Neck Surgery, the Department of Urology, and the Department of Neurosurgery at the MSU College of Human Medicine.

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

**THE BOARD VOTED to approve** the recommendation.

9. Committee on Audit, Risk and Compliance

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

A. Acceptance of the Audited Financial Statements for the Year Ended June 30, 2023

The audit, risk and compliance committee met and reviewed with the MSU staff and the University's External Auditors, Plante Moran, the 2022-23 audited financial statements.

1. The University received a clean opinion from the auditors, which indicates that MSU followed accounting rules appropriately and that the financial reports are an accurate representation of MSU's financial position as of June 30, 2023.

2. No significant changes were made to Plante Moran's audit approach, which was reviewed by the Committee prior to audit work commencing.

3. No significant adjustments were proposed during the audit, and

4. No material weaknesses in internal controls or accounting policies and procedures were noted.

Based upon this review and report, action is now recommended to make official the June 30, 2023, financial statements of the University.

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

**THE BOARD VOTED to approve** the recommendation.

B. Approval of Contract Terms

The Trustee Committee on Audit, Risk, and Compliance recommends that the Board of Trustees authorize a contract between MSU and Scion Plasma, a Michigan Limited Liability Company, in which MSU Associate Professor, Dr. Qi Hua Fan holds a financial interest.

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

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

**THE BOARD VOTED to approve** the recommendation.

10. Committee on Student Life and Culture

Trustee Tebay presented the Student Life and Culture Committee Report.

Senior Vice President Vennie Gore provided updates on Student Rights and Responsibilities and recreation sports and fitness.

11. Public Participation on Other Items

1. Amanda Thomashow – Sexual misconduct on campus
2. Angelica Martinez-McGhee (Melissa Hudecz spoke) – Release unreleased documents
3. Melissa Hudecz – Institutional accountability
4. Danielle Moore – Board’s position on Nassar documents being released
5. Valerie von Frank – The Board
6. Jennifer Hayes – Title IX investigations
7. Steven Patterson – Closing of Kellogg Forest
8. Brianna Markoff – Recreation and Wellness Center fee
9. Myeashia Stewart – Board relations and Chair Vassar
10. Stephanie Fagerman – Brianna Scott’s letter requesting Rema Vassar resign
11. TyRianna Leslie (Jordan Roebuck spoke)– Rema Vassar and Brianna Scott
12. Michael Balow – Leadership change at MSU
13. Sonya Mays – Board and university leadership
14. Christopher Raymond – Resolution of Dean Gupta’s status
15. Alec McAree – Due process
16. Devin Woodruff – Reducing discrimination on campus
17. Andrew Hoard – Mel Tucker controversy
18. Jo Kovach – The board chair and presidential search
19. Tom Munley – Battle for MSU Swim and Dive
20. Kayla Williams – Olympic sports
21. James A. Thurston – Swim and Dive
22. Mindy Arbaugh – Battle for MSU Swim and Dive
23. James T. Phalen – Battle for Spartan Swim and Dive
24. Saba Saed – Arab cultural society/your concerned students
25. Shahad AITaie – Bill 60-30
26. Yusuf Abbas – MSU Palestinian student concerns and perspective
27. Enid Warren Moore (Tracy D. Jefferson spoke) – Dr. Vassar
28. Lucius Vassar on behalf of Jayvonne Simmons—The removal of Dr. Vassar

Trustee Denno made a motion to release the Nassar documents.

Vice Chairperson Kelly provided the following remarks.

I'm going to make a comment with regard to the motion. First of all, I've recused myself from the previous action of the board. And as the one trustee on this board that worked with Rachel Denhollander for over eight months to reach an agreement with the University and the survivors, to hopefully bring this matter to a conclusion, and support it with Rachel, that conclusion, which I still believe in. And if there is a motion brought properly in front of this board to bring to that conclusion, including the documents, I'll support it. But this isn't the way you govern anything. And to bring a motion, whether it's at the last minute or at any time, I'm open to a special meeting. We don't have to wait till January or December or whenever else. But let's do it per our bylaws. And let's not ambush board members. Let's do it per our bylaws. My support of what Rachel Denhollander and I agreed to six years ago has not changed.

Chairperson Vassar apologized to Trustee Denno for not being able to honor his wish for transparency.

Consideration of the motion did not proceed under the board's bylaws.

12. Liaisons' Report, Chairperson's Report, and Trustees' Comments  
Emily Hoyumpa, student liaison, provided the following report.

Hi everyone. For those of you who I have not the privilege of meeting yet, my name is Emily Hoyumpa and I'm the ASMSU and MSU Undergraduate Student Body President. It's been a hot minute since I spoke in this space, and it is the understatement of the century that a lot has happened since the September board meeting. I can't believe I'm going first with this also, after everything that's just happened. ASMSU is grateful for the work we have started with many MSU administrators. First, we've been working with VP Lynch on campus safety and ensuring Alex, Arielle, and Brian are remembered in justice and healing and nothing like February 13 happens again on this campus, or anywhere else. Next, ASMSU's also been collaborating alongside Dr. Travis and CAPS on student mental health and pushing those resources out to more Spartans. Even further, we've enjoyed building a partnership with VP Rugless to work on Title IX, RVSM, OCR reporting, and hate speech because let's be real, it needs some work. And last, but certainly not least, ASMSU has been meeting with Interim Provost Jeitschko and Interim President Woodruff for student concerns in and outside the classroom. This does not include everyone, so, long story short, ASMSU has been busy. We love the work that we do, and we want to continue this work for all Spartans, please emphasize all, and we'll continue to do so alongside the Faculty Senate, Council of Graduate Students, CORES and COPS, which is the Council of Racial and Ethnic Students and Council of Progressive Students, and all others. But first and foremost, we want to see the Board of Trustees simply care. To start, as many of us here love this university, it is hard to even admit that we're Spartans; students, faculty, staff, alumni, and many others should not be ashamed to be a

Spartan, but rather be proud of it. So, you may be wondering, why aren't people, myself included right now, not proud to be a Spartan? So, let me give you three reasons why. For one, it feels as if the school is always in a new scandal. If I'm being so honest, MSU being on national news every other week is not new to my past three years here. I'd list every scandal since my first year, but it's not even worth it because there's always something new and it is quiet exhausting to keep up with. If you want Spartans to be proud of this school, we have to address the history and move forward rather than continue to hide from it. This starts with releasing the Nassar documents. To be frank, withholding these documents shows a lack of genuine care for survivors, opposing the principles MSU supposedly stands for. The fact that these survivors have been calling for the release of these documents and have been greeted by silence from MSU and the board is simply proving the narrative that has been talked about in public comment time and time again, that the board and this university do not listen to survivors or do not listen to people on this campus unless it actually benefits them. If MSU and the board claim they're going to learn and do better, I implore you to please take action now. Release the documents and give the survivors on this campus a tool to help with their healing journey. Another reason why students aren't proud to be Spartans is simply because of the support they're receiving. Sent out this morning, MSU's values are inclusivity, safety, and belonging. Yet, a blanket statement does not do the job, because there does not seem to be any action to actually uphold these values. The lack of acknowledgement of problems and not wanting to get to know the students on this campus – especially the ones that are struggling, especially the ones that are already marginalized in a predominantly white institution – show that these values are not being upheld by the board and this university as a whole. Students of all backgrounds should not be coming to be saying that they don't feel safe, represented, or belong at MSU, and quite frankly, this rhetoric starts with how the board approaches problems. The board of this university cannot simply be acknowledging one side over the other. Everyone at this university needs to approach problems and concerns with an actual lens and solution rather than thinking they already know what is best for them. Even with that, when problems are acknowledged, no one is actually stating the lack of equity and safety that is already present here. So, once again, do better, be better, and please simply make an effort to listen and take action rather than pawing it off onto students to handle it themselves. To the board and whoever else is listening, please actually listen to student leaders and those who are publicly commenting tonight. With everything going on, people seem to forget that many people here, the students on this campus, especially the ones that public commented today, are actually students first. We came here to get a good degree, 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 also continue to push for a CORES and COPS liaison seat to the board, because if you're not doing your jobs in representing us, who will? And last but not least, regarding the conflict on the board, some of the best advice I've ever received when I got into this role is you cannot take care of someone else, in this case, the

university, if you cannot take care of yourself. This holds true to the board. The reasons why students continue to be so disheartened with this school is because the problems are seeping down to life on campus. Specifically, the problems of this board should not be harming the university, people should be worrying about making sure they graduate and actually enjoying their college experience, and not making a joke and dealing with every scandal this that this school seems to be throwing at us every other day. So, before you try and fix everything on campus and actually do your job, make an effort to make fix your own problems please; thank you.

Maddie Dallas, student liaison, provided the following report.

Hi everyone. In case you don't know me, my name is Maddie Dallas and I'm currently serving as the at large student liaison. I just wanted to start off by saying I appreciate you giving me the platform to not only bring up issues that are impacting students, but also the chance to speak up for the wellbeing and sake of the student body who might not have a chance to have their voice heard. I think it is safe to say that this past month has been an incredibly chaotic one filled with many different issues both within and outside of Michigan State. Due to this, I wanted to focus my report on student support during these times, which is something you will see to be a recurring message throughout the rest of the liaisons. While student support is a relatively broad topic, I wanted to break it into two main categories: communication and assistance. As we're seeing a complex international issue impact the world, I wanted to stress the point that communication is key. This starts off with clarifying when and what the board should or shouldn't be speaking out on. The board has a very legitimate and large presence on campus, so ensuring that there is some form of clarity on what would be an issue that would prompt a statement is something that would be beneficial to all students. There needs to be an active understanding that what you do and what you say both publicly as the board and personally sets the tone on campus. Not everything needs a comment. Sometimes, it's just about the support that happens internally. Going off of this when addressing issues that might emotionally or personally be affecting different marginalized communities on campus, the focus should be more on facilitating positive and collaborative communication, along with providing more information on education, rather than just issuing vague and overarching statements that really seem to have no true care behind them. Knowledge is power, and the student body as a whole will only continue to fracture if misinformation and the lack of internal support continues to spread. I have personally seen the distress that can come from putting students into positions in which they might not be fully equipped or fully educated on to deal with. Which leads into my second point under student support, assistance. We come to Michigan State to be students. This doesn't mean that we don't also want to be leaders or aren't capable to step up in these ways, but we are students first. We are still learning and growing much like everyone else in this room, but the advantage that you all have is that you have more experience and

knowledge that has gotten you into the roles that you hold today. Michigan State is a diverse university, and because of that, we need to ensure that all communities are getting a voice and feeling as though they're being supported by administration. Student leaders are having to put out much bigger fires than the ones that might pertain to their specific job titles due to larger issues going on within the university and the world. I've seen and heard from many different students across campus in these past few weeks that they've fallen behind in school, felt as if they've been completely overwhelmed, or just having trouble managing all of their responsibilities. This should not be the case. There are many things that can be done to help bridge the gap between the board, administration, faculty, and students that could positively help student leadership in the present but also the future. I think it'd be a step in the right direction to create some sort of leadership initiative for the board members, university officials, and faculty members to create a strong relationship between different student leaders across campus. These will become a support for the student when they need a soundboard or just someone to step in when things get to an extreme, as we've seen happen recently, because at no point in time should students ever have to feel as though a position in which they're willingly and happily stepped into is taking a toll on their mental health. This initiative would also help facilitate positive collaboration and open conversations in a more conducive environment to students, as well as even help students look into the future by preparing them for life outside of college. I'm excited to continue to develop this idea with you all and continue to work to advocate for the success of the student body. Thank you.

