

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

February 10, 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 Jeitschko; Executive Vice Presidents Beauchamp and Woo; Senior Vice Presidents Frace and Gore; Vice President and General Counsel Quinn; Secretary Fletcher; Vice Presidents Bollman, Gage, Guerrant, Swain, and Tobin. Faculty liaisons present: Karen Kelly Blake, Stephanie Anthony, and Jamie Alan. Student liaisons present: Carly Gomez, Jo Kovach, and Stevie Quijas.

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

1. On a motion by Trustee Kelly, supported by Trustee Tebay, the **BOARD VOTED to approve** the proposed agenda.
2. On a motion by Trustee Knake Jefferson, supported by Trustee Tebay, the **BOARD VOTED to approve** the minutes of the December 16, 2022, and January 11, 2023, Board of Trustees meetings.
3. President's Report

Interim President Woodruff provided the following report to the Board:

Good morning, everyone. Today I just want to comment on some university highlights since we last met and to shine a spotlight on our collective work to move our university forward. I was proud to revive the State of the University address last month. It was a wonderful opportunity to recognize some of the progress we have made in the 2030 strategic plan and honor several examples of MSU's excellence, equity, and impact. I want to especially thank everyone who attended and remind you all that you can view the address, or just sections of it, on the office of the president's website.

At the State of the University and in the weeks since we have been sharing the 2022 Know More Campus Survey results with the community. You might recall that

the first Know More campus survey in 2019 built a baseline for improvement and improved the development of our RVSM strategic plan. The 2022 survey showed several areas of progress, with some forms of victimization dropping, most measures of climate and culture improving and high awareness of our training and policies. Among those findings, it was also good to see that incidents of workplace incivility and employee sexual harassment dropped significantly since 2019. But the results also tell us there are areas that require more attention. This time, data was collected to be more inclusive of our transgender and nonbinary community members. The results indicate that this group experiences victimization at a significantly higher rate than cisgender members of the community. Safe Place, Counseling and Psychiatric Services and the Center for Survivors are always available to anyone seeking assistance. But we understand that transgender and nonbinary individuals might not fully trust or feel safe approaching these units. So, the Gender and Sexuality Campus Center will partner with MSU Safe Place and other campus services to embed RVSM advocates and counselors within its programming. The Center for Survivors is also collaborating with MSU Safe Place to gather information to create peer-led support groups for GSCC-connected survivors of RVSM. And, Counseling and Psychiatric Services has a dedicated counselor available weekly at the GSCC Tuesdays from 10 a.m. to noon. Our RVSM special advisers, Professor Rebecca Campbell and MSU Police and Public Safety Deputy Chief Andrea Munford, are leading our next steps. With the RVSM Expert Advisory Workgroup, they are now in the campus engagement phase of their work. Dr. Campbell and Deputy Chief Munford have reached out to the Faculty Senate, ASMSU and COGS to invite their feedback. We have also invited campus community members to four in-person or virtual sessions this month to discuss the survey in more detail and provide input. There, members of the Workgroup will answer questions about the data and collect feedback on improving services, prevention efforts and policies. We all want to thank Professor Campbell, Deputy Chief Munford, and the members of the Workgroup for engaging so thoroughly with the MSU community on the survey.

MSU is fortunate to have so many dedicated leaders, several of whom have recently earned new distinctions. A big shout out:

- To Chief of Police and MSU Vice President for Public Safety Marlon Lynch, who was recently selected by his peers to chair the Commission on Accreditation of Law Enforcement Agencies Board of Officers;
- To Vice President and Chief Diversity Officer Jabbar R. Bennett, who was honored by the Not Alone Foundation and the Academy of Diamond Awards for his great work supporting students, faculty and staff who are members of historically underrepresented groups;
- And to Senior Vice President for Student Life and Engagement Vennie Gore, honored by the American College Personnel Association, College Student Educators International for his powerful commitment to enhancing the lives of college students and professionals while advancing student affairs and higher education.

And on Monday, groups and individuals will be honored at the all-university Excellence in Diversity, Equity, and Inclusion Awards, including the lifetime achievement award category. That award this year is shared by Kurt Dewhurst and Marsha MacDowell, both representing the College of Arts and Letters and MSU Museum, and Dionardo Pizaña of MSU Extension. I want to thank these honorees for their years of work in supporting diversity, equity, and inclusion, and congratulate all those being honored at this event for their dedication to this core university value.