Taylor Sutton, student liaison, provided the following report.

I always feel bad when I have to use a microphone because I have to move it up and it's just going to get brought right back down as soon as I'm done here. But good morning, everyone. My name is Taylor Sutton and I serve as President of the Residence Halls Association. We represent over 15,000 students across our five neighborhoods here at MSU. To begin with, I'll start with good news. I'm pleased to report we're having a very strong year for engagement with our students. We achieved quorum several weeks ago and various pieces of legislation and projects, especially in our committees, are currently happening. And I hope to share more about those as the year continues. In addition, it's been a strong year for programming. Many of our events have already happened. And we have several coming up, especially related to stress relief events around finals and midterms, which I know that we are already in. I'm feeling the pressure myself with some of these papers, but we're getting there. In addition, we've been working on expanding our no cost technology rental program to help support various RSOs and student orgs here on campus. One of the things I spoke about last time I was here was working on ways to directly collect and share student opinions on safety at this university. My team and I are

working on finalizing a survey that will be going out here shooting for mid-November. In order to directly collect student voices related to certain aspects of campus safety and see what our students are prioritizing and things they need to feel safe here. We've also been working on several smaller projects. This aim already working with Residents Education, Housing Services, as well as Department of Police and Public Safety and expect to continue to work with them on many of these projects. In addition, we are working on organizing a series of town hall events that will be taking place around campus in our various neighborhoods over the next several months provide another avenue to collect student voices. Between both of these as well as other things we're working on, I want to collect as many student voices and both directly raise them both to this board, as well as other places within our university administration. On the note of safety with the release of the after-action report from February 13, I think safety continues to be a highlight on everyone's minds right now. I've taken the time to read though the report. And for many of you here, if you have not, I highly recommend that you do the same. For one, I would like to commend the university for already taking action toward many of the recommendations provided. I know for one, I can attest that all of my classrooms have had the locks installed on the doors, which many students have expressed appreciation for. But I would like to reaffirm that there are more changes that need to come. And I hope to see them happen and the Residence Halls Association is willing to continue to work alongside our campus partners to help make that happen, and to help make students feel safe here. For those of you that know me, you know that I tend to keep things fairly lighthearted, but I feel the need to end on a slightly more serious note. For one, I would like to thank our Interim President Woodruff and Interim Provost Jeitschko and many other who have stepped up in the interim roles in this university. However, given recent current events as well as the approaching conclusion of the Presidential Search Committee, I feel the need to reaffirm that this University needs a strong, permanent leadership. We've heard about many of the upcoming projects at this university, we've heard talk about that MSU helping revolutionize the next generation of our education. If we want this to be successful, we require proper leadership in order for this to happen. Board members, please, as the Presidential Search Committee draws closer towards its conclusion and that deadline, and as various issues both within the board and externally continue to unfold around us, remember that we as students and as a broader university, need you to make the right decision for our success. I didn't initially have this in my notes, but I feel the need to add it. But as a survivor myself, I encourage the release of the Nassar documents. Thank you.

Hannah Jeffrey, student liaison, provided the following report.

The microphone does not have to be lowered for me. Thank you, Board of Trustees for doing all of this for free. I can't believe that you do it for free. And thank you to everyone that has worked with me personally, that being all of you,

to create a better campus, I'm going to enumerate some of the ways in which we have worked together to create a better campus. The Council of Graduate Students is happy to announce that we have passed a resolution supporting the creation of a Recreational Wellness Center Relief Fund, whether it is a scholarship or whatever is not yet clearly established. Our hope is that this fund will provide financial stability to graduate and professional students who are not currently exempted from paying the Recreation and Wellness Center fee, which totals \$340 a year, which you heard about earlier today from the GEU. We are very excited to be working closely with the MSU Administration to provide these funds to our students. The war in Gaza is one of several distressing situations of Palestine, affecting the mental health and well-being of the graduate and professional student body. In response to this, COGS has agreed to work with Dr. Alexis Travis to help us incorporate trauma informed practices into our organization's leadership. We believe that this partnership will benefit our community both now and in the future. Free Palestine. Regarding the conflict brewing within the Board of Trustees, our organization is diligently taking the time to review the evidence and develop an appropriate response within with input from our constituents. However, my hope is that the Board of Trustees can resolve this conflict and function in a manner that is civil, constructive, inclusive, and transparent to all elements of the university. We need a board that can work together to solve problems and build trust with the MSU community. I just wanted to fly my peace flag real quick. Thank you. It's only from collective action that our voices are heard. Thank you.

Jack Lipton, faculty liaison, provided the following report.

Hi everyone and I'm Jack Lipton. I am the chair of the Faculty Senate for Michigan State University. It's good to see you all again. The faculty, I'm going to give you the report the Faculty Liaison report for our faculty delegation for this month. So, the faculty delegation appreciated the frank discussion we had with the trustees yesterday. We raised concerns regarding the ethical framework they have created for themselves, and whether their oversight and self-policing are sufficient to ensure that they are meeting the absolute highest ethical and moral standards as the final governing authority at Michigan State University. As we mentioned to the board, many of us have concerns about choosing a president in the midst of the board chaos that we have observed here and in the media. We even discussed suspension of the presidential search. We advise the board as we did one month ago, that drastic wholesale changes to their ethics and conflicts of interest policies are desperately needed. We shared the Faculty Senate resolutions in advance of our vote last night. We warned that specific incidents and actions outlined in Trustee Scott's letter regarding Chair Vassar, if it did occur, violates the criteria of MSU's accrediting body, the Higher Learning Commission, or as I will say, in the future, HLC. You know, I respect Dr. Vassar's desire to do great things at this university. I know she wants to fight for students, but she can also occasionally not necessarily meet the high ethical standards that we expect from the chair of the

board. Both things can be true. Her intent can be true. The methods may call into question certain judgements. As a result, last night Faculty Senate passed a resolution voted 52 to 4, which stated whereas Board of Trustees Chairperson Rema Vassar allegedly inappropriately interfered with matters delegated to the administration, appeared in an advertisement for the private wealth management firm Spartan Wealth Management, founded and managed by a former trustee, traveled on a donor's private jet, and dismissed suggestions that her conduct was not consistent with the university standards, and whereas MSU was accredited through the Higher Learning Commission and must comply with its criteria for accreditation policy, which states in relevant part 2C-4 the governing board preserves its independence from undue influence on the part of donors, elected officials, ownership interests or other external parties, and 2C-5 the governing board delegates day to day management if the institution, to the institution's administration, and expects the institution's faculty to oversee academic matters. And whereas, in a statement, Chairperson Vassar acknowledged flying on a donor's private plane to sit courtside at an MSU basketball game and failed to address the allegation that she effectively endorsed an external party's wealth management firm by appearing in an advertisement in her capacity as chairperson. And whereas Chairperson Vassar's statement did not address the allegation that she quote, "without the knowledge or participation of the Interim President met with Lansing officials to pitch moving University colleges and students to a Lansing site." Therefore be it resolved, Chairperson Rema Vassar has admitted and uncontested actions violate the standard of quality by which the Higher Learning Commission determines whether an institution merits accreditation, and as a consequence, the Faculty Senate calls on her to resign from the Board of Trustees and be it further, not continue until complaints to the Higher Learning Commission are investigated by the administration and evidence is provided that we are again in compliance with HLC criteria. Resolved that if Chairperson Vassar does not resign as Chair, the Faculty Senate calls on the Board of Trustees to remove her as Chairperson and calls on the governor to begin the process of removing Chairperson Vassar, from the Board of Trustees per MCL 168293. And be it further resolved that the Faculty Senate will file an official complaint with the Higher Learning Commission regarding Chairperson Vassar's actions and request that the HLC will provide the trustees with the professional development for which the Faculty Senate has previously called. We urge the board to have a wholesale re-evaluation of their processes, priorities, and actions and bring us into compliance with the Higher Learning Commission criteria and make any ARC investigation into the findings public. I thank Trustee Scott for bringing these issues into the public sphere. Finally, I would like to read a statement from our Faculty Senate Chair Emeritus and Presidential Search Committee member, Dr. Karen Kelly Blake, Associate Professor in the Center of Bioethics and Social Justice, who is here with us today in the back, these are her words. "Good morning. Thank you, Trustee Scott, for your courage and exposing the continued deterioration of board functioning. You have depicted a pattern of behavior that reveals the board, as the governing body of Michigan State University, is in freefall. The no confidence votes remain in force from all entities at this university. The Michigan State University

Board of Trustees has continued to destabilize the university, through its lack of transparency, failed leadership, continued gross overreach, and violations of its own code of ethics. The board's fiduciary duty is to put the school first above any personal interest but it's perpetual chaos and failures in leadership are actively endangering Michigan State University's accreditation and its efforts to attract exceptional candidates for the presidential search. Earlier this year, I had the wonderful opportunity to be the keynote speaker for the College of Human Medicine student National Medical Association Cultural Celebration. The Association supports underrepresented minoritized medical students. In my keynote, I emphasized to students that they were unapologetically qualified to occupy the spaces at CHM and at this university. It is beyond me that a few months later, I am in the unenviable position of having to tell the MSU Board of Trustees that you are in fact wholly unqualified to sit on this board. You are not qualified when you fail to learn from past behavior, when you dismiss learning and professional growth opportunities, and when you refuse to admit to mistakes and missteps. You're not qualified when you are afraid of litigation, and you are subservient to the donor class. Not qualified when you disregard the harm you continue to perpetuate, not qualified when you lack critical and thoughtful assessment of how one's actions produce consequences for a university community, lack long-term planning and strategic thinking, and lack principles and ethical behavior, not qualified when you lack humility. To quote a dear friend and colleague, "principles are principles, only if they hold when it is hard, if they do not hold when it is hard, then principles are hobbies." The board is not qualified when it fails to see its actions causing its own peril. The university community wanted a different relationship with this board. We hoped for improvements when the Faculty Senate called for professional development and board training. But improvements can only come with a new board. The State of Michigan Constitution gives the board unfettered control over university affairs. We overcome that problem by getting out the vote and engaging in activism to end the election of board for three universities in the state, as Michigan is the only state in the union to elect University boards. If one is unqualified for a job, then one should have the opportunity to improve and gain the needed qualifications. However, when one squanders that opportunity, as demonstrated here at MSU, then one must seek employment elsewhere. This community demands stability, and it is heartbreakingly clear that this board is uniquely unqualified to govern. Thank you."

Chairperson Vassar provided the following remarks.

Thank you, Jack Lipton, I appreciate your comments. I want to first read the prepared comments that I want to make sure I get to and then I will talk about this week. Part of my life's work has been advancing access and inclusion for students of all backgrounds. I take special interest in this work at MSU, as evidenced today, and we'd like to highlight two new programs. First, I'd like to echo the excitement about MSU's position as one of the first institutions in the state to offer a tuition free scholarship for qualifying in-state residents. This new program will redefine college access and affordability and I look forward to seeing its impact as we

prepare the next generation of citizens and leaders, innovators, and creators and so many others who will help strengthen our state, nation, and world. This is critical for minoritized youth in Michigan. We do know that black women are the most educated sub-population in the United States, and they are also the ones saddled with the most debt-to-income ratio for paying back student loans to pay for that education. So, I'm really, really happy about this new program. Second, on a smaller scale, but very important, is the Create Micro-Grant Program offered by MSU College of Arts and Letters and facilitated by the Dean's Arts Advisory Council with support from the MSU Federal Credit Union, thank you, and departments across the university. This program offers students amazing opportunities to pursue creative endeavors. The board congratulates the 13 students awarded grants, and we look forward to seeing the results of their creative projects and poetry and painting, screenwriting and sculpture and music composition. This week has been tough. We've been in a pressure cooker together, that's how I feel. I apologize to the 2.3 million people who voted for me and the students and faculty for the spectacle this board has subjected you to and to some of the things that I probably could have handled differently. I value my relationships with my colleagues, and I genuinely hope that we can turn the page and work together for this institution. I have heard you over and over. We are committed, I would hope, to the same ideals, transparency, accountability, equity, and justice. I might be new to this world of cutthroat, ruthless politics. I'm an educator. One thing I know is that I must be doing something right if folks are coming this stridently for me. Unfortunately, I do not expect these attacks to stop. When I ran for this position, I promised accountability and transparency. I will continue to be transparent and accountable as questions and unfounded accusations continue to be lobbied at me. I do want to make one clarification. I have always been committed to transparency. Every investigation, and there's been several that this board has endeavored, I've participated fully with, I do not appreciate this idea that I'm not participating with this investigation. The ongoing Jones Day investigation, this idea that I have not committed to giving my phone is a lie. Wednesday, we were given a mandate around our phones. Thursday, we agreed to give our phones all of this, before is a lie. I'm sure the FOIAs will come. You can FOIA the documents and see when the phone requests were made and what we decided to do. Please don't believe that I am a liar. Just don't do that. It's not worth it. This idea that I'm not transparent is a problem. Particularly, if you know my record. I don't engage in activities, I'm trying to be careful so that I don't implicate anyone on this board. There have been times where I didn't agree with the Board on certain things like the certification of, it was with the administration on certain things, like the certification of OIE reports. I didn't participate until we got proper training. I just didn't participate. My idea of transparency and accountability is supporting and being accountable to survivors. Additionally, I'm looking forward to a review of my conduct as I am not aware of any policy I have violated. Meanwhile, I call for the following actions. Because we do not have well, let me say first, ongoing professional development. This board has engaged in professional development in the past, but we do need training and onboarding. We need to be aligned with applicable Association of Governing Boards of Universities

and Colleges and their recommendations for governance. I'm committed to continue that development. Secondly, because we do not have a travel policy related to private transportation, I am requesting that the ARC Committee construct a clear policy to inform our choices around private flights. For example, I do know that several people on this board have been on private flights. I did not know that that was a clear conflict of interest. We need a bright light. We need a bright shining line demarcating guidelines so that we can all be held accountable to the same standard, consistently. I call on, in conjunction with the Senior Vice President, Chief Financial Officer and Treasurer, the revision of university travel guidelines applicable to the board, including clarifying parameters around private aircraft travel. Three, guidelines regarding conduct congratulatory ads should also be agreed upon via our ARC Committee. I also do know that several people on this board have engaged in ads. That's fine. If it's a problem, we need to identify the problem and come up with guidelines, and then apply them consistently. In conjunction with the General Counsel and the Chief Audit Risk and Compliance Officer, a review and proposal of revisions to the board the Board of Trustees Code of Ethics and Conduct, of Board of Trustees Policy 103, Conflict of Interest policy, as may be necessary to further the board's fiduciary responsibilities. I would like that review to be done. Thirdly, these issues on the board predate me. I'm committed to setting the next president up for success. I call for a 360 Culture and Climate Survey. Thank you, Faculty Senate for passing your resolution last week. Students, faculty, staff, administrators, donors, alum, and the board needs to participate in this assessment. The Chronicle of Higher Ed asks why this keeps happening at MSU and goes on to delineate the many controversies we've experienced since Nassar. I asked the same questions. Protracted, compounded, persistent traumas have not been identified and healed. We need an outside firm to provide a diagnosis, prognosis, treatment plan, and progress monitoring so that we cannot continue to have the same problems over and over and over and over again, year after year, board member after board member. People are hurting. I remain committed to change. Again, it is my hope that we can put divisions behind us and attend to the important work of the university. After Sunday's antisemitic debacle, the persistent racism Black students have endured, rampant Islamophobia and Xenophobia. Questions around the administration's decision making and unresolved issues related to OIE investigations. We want to know who knew what and when and what they did about it. We deserve those answers. Perhaps most importantly, the task of selecting a new president. There's much work to do. I support the ordinance that was proposed today around hate crime. I support the students who came today, to speak on behalf of their own issues. And for those who also came to speak on my behalf, I am committed to you. I want to make sure that you all feel that you are safe and welcomed, that you feel included and that you belong on this campus. You pay your tuition. You chose MSU, MSU needs to choose you. Students, faculty, and staff are counting on us, the board, to ensure a bright future for this university. I will not let them down. Go Green.

Vice Chair Kelly provided the following remarks.

Okay, I wasn't going to make any comments today, but I'm going to have some very brief comments. Once again, we're talking about ourselves, the board. And what I've thought about over the last couple of weeks is supposedly why we're all here, which is public service. That's something I hold very important. Also in public service is usually time, effort, and money but public service is also something known as public sacrifice. And sacrifice means that sometimes you're embarrassed, sometimes your reputation is challenged, sometimes friendships are challenged. But if you're on this board to do what's in the best interest of the university, and that's your only goal, then reputation, embarrassment, friendships have to be put aside. I've heard a lot over the last couple of weeks of "I-I-I" and it should be what's in the best interest of the university. Nothing else. Now, with that in mind, I am Chair of the Audit, Risk, and Compliance. We've received a letter from one of the trustees, dated October 20th, 2023. It was referred to the Internal Office of Audit, Risk, and Compliance. Appropriately so, we've received a recommendation that it be investigated by a third party. The board unanimously reviewed that and there is no objection to that recommendation. So, we will move forward with a complete and fair independent investigation of the allegations, not only contained in that letter, but if there are any other allegations involving board members violation of our code of ethics. So, with that said, I, let me just finish with this. We need to follow the rules, otherwise, it's chaos. So that's my comments. Thank you.

Trustee Dianne Byrum provided the following remarks.

Thank you. I'm going to start with some good news and then I will go to personal comments. This week, I was named as the new faculty liaison. It's a position that I'm looking forward to performing. I want to lift up some of the accomplishments of the faculty of recent. Congratulations to the team of MSU researchers who alongside colleagues at Purdue University, were awarded \$2 million by the National Science Foundation for a biomanufacturing project, they are going to be helping to forge a greener future where homes and other buildings can be built with low cost and sustainable materials. I'd also like to recognize the multidisciplinary research team that was awarded a \$3 million grant from the National Institute of Health. They're going to be contributing to a healthier future by studying the time of day you should exercise to improve your blood pressure. So, I think some of the board might be interested in that study's results. And finally, I want to congratulate the MSU scholars from the CREATE for STEM Institute, who will use the \$1.9 million grant to reimagine how energy is taught in high school physics classes. So, I want to congratulate our outstanding faculty for those grants. Now, on a more personal note, I want to start by thanking Karen Kelly Blake for your comments today. I have a great deal of respect for you. I enjoyed working with you last year when you were the Faculty Senate Chairperson. Michigan State is a great university, and it deserves great leadership. This has been a very painful week, as I'm sure all of the comments today have given everyone a crystal-clear view of that. And I take no joy in the allegations that have been leveled against Dr. Vassar. I publicly supported the letter sent by Trustee Scott and I thanked her for