I want to turn now to our dedicated faculty and academic staff, starting with five researchers recently recognized for excellence by their peers. The American Association for the Advancement of Science, or AAAS, is the world's largest general scientific society. This year, five faculty members representing five colleges have been named AAAS Fellows:

- Evangelyn Alocilja, from the colleges of Agriculture and Natural Resources and Engineering;
- Andrea Case, from the College of Natural Science;
- James Fairweather, from the College of Education;
- William Lovis, from the College of Social Science;
- and Shin-Han Shiu, from the College of Natural Science.

These researchers represent not only great excellence in the classroom and laboratory, but also in shaping the way we teach and perform science to make it more accessible, impactful, and inclusive. They join more than 175 current and past Spartans who have been honored as AAAS Fellows, so congratulations to them. In another great example of making learning more accessible, this week we learned several of our mathematics faculty members will share a nearly \$2 million NSF training grant. They are building communities of undergraduates, graduates, post-graduates, and faculty working in topology and related mathematical areas. Congratulations as well to the W.K. Kellogg Biological Station's Long-Term Ecological Research program, which won a \$7.65 million dollar renewal of its foundational grant from the National Science Foundation. This is the nation's only long-term ecological research program focuses on the ecology of agricultural systems. This grant marks the LTER's seventh straight successful funding cycle request and reaffirms the program's and MSU's reputation as one of the nation's premier research sites. And today, we are announcing that Michigan State was named a Fulbright U.S. Scholar Program Top Producing Institution for the 2022-2023 academic year. That establishes MSU as the only U.S. research institution to be named a Top Producer of Fulbright Scholars for the last nine consecutive years. This year, nine faculty members representing six MSU colleges earned Fulbright awards. They join the ranks of the over 475 MSU Scholars who have previously earned Fulbrights, teaching and pursuing research in countries from Afghanistan to Zimbabwe.

As we approach the 168th anniversary of MSU's establishment on Sunday, our commitment to the tripartite mission of education, research and outreach remains firm. And I am proud of the Spartans carrying on this noble work, including the students who engage in our community recognition service program awards. Last month, alongside the Center for Community Engaged Learning, we saluted the 92 recipients of the 2022 Spartan Volunteer Service Award. In 2022, this group logged an impressive 19,824 hours of volunteer service with a market value of more than \$593,000 contributed to our local community.

Before I close, I will just note that February is Black History Month and remind everyone of the many programs scheduled on campus to observe the month. Probably the most well-established of these events is our College of Osteopathic Medicine's William G. Anderson Lecture Series, "Slavery to Freedom: An American Odyssey," now in its 23rd year! Among the exciting speakers being hosted by the series is higher education leader Freeman A. Hrabowski. He is president emeritus of the University of Maryland, Baltimore County, a minority-serving institution noted for its inclusive excellence. Programs such as the Anderson lectures heighten awareness and bring new perspectives to our university community as we continue to build a culture that is safe, welcoming, and supportive for all. With that, let us turn to the other items on today's board agenda.

4. Gift, Grant, and Contract

Vice President Doug Gage presented the Gifts, Grants and Contracts Report for the period of November 15, 2022, through January 11, 2023. The report is a compilation of 315 Gifts, Grants, and Contracts plus 32 Consignment/Non-Cash Gifts, with a total value of \$112,771,521.

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

THE BOARD VOTED to approve the recommendation.

5. Research Presentation

Vice President Gage introduced Dr. Sarah Gretter, Senior Academic Specialist within the Office of the Provost, who gave a presentation entitled "From Research to Reality: Apple Developer Academy" (Appendix A)

6. Personnel Actions

Interim Provost Jeitschko presented the following personnel actions:

Enrique Seira Bejarano, Ph.D.—AY, Professor and Frederick S. Addy Distinguished Chair of Economics, Department of Economics, with

tenure, effective February 10, 2023.

Stefan J. Fletcher, Ph.D., J.D. – AN, Secretary and Chief of Staff to the Board of Trustees, Executive Management, effective January 30, 2023.

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

THE BOARD VOTED to approve the recommendations.

7. Committee on Budget