her courage to speak out. I'm going to let Trustee Scott speak in greater detail during her time in public comment. The board got to be this place of chaos, it's a common word this morning because of a failure to be able to deal with its behavior openly and without fear of retaliation. This has not been, it's not been a secret that among the MSU community, as evidenced by the repeated calls from the Faculty Senate to get our house in order and to engage in board governance training. Chair Vassar outlined in her comments some of the activities that we need to get in order and that is have a clear line on travel policy. It is to have clear guidelines for conflict of interest. The governance principles that at the beginning of this year before we started a presidential search are yet to be adopted. And that really defines the governance role of the university, keeps us in our lane or in our role. I think all of us at the board table support those. They're in various stages of being worked on, they've been being worked on for months, including the tax policy that I know Lisa Frace has been very involved in, and sits in the ARC committee and it's almost finalized. So, we have a presidential search underway, and MSU will not be able to achieve a successful presidency and the stable leadership that this university so desperately needs until and unless the board can correct its behavior. I think that's the real finer point in all of this. Whether we pause the search, whether we go forward and have a president identified before Thanksgiving, we will not have a successful presidency if this board cannot get its collective act together. I believe to make these necessary corrections before it escalates any further, we do need to fully investigate the allegations outlined in Trustee Scott's letter. That is being done, and Dan Kelly explained that in his comments and I support that any findings must be taken seriously, and they must be acted upon with transparency. Earlier this morning, I brought forward for discussion just before the board meeting that we have a resolution to remove Dr. Vassar as Board Chair. That did not get three votes to put in front of us today. I also had a conversation with her that I think in the best interest of the university, you should step aside in this interim. That was my request, and that decision lies with Dr. Vassar. But at the end of the day, this is a great university, and it deserves great leadership. And I will do my part to make sure that that leadership is here for future generations.

Trustee Dennis Denno provided the following remarks.

Excuse me, excuse me, I'll be really short. I just want to say, I want to mirror, what Trustee Dan Kelly said. That basically, you know, I got on this board. I wanted to work with others and wanted to build coalitions to make this university and to make our communities better. When I put that resolution today, you call it an ambush and if that's how you feel I'm sorry about that. I apologize to the rest of the trustees; my intent was never to ambush anybody. My intent was for what I think to do the right thing and try to move it forward. So, I apologize to anyone who feels they were ambushed and hopefully we can work together to get it done right. Thank you.

Trustee Renee Knake Jefferson provided the following remarks.

Thank you. So, I want to begin by thanking all of the speakers who came and showed up today for your time and your courage. As always, I am listening, I see you and I hear you and I'm listening. I appreciate your action of showing up, and also your words and the words matter. Among the prepared remarks that the administration offered me to share with all of you, I will echo the thanks and gratitude to Dean Greene for serving as Dean of the Law College. As some of you may know, that was my original academic home for 10 years and I appreciate the work that she has done to raise the Law School's national profile, in terms of its commitment to diversity in particular, and also the work that she's done in terms of enrollment of the students. It's critical to have a profession that reflects the diversity of the public it serves, and I appreciate the work that she's done. I appreciate that that's a commitment of the Law School in this University and I will say that I'm looking forward to reading her scholarship on Justice Thurgood Marshall, having done my own research in his archives, I'm eager to see what she will be writing as an example of the extraordinary scholarship that goes on every day here and we, of course, heard more of that this morning as well in the presentation. As some of you, maybe many of you, certainly those of you from the media, who are here, know I don't speak to the media about board business. I make that a choice, mindful of our MSU Board of Trustees Code of Ethics and Conduct. So, I don't speak out about board business to the media, although I respect the right of any individual trustee to make their own choice and that in to also speak out as an individual. But I will talk to all of you as our MSU community and so that's what I'm going to do right now, and I want to address some of the things that have been in the media. I agree with Trustee Kelly it is, the last thing I want to do is sit up here and say I or talk about the board. But again, I feel like given things that have been in the media, something needs to be said and this is the appropriate forum to do it, to speak with the community and so I want to in response to both the letter from Trustee Scott and some of the media that followed and then also the resolution from the Faculty Senate last night say a few things. I wanted to first begin with that Chronicle of Higher Education article actually, that came out on October 24. In it, Chair Vassar, you remarked that I feel aggrieved, because my colleagues voted for you over me as Chair earlier this year. I'd like to set the record straight on that. But first, assuming the quote's accurate, I'd like to ask you to stop attacking me. There's nothing here to fight over. I'm not the reason why Trustee Scott wrote her letter and I'm not responsible for the allegations in it. The facts in it that this has nothing to do with the trustees' feelings, we're faced instead with questions of leadership, and we have to deal with them professionally. And regarding that Chronicle article, here's what is true. I don't feel the least bit aggrieved about not being Chair. I was, if anything relieved, not aggrieved. I don't aspire to be Chair, I didn't run for chair two years ago, and I will decline again when under our new process for rotating the chair when my turn comes. I was willing to assume that role only because my fellow trustees asked me to do so, two of them changed their mind the morning of the vote. One texted me shortly before the vote, the

other sprung the news when she cast her vote live and I've respected their decisions. None of that should detract from what Trustee Scott has brought forward. In that same Chronicle of Higher Education article Chair Vassar described Trustee Scott's letter as an 'old-style political hit job' and one thing that I feel strongly about is that politics are not the issue here and I am an elected trustee. But I view my role as one of public trust. My obligation is entirely to the university's interests, not my own. Before my appointment to this board, I had never declared a political affiliation. I had never contemplated running for elected office until I was appointed. I'm an academic and I'm an attorney. I serve as a volunteer to promote higher education and for those who see only politics, I'm of the view that even politics have to defer to higher ethical values, especially when the goal is to serve in the public interest and to serve our students in the public interest. It would be strange to accuse Trustee Scott as being politically motivated, when she herself voted to elect Rema Vassar as Chair. I find it regrettable that circumstances compelled a trustee to decide that public exposure is the only viable way to address grave concerns about leadership on this board. We have tried to resolve these issues internally. Since January 2023, Board members have each undergone at least 15 hours of training and development with three different experts on board governance and communication. We've asked questions, we've raised concerns, and they're gone unaddressed. In full transparency to the MSU community, I want to share what I know about the items in Trustee Scott's letter. So, on the negotiation of the Gupta settlement. During the February 9th, 2023, board session, the board was informed that Vassar had engaged in settlement negotiations with Gupta, including authorizing the board's law firm, Quinn Emanuel, to draft a joint statement, and at the time, the board had not been yet named in the lawsuit. It's also true that the Interim President, who was herself, a defendant in that lawsuit communicated to us that the transactions undermine the university's ability to reach a resolution at that time. And so, what Trustee Scott reported is accurate. On the release of the Quinn Emanuel report, during the February 10th public meeting, the full board voted to release that report, but didn't set a deadline for when it would happen. And after that vote, Gupta sued the board and our attorneys, both from Quinn Emanuel and our own General Counsel advised the board to delay the release of the report. And Vassar did not follow that advice, but instead released the report. Again, what Trustee Scott said on that was accurate. On the Attorney General's communication regarding the Nassar documents, I have no direct knowledge of the communications between Vassar and the Attorney General. I've read the State News article quoting the Attorney General explaining that Chair Vassar had asked her to send the recent letter re-affirming the demand for the documents. Because the documents came up today, I will just reiterate, my position on that has not changed. I agree with Trustee Kelly in supporting the process that he negotiated with Rachel Denhollander and I always have or something similar to that and I will continue to do so. On the advertisement with Spartan Wealth Management and Vassar, I've seen the advertisement in the Lansing State

Journal, I don't have any knowledge about, it speaks for itself. On the text messages with a former trustee, I've read the Deadspin article, I've seen the text messages in response to a media FOIA request. And again, that speaks for itself. On the leak of a claimant's name and the investigation that followed, I learned of the claimant's name in the matter involving the former football coach for the first time in the news reports on September 10, 2023 and September 11, 2023 the board learned that a particular member of the board was alleged to have leaked the claimant's name. I've fully cooperated with the Jones Day investigation that includes sitting for an interview a couple of weeks ago. At the time of the interview, I agreed with the protocol requested by Jones Day for the search of my phone. On February 13<sup>th</sup> the After-Action Review, on September 29, the independent firm's security risk management consultants briefed the board about its after action report. One of the conclusions found that some members of the board acted beyond their expertise and outside of their appropriate role. A trustee disputed the consultant's findings. Vassar suggested that the consultants meet with that trustee before publicizing the final report to address the concerns and take them potentially into consideration. The version of the report released to the public, it's accurately depicted, as watered down from the original version speaks for itself. On the private jet use. My only knowledge about Chairperson Vassar's use of private jets is that the Chair of Audit, Risk, and Compliance Committee stated during a recent board work session that she shouldn't have taken the trips. When a question was raised about whether the fair market value should be paid under board policies. She stated she will not do so. It is true. We don't have clear policies on that. And then on the amendment to the chair selection process. So, the recently adopted amendment that changes the chair selection process is a reform that the board has been considering since at least 2019 and Chair Vassar has stated during the work session that we discussed it that she would publicly call those of us supporting that change as racist, and she followed through on that. And as Trustee Scott wrote in her letter, race played no role in that vote. I appreciate that Trustee Scott's letter has been referred to the Audit, Risk, and Compliance Committee for a full investigation. I understand it's going to be conducted by an independent third party. I believe the board also needs to consider reforms to our policies and procedures related to ethics, conduct, conflicts of interest, and especially, especially, how we hold each other accountable. I will say for me personally, this has been extremely difficult and not a situation I would ever want to see a future trustee have to face. And I'm sure I'm echoing a sentiment that all of us feel on that that's probably something we could all agree on. Everything that we've seen this year reinforces the urgency of that review. I'm proud to serve the university as a trustee. It's an amazing institution of higher learning. I have learned so much in this role about the university's positive impact on our students, our alumni, our state, our country, in the world through the work of our faculty, students, and our administrators, all of us as trustees should be laser focused on advancing the university's interest and

my hope is at the moment of transparency, as painful as it has been, will allow us to do exactly that in the coming days and years.

Trustee Sandy Pierce provided the following remarks.

I wasn't elected to the board. I had the honor of being appointed in January by Governor Whitmer. I had no idea what I was going to face and when I took my oath, I promised to pay attention and keep sacred the code of ethics and perform my fiduciary responsibilities. Since January, let me tell you what we have been dealing with. Besides the business of the university, that the students brought up and the faculty has brought up. We had a mass shooting on February 13, I was then, along with the other trustees, sued by Sanjay Gupta. I was then, along with the other trustees, sued by the survivors. We had Mel Tucker, we are in the midst of the presidential search, and then last Saturday night, we saw, for the world to see, and talk about, antisemitism on the Jumbotron. Following that was my colleagues on this board publicizing what should have been talked about as a family behind closed doors, and I'm embarrassed by it. I'm disappointed. I'm disappointed. I'm going to quote Monty Williams, who's the new coach of the Detroit Pistons, who said in a group a few weeks ago, "Everything you want is on the other side of hard. Everything you want is on the other side of hard." And so, I was asked the other day, why don't you just resign? You weren't elected, you have a big job. Why do you do it? It's so hard. I'm doing it because on the other side of hard, is everything we want. We want a unified university that is educating our next generation of leaders. We want to support our students and our faculty and our staff and the administration and each other and we've got to get there. So, I'm in it for the long run.

Trustee Brianna Scott provided the following remarks.

Thank you. I'm going to read my prepared comments. Like others have said there are so many inspiring accomplishments and events to lift up across our university. I'll just name a few and as a lawyer, I would like to shine a spotlight on Dean Greene's third annual Dean's Speaker Series. This series will bring leading experts on regulation, global governments, and artificial intelligence for what I am sure will be a thought-provoking presentation. Thank you to Dean Greene for bringing the speaker series to the campus and for your service. Last month, I had the privilege of participating in the summit on achieving Black equity at MSU, where Dr. Lee June, who's here, along with Dr. James Weather delivered insightful presentations and Dr. June shared analytics on the current status of Black students, faculty, and staff at our university, shedding light on our present position and leading discussions on the actionable steps needed to achieve black equity by 2030. During homecoming weekend, I had the honor of attending the Shirley N. Rogers Distinguished Alumni and Scholarship Award Jazz Brunch, hosted by MSU Black Alumni. I wanted to congratulate again; award recipients Clifton R. Wharton Jr. award was Murray Edwards. Trailblazer award was our own VP Marlon Lynch. The Community University Service Award was Tahirih Ziegler, and our Rising Star

Award was Tiwana Hatcher. So, congratulations to all of our award recipients. Finally, as a fan of our student athletes, I would like to echo the Interim President and congratulate our women's soccer team, who has been very successful. This past Sunday, they earned their second consecutive Big Ten title after compiling a team win record exceeding only by last years. I also hear that the women's volleyball games are getting record attendance, which is also very exciting. I'd like to now move on to my own personal comments. I would ask that those that have things to say as when you were speaking, people gave you the respect to allow you to speak without being interrupted. So, I would ask that people allow me that. And if not, then maybe you should leave. Well, I'm going to say what I would like to say, and I would ask that people be respectful and allow me to speak. Thank you. So, when I decided to run for the MSU Board of Trustees, it was for reasons that I wanted to affect change here at the university that I love so very dearly. I was an alum and also a parent of a current student at the time that I came on this board. I understood I was walking into turmoil, but I had no idea that that turmoil would continue consistently. I mean, we have not gotten a break since I started on this board. But I will say that there were some objectives that I took to heart some things that I wanted to accomplish. What I heard today was some revisionist history about me and I don't want to say, so I'm not going to talk about it, but some of the changes that were made within my first two to three years here on this board and some things that I had some very big responsible insight into, I would say, along with other trustees, Joel Ferguson, who's no longer on this board, Melanie Foster, who I see sitting in the front row, Trustee Tebay, who actually went on a tour with me to actually implement some things that I felt were important for people of color on this campus. It's very hard for me to sit here and listen to people act as if there's not two Black women that are sitting up here on this table. I am also Black, and I and you can laugh all you want to, because maybe I have not met you and had conversations with you. Or maybe you have felt that I have not done the things that you want me to do but what I will say is what I've done speaks for itself. So let me talk about some of the things that I have done since I've been here. So yes, I will. So, I have had multiple member meetings with various constituency groups of the people of color on this campus, not just Black students in PHC, the MSUBA, multiple meeting even with BSA. I have had. I don't believe that I asked a question. When President Stanley got here, I along with other individuals that worked on the DEI strategic plan and in the strategic plan for this university pushed for having someone here like Dr. Jabbar Bennett to work on the institutional racism and issues of discrimination that were present on this campus. I worked with CoREM, MSUBA and others to make sure that President Stanley during his tenure, set it up so that we could have direct communications between he and the Provost Office, and MSUBA, something that was never achieved prior to me being on this board. I also along with Trustee Tebay and Joel Ferguson pushed for the first ever multicultural center, which has already broken ground on this campus. You can laugh, but that was something that strategically we worked on and pushed to make happen. I along with people like Dr. Stephanie Anthony, who I thought I saw here at one point in time, were instrumental in pushing for the first ever Juneteenth Celebration that this campus ever had. I was part of that. I also have had multiple

meetings, because I was one of the other, Trustee Tebay would be probably the only other one that spent at least two times a month, hours meeting with students, students of color, students that weren't of color, faculty and staff that had issues for years. We were the only two trustees sitting up here in the library, in that stupid little office that they gave us to meet with people, listening to concerns and making sure that we implemented the things that were on concern so that there would be a change while we were here as trustees. I would also say that we have as a board talked with administration, talked with Mark Largent, even just as recently as yesterday, bringing up issues concerning Black faculty on this campus and the need to have more deans of color on this campus, I've had those conversations about the declining enrollment of African American students on this campus, and trying to strategically think about things that we can do in order to create a better pipeline, I've done that. I don't toot my own horn all the time, I don't go out around telling people all the things that I do. But for someone to come in here and try to act as if I have not given my blood, sweat, and tears to this university and trying to make a difference, not just for our Black students but all of our students of color, because you are all of our students. I have more than one constituency base to support on this campus and who I have to recognize and try to do what is best for the overall university, not just one group of people, not just one constituency group, not just one political party. I am here for what is in the best interest of Michigan State University. The reason why nobody else wants to come forward and talk about everything in my letter is because what has happened to me over this last week and my mom told me not to cry. But what has happened to me over this last week, of threats of physical harm to me, bullying, being called anti-Black, being called a house negro, that I'm playing in plantation politics, that I'm not Black. I'm a black person, or a white person in a Black body. You all have no idea. I know you told me not to cry. You have no idea. Stuff that has been said about me this week and all I wanted to do was stand up for people who don't have a voice because they're so afraid to do what I have done. And that is to take the darts that had been aimed at me for standing up for what is right. And had I not stood up, we would continue in this chaos, and I cannot watch it because I wouldn't be here if it weren't for this university. I wouldn't be here if it weren't for MSU. I'm sorry, I'm crying, mom, I know you're going to tell me off. I apologize. I'm sorry. I know you're disappointed. I'm not strong, like my mother. I'm sorry. She always tells me I'm so freaking emotional and I'm sorry about that but what I will say is I think it is horrible, horrible for people that don't have all the facts to try to act as if you do and to make a judgement. I put this letter out here so that what is going to happen would happen and that is so we could have an investigation because unfortunately, nobody felt that they could do anything because they didn't want to be called racist. And I look at every single one of my colleagues and I will say not one person up here is a racist. It is wrong. It is wrong to weaponize our race. We've been through a lot and it's right to deal with it when it should be dealt with but none of this, none of it has been because of Rema's race. None of it. I'm Black, I voted for her. Do you know how hard it is for me to have come out? Do you? Nobody understands what I feel inside and I'm tired of it. I'm tired of the bullying. I feel sorry for our Interim President because she's not even speaking out because she's afraid. People can't talk

because they're afraid and we say we want transparency. If you want transparency, then you let this investigation go through and you hold your comments until you see what the facts say because I didn't put one damn lie in that letter. Not one, it has been fact checked. But I also want to say the attacks on Joel Ferguson piss me off. That man gave more to this university than any other Black person. It is insulting to me that people will come in here and say that me having a building that I am, I am a 50 percent owner of a business with that man has any conflict but just to let you know, you're wrong. I actually went to our General Counsel and talked to my board about whether anybody thought it was a conflict before I ever did. That's being forthcoming, that is being transparent. I didn't do anything about behind anybody's back, so fact check that. That business has absolutely no conflict whatsoever and let's go back to Nassar because I'm so darn tired of people saying that I voted against it. I was the deciding vote. Please point to a record that ever says that myself since Kelly Tebay and I got on this board that we ever voted one time on Nassar, there has never been a vote since I've been on this board related to Larry Nassar. So, stop it with this revisionist history that I in some way am the reason why that did not happen. There was never a vote since I've been on this board. That vote was made before I got on this board. I want to say Dan Kelly, it was 2018 when you guys voted on it, there's never been a vote, so stop blaming me. When we talk about scapegoat, I have been the freaking scapegoat for why this has not happened. It is not my fault. There are five people that would have to come up here and vote to make that happen. So, if you want to blame people, you blame all of us. You don't blame just me. To be silent is complicit. When you see something wrong, and you tried behind closed doors to talk about it. When you get attacked when you talk about it. When you get threatened, that you're going to regret it when you come forward. That's what makes people stay silent. If we want transparency at this university, people should be able to speak their freakin' truth. Without threat. It's wrong. I wanted to say I feel so bad for Dianne. For whatever reason, I heard "oh, she's on the puppet string." Whatever. Okay, I heard that about Joel. Allegedly, Joel and I were sleeping together. People are so cruel. Just nonsense. I am a person; I've always had my own mind. Nobody tells me what to do. Nobody is going to coerce me into doing a darn thing. Renee just said with a straight face, there was a board member who had told her that she would have the vote and that was me. I changed my mind at the last minute because I thought I was doing what was best and I wanted Dr. Vassar to make history. So, you have to know that for me, again, this was difficult. Dianne had nothing to do with me writing this letter. I will state on the record, when I actually told some of my colleagues that I was going to write this letter, they were shocked. And everybody was like why? And a few of them said are you sure we're worried about you? Because you're going to get attacked. You shouldn't do it. But I'm a person of faith. I put on the full armor of God, and I prayed about it. And I'm doing what I believe is the best thing for this university has nothing personal, I got more to lose. And I have lost more including people that I had close relationships with who now are after me just because I came forward. So, I'm gaining nothing and losing a lot to have done what I'm doing. But this woman right here is taking a hit and it's not fair. So, if you want to blame somebody, blame me,

because I can take it. But don't blame people that have nothing to do with what I did. It's wrong. Politically aligned, I'm the most non-politically aligned person probably here. Because I'm from West Michigan, I'm a nobody. Nobody even knew who I was. I don't know politics; I don't have relationships. The governor coming out, Stabenow, these are people who came out because they love MSU. So, stop blaming other people because other people care, and they want answers. And they want to get to the bottom of it so that this university grows. Stop having conspiracy theories, saying that this is all so Teresa will remain President, it has nothing to do with this. I thank Dennis for his leadership. I'm so happy about what we've done on the presidential search. Nobody is trying to work this out for Teresa. It's unfortunate and she is collateral damage. I've said this so many times, there is no conspiracy here. We want what's best for the university. I support the no hate crime ordinance, whoever said that I can't even remember anymore but I thought it was genius. Thank you. Because I think that that is something that we should do. And I would love to work with you all on that. I write ordinances and stuff all the time. I'd be happy to help. Melissa Hudgins? I forgot on our speaker list, who did make a statement, I wrote it down. She said, if you cannot do your job because of fear, then you shouldn't be doing it. Or something to that extent, she said. But I agree with that 100 percent. People elect us. Man, this is hard, I've never wanted to be a politician in my life, I probably would never do anything like this again. But we're here to make these hard decisions, despite what it may cost us individually and personally. I apologize to Dr. Woodruff. I apologize to my board members who, like Sandy, probably are really pissed at me. I may have lost some friendships here because I did this. I'm sorry. I apologize to you all. I don't know what to say but that I felt cornered in that the only way we could get through this is to have an investigation so this shit could stop. I'm tired of it I'm sorry Josh. My son's here and I'm swearing and sorry. And I know I look ugly when I cry, and my eyelashes will probably come off. I wanted to say my record in DEI is so freaking strong. So, it's insulting to me, that people say that I don't care about diversity, equity, inclusion or issues of race and discrimination because that's been like my life's work in my community. I have done so much to change race relations. You all don't know me clearly, to think anything like that about me. And I'm sorry to Brenda Tracy. Because yes, I was angry when I saw the text between Pat O'Keefe and Rema. I think that's probably what took me over the edge. Because it's wrong to ever victim bash. I thought it was wrong to condone or even love a comment that he made talking about you because I know it takes bravery to come forward. Nobody deserves that. To the survivor community. I know you all don't speak with one voice. I think all of us here want to do the right thing. I think we're closer than ever to doing that, but you have to understand sometimes you don't all know all the stuff that we know here. So, when decisions aren't made, you sometimes don't have the background to understand because we can't share everything that we know as trustees. You need to trust that we want to do the right thing. People's hearts are in the right place. Sorry. I think that's it. I'm sorry.

Trustee Kelly Tebay provided the following remarks.

I'm going to let Brianna have the last word.

13. Request to Adjourn

On a motion by Trustee Pierce, supported by Trustee Vassar, **THE BOARD VOTED to adjourn** at 12:55 p.m.

Respectfully submitted,

  
Stefan Felcher  
Secretary and Chief of Staff of the Board of Trustees

# IMMUNOMODULATORY THERAPIES FOR INFECTIOUS AND INFLAMMATORY DISEASES

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VALERIE JOHNSON, DVM PHD DACVECC

College of Veterinary Medicine

Michigan State University

Presentation to the MSU Board of Trustees

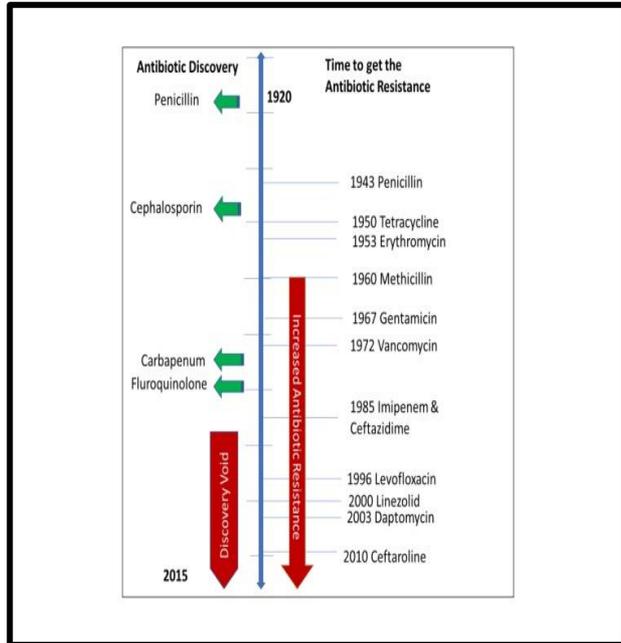
October 27, 2023

G BUILDING ENTRANCE

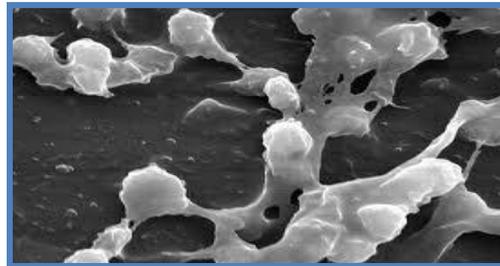
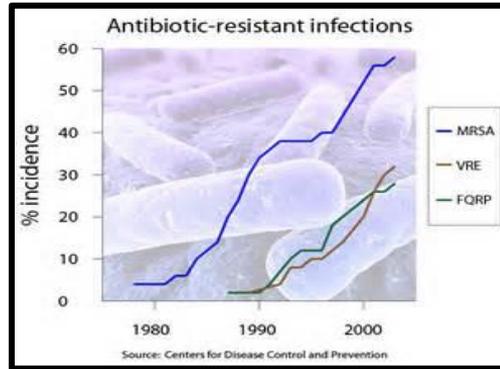
College of Veterinary Medicine

|                             |   |
|-----------------------------|---|
| Dean's Office               | Admissions & Scholarships               |
| Main Lobby                  | Marketing & Communications              |
| Q-150 Classroom             | Office of Diversity & Inclusion         |
| International Programs      | Development & Alumni Relations          |
| Academic Programs & Success | Pathobiology & Diagnostic Investigation |
| Graduate Advising           |   |

# INCREASE IN MULTI DRUG RESISTANT AND BIOFILM INFECTIONS WITH NO THERAPEUTIC OPTIONS

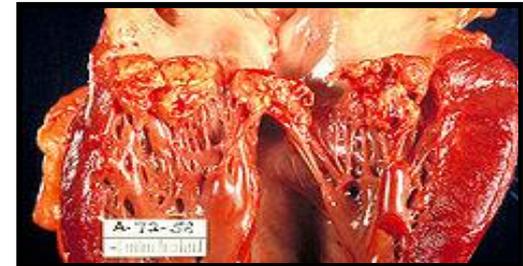
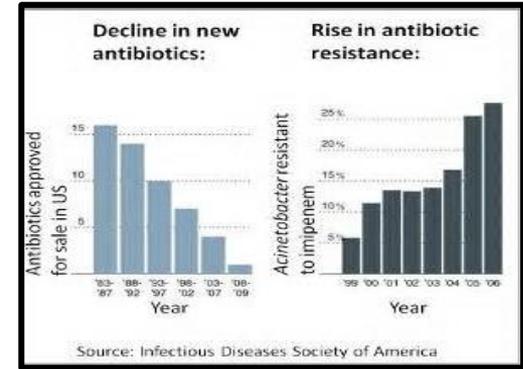


<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4378521/>



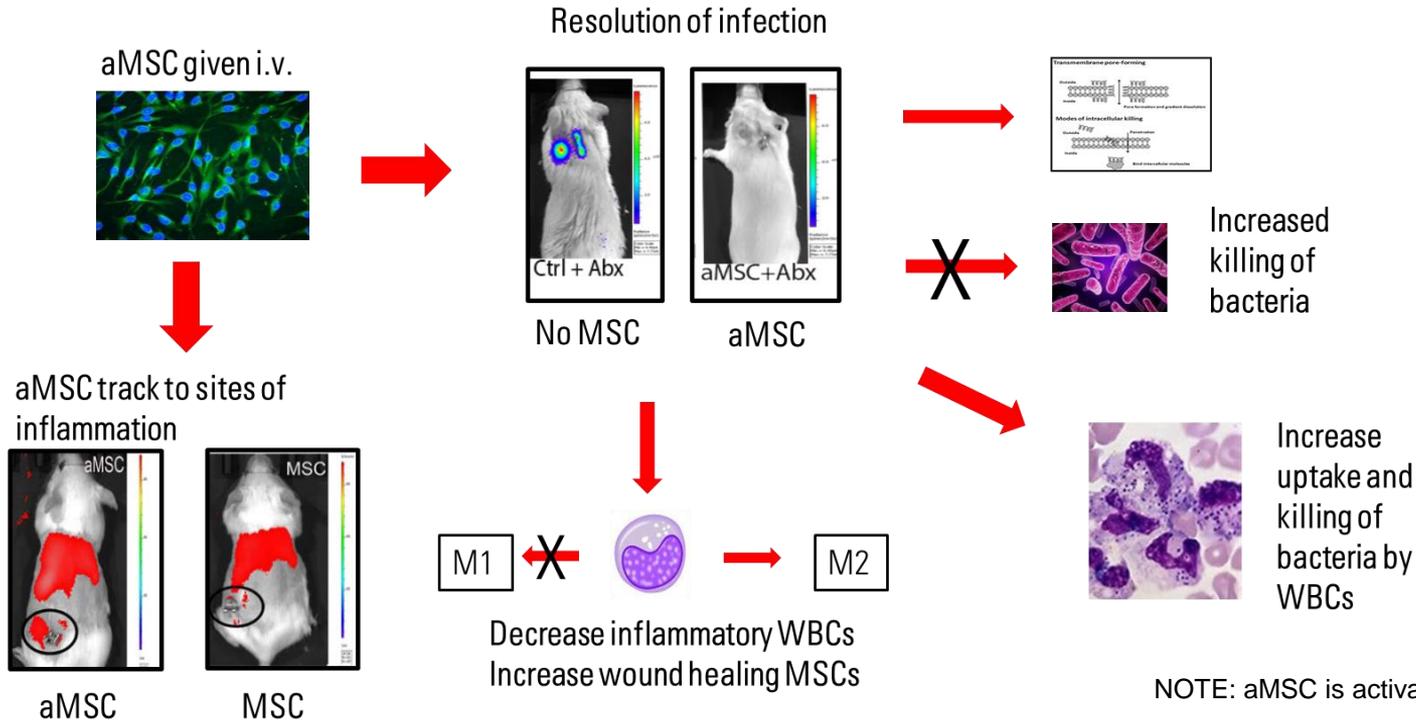
*Staphylococcus aureus* biofilm

Url: <http://salamano.Giovanni.blogspot.com>



url: [http://en.wikipedia.org/wiki/Infective\\_endocarditis](http://en.wikipedia.org/wiki/Infective_endocarditis)

# ACTIVATED MESENCHYMAL STEM CELLS (MSC) HAVE ANTIMICROBIAL PROPERTIES



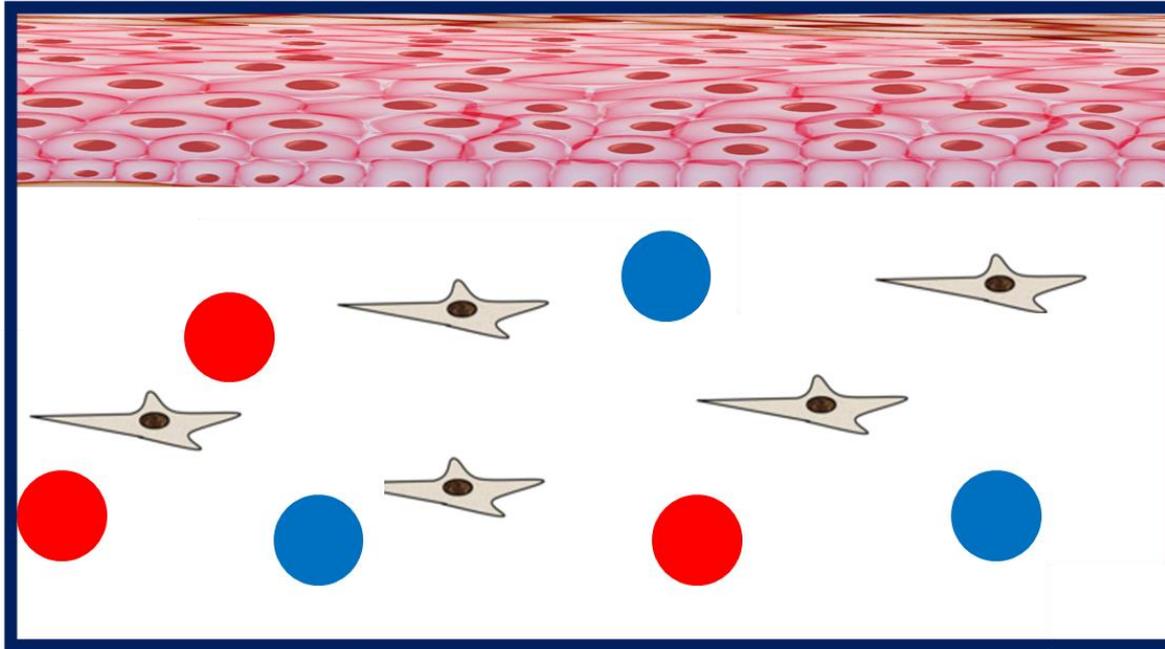
## AMSC IV HAVE ANTIMICROBIAL AND WOUND HEALING PROPERTIES IN DOGS

- Naturally occurring wounds in dogs
  - IACUC approved clinical trial
- One or more multi-drug resistant organisms
  - Infections with no therapeutic options
- 75% dog wounds and infections resolved
- All showed clinical improvement



Client owned, clinical patient dogs

## LIVING BANDAGE TO INCREASE HEALING AND DECREASE INFECTION



iPSC keratinocytes

Mesenchymal Stem Cells

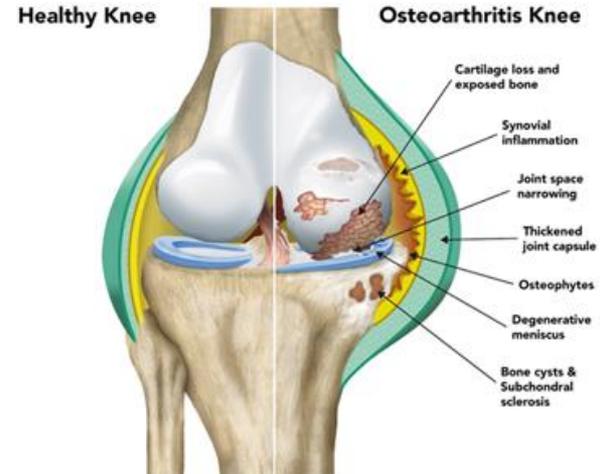
Oxygen releasing nanoparticles 

Antimicrobial nanoparticles 

Bioengineered Scaffold

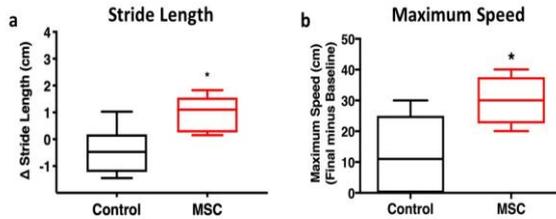
# OSTEOARTHRITIS - THE PROBLEM AND CURRENT SOLUTIONS

- OA is expected to be the 4<sup>th</sup> leading cause of disability by 2020
- Complex pathophysiology involving articular cartilage degeneration, inflammation, chondrocyte loss, synovial hypertrophy, subchondral bone remodeling, systemic inflammation
- Current Therapies:
  - Exercise and PT
  - Anti-inflammatories, Analgesics
  - Nutraceuticals
  - Joint Replacement
  - **Mesenchymal Stem Cells (MSC)**



# MSC FOR OSTEOARTHRITIS IN MULTIPLE SPECIES

Improvement of clinical signs in guinea pigs with spontaneous osteoarthritis



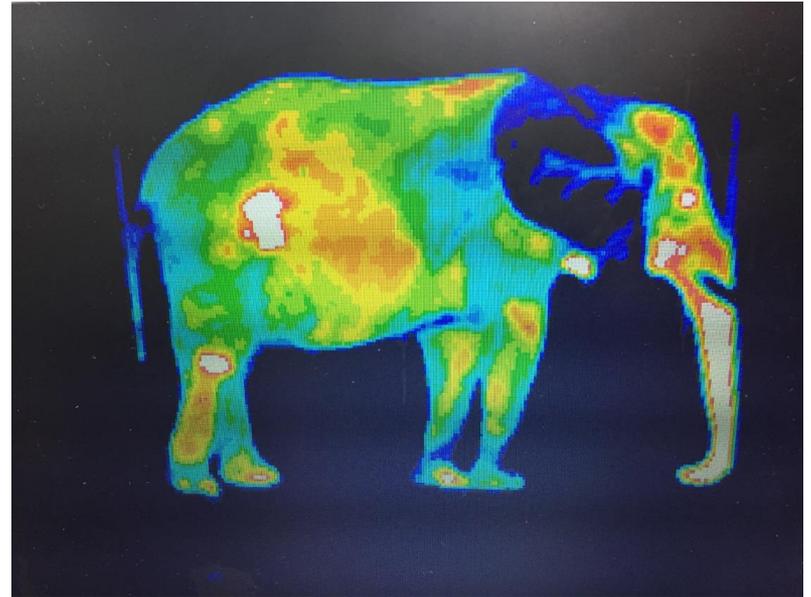
Successful treatment of multiple species with MSC for OA



Current project comparing phenotype (genetic background) and immune pathways via RNA sequencing



## AFRICAN ELEPHANT WITH SEVERE OSTEOARTHRITIS IN RIGHT KNEE

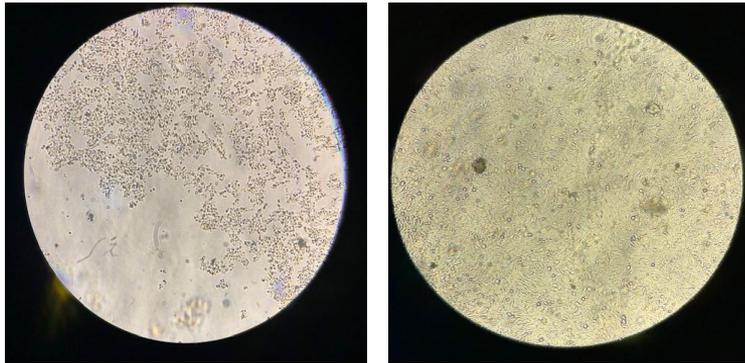


## SIGNIFICANT IMPROVEMENT IN KNEE BENDING FOLLOWING MSC THERAPY



# MSC IN VIRAL DISEASES – ELEPHANT ENDOTHELIOTROPIC HERPESVIRUS

Decreased lysis of equine dermal fibroblasts infected with EHV1 when incubated with MSC conditioned media

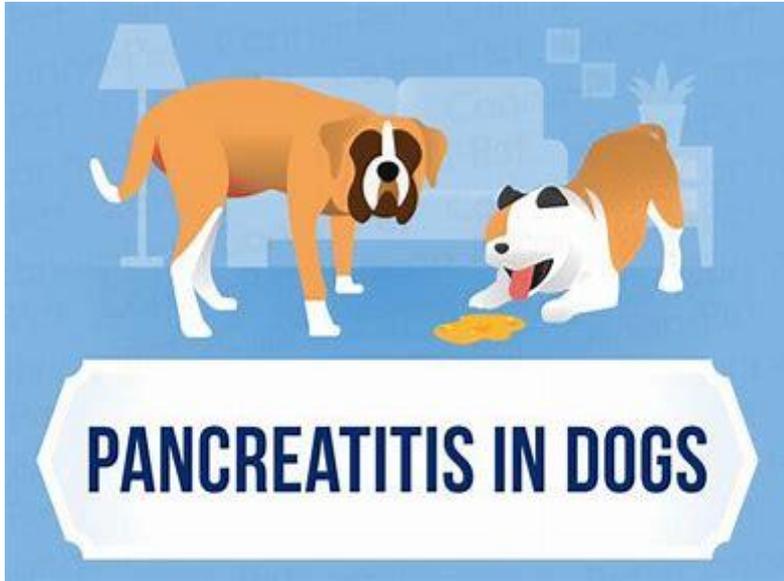


Successful treatment of EEHV calf with MSC



# CLINICAL TRIALS

MSC in canine pancreatitis



Point of care diagnostic tests to improve  
wound care

Detect bacteria proteases  
without guessing and before  
progression to visual cues  
of infection



## SUMMARY AND TRANSLATIONAL POTENTIAL

- Activated MSC have potential for treating infections that are currently untreatable.
- Collaboration with UCLA to try in humans with implant infections
- Therapeutic potential may extend to viral infections.
- Creation of an off the shelf bandage with wound healing and antimicrobial activity for use in large open and infected wounds.
- Comparison of MSC activity in various species to treat OA gives better understanding of the application of this therapy in both human and animal species
- Potential of MSC treatment to combat other inflammatory diseases such as pancreatitis.

## ACKNOWLEDGEMENTS/COLLABORATORS

- Colorado State University
  - Steve Dow
  - Kelly Santangelo
- Michigan State University
  - Nicole Hamlin & Jennifer Racz – Clinical Sciences
  - Chris Contag – Bioengineering
  - Aitor Aguirre – Stem Cell Core
  - Nureddin Ashammakhi – Bioengineering
  - Morteza Mahmoudi - Radiology
- Multiple zoos and sanctuaries



## Attachment A

## Michigan State University

Fiscal Year 2025 Capital Outlay Project Request and Five-Year Capital Plan

| Section I: MSU Capital Outlay SFY25 5-Year Planning   |                    |
|---|--------------------|
| FY24 Est. (mil.)  |                    |
| <b>Capital Outlay Priority – Renovation and Addition</b>  |                    |
| Engineering and Digital Innovation Center - New Const. - Rsch Support and Expansion                           | \$250.0M           |
| <b>MSU 5-Year Capital Planning (Alphabetical Order)</b>   |                    |
| <b>Renovations and Additions</b>  |                    |
| • 195 Crescent Road - Limited modifications to 1st and 2nd floors for IT Services space consolidation         | \$1.4M - \$1.5M    |
| • Akers Hall - Convert Existing 24 Student Apartments to Student Rooms  | \$3.4M - \$3.6M    |
| • Athletic IT Control Room upgrade  | \$2.8M - \$2.9M    |
| • Auditorium Building - Renovation of the main auditorium to support teaching, learning, outreach             | \$31.2M - \$55.0M  |
| • Barrier-Free Accessibility Projects - Single Occupant/ADA Restrooms - High Priority Buildings               | \$2.5M - \$3.5M    |
| • Berkey Hall - First Floor renovations   | TBD                |
| • Biomedical Discovery  |                    |
| ◦ Biomedical Animal Resources - Provision for Large Animal Housing and Surgery                                | \$14.7M - \$22.1M  |
| ◦ Clinical Center A-Wing – Renovate for Research Expansion  | \$84.9M - \$98.8M  |
| ◦ Clinical Center B-Wing – Renovate for Research Expansion & Learning   | \$19.7M - \$26.4M  |
| • Breslin Athletic Training room renovation   | \$2.8M - \$2.9M    |
| • BSL-3 - Research Expansion Multi-Species Flexible Housing/Procedure Space (Ph. 2 of 2)                      | \$12.6M - \$13.9M  |
| • Case Hall - 4 Passenger Elevators   | \$2.6M - \$2.7M    |
| • Chemistry HVAC Renewal  | \$41.6M - \$44.0M  |
| • Child Development Laboratory - Lansing  | TBD                |
| • Core Aquatic Species Research Facility - Renovation and/or Addition Rsch. Support and Exp.                  | \$29.7M - \$36.0M  |
| • Duffy Daughterty - Additional Renovations to Support Student Athlete Wellness                               | \$40.0M - \$43.0M  |
| • Engineering - Renovations - Research and Learning - New Construction Related Backfill                       | \$11.9M - \$15.1M  |
| • Engineering Technology Degree Program   | TBD                |
| • Grand Rapids Research Center (GRRC) 5th Floor Lab Fit-out   | \$9.0M - \$9.4M    |
| • Holmes Hall - New - Life Safety System  | \$8.3M - \$8.6M    |
| • Jenison Field House LED/infrastructure replacement  | \$1.3M - \$1.4M    |
| • Jenison Weight Room/Athletic Training Room Renovation   | \$20.0M - \$21.5M  |
| • Kellogg Center - Life safety system replacement   | \$1.1M - \$1.2M    |
| • Kellogg Center - 4 Elevator Replacements  | \$1.0M - \$1.1M    |
| • Kresge Art Center - Comprehensive Renovations - Teaching and Learning, Research                             | \$52.0M - \$56.0M  |
| • Learning Space Improvements - Annual Investment for Upgrades and Improvements (\$6M annually)               | \$6.0M             |
| • McDonel Hall - New - Life Safety  | \$6.2M - \$6.5M    |
| • McDonel Hall - 4 Passenger Elevators  | \$2.5M - \$2.6M    |
| • MSU Union back of house renovation (1st floor kitchen)  | TBD                |
| • Munn Ice Arena audio system replacement   | \$1.0M - \$1.1M    |
| • Munn Ice Arena LED replacement  | \$1.0M - \$1.1M    |
| • Old Botany – Comprehensive Renovation   | \$12.9M - \$13.8M  |
| • Old College Field LED and Audio Additions   | \$6.2M - \$6.5M    |
| • Olympic Sport/Multi-Purpose Arena   | \$60.0M - \$62.4M  |
| • One-Stop for Student Services   | \$2.0M-\$3.0M      |
| • Outdoor Track Relocation  | \$5.2M - \$5.3M    |
| • Parking Lot 38 (Erickson)   | \$2.0M - \$2.1M    |
| • Parking Lot 46 (Integrated Plant Sciences)  | \$1.6M - \$1.7M    |
| • Plant and Environmental Sciences - Renovate Existing Plant Biology Building Research, Teaching and Learning | \$90.5M - \$119.6M |
| • Spartan Stadium art addition  | \$1.0M - \$1.1M    |
| • Spartan Stadium deferred maintenance  | \$2.0M - \$2.1M    |
| • Spartan Stadium LED Replacement   | \$11.0M - \$11.6M  |
| • Spartan Village (old) - Decommissioning   | \$1.0M - \$1.1M    |
| • Student Services Building - Renovate for Student Support - First Floor Career Services Area                 | \$2.4M - \$3.7M    |

| <b>Section I: MSU Capital Outlay SFY25 5-Year Planning</b>     |                   |
|--|-------------------|
| • Tennis Courts - New/Relocation to outside of Tennis Building | \$5.0M - \$5.3M   |
| • Wilson Hall - New - Life Safety System                       | \$5.5M - \$5.8M   |
| • Yakeley Gilchrist Hall - Renovation                          | \$37.4M - \$39.6M |

**New Construction - New Building**

|   |                   |
|---|-------------------|
| • Chemical Waste Facility - New Construction                        | \$39.1M - \$39.5M |
| • Intercollegiate Athletics - Multipurpose Arena - New Construction | \$75.0M - \$85.0M |

**Major Systems Maintenance & Utilities (Alphabetical Order)**

|   |                   |
|---|-------------------|
| • Barrier-Free Accessibility Projects - Single Occupant/ADA Restrooms - High Priority Buildings   | \$2.6M - \$3.6M   |
| • Capital Renewal (annual request)  | \$35.0M           |
| • Chemistry HVAC Renewal  | \$41.6M - \$44.0M |
| • Install Second Condensate Line from Power Plant to Vault 206                                    | \$3.5M - \$3.7M   |
| • Life Science Building (A&B) HVAC replacement and related (phased approach)                      | \$83.3M - \$88.1M |
| • Reconstruct Shaw Lane (Harrison to Chestnut/coordinated with Student Rec Health & Wellness)     | \$5.1M - \$5.3M   |
| • Regional Chilled Water Plant - Convert to Electric Chillers                                     | TBD               |
| • Utilities (5-year) – Power Plant Modernization  |                   |
| ◦ Combustion Turbine/Heat Recovery Steam Generator/Steam Turbine (Part 1/2 - demolition)          | \$26.0M - \$27.5M |
| ◦ Combustion Turbine/Heat Recovery Steam Generator/Steam Turbine (Part 2/2 - design/construction) | \$46.8M - \$49.5M |
| ◦ East Cooling Tower Replacement  | \$9.4M - \$9.9M   |
| ◦ Farm Lane Ductbank Extension (Red Cedar to Wilson/Farm Lane)                                    | \$3.2M - \$3.3M   |
| ◦ Package Boiler  | \$26.0M - \$27.5M |
| ◦ #2 Steam Turbine Generator Stator Rewind  | \$2.5M - \$2.6M   |
| ◦ Power Plant Substations Renewal   | \$5.5M - \$6.1M   |
| ◦ Replace Power Plant Motor Control Centers   | \$3.0M - \$3.3M   |
| ◦ RICE Engine   | \$20.8M - \$22.0M |
| ◦ Unit 4 Boiler Fluidized Bed Conversion  | \$10.4M - \$11.0M |
| • West Regional Chilled Water Solution  | TBD               |

## OPTION AGREEMENT TERM SHEET

**Party:** Scion Plasma, LLC

**Project Description:** Field Limited Exclusive Option Agreement.

**Term:** Execution until completion of awarded STTR grant.

**Financial Terms:** Cash payment of option fee.

**Services Provided:** By MSU to company: none.

By company to MSU: none.

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.

### **Use of University**

**Facilities/Personnel:** None.

**Organization Type and Domicile:** LLC, Michigan Corporation

**Personnel Interest:** Dr. Qi Hua Fan, MSU Professor in the College of Engineering, currently has an ownership interest of more than 1% in the company. Additionally, Dr. Fan's spouse owns the company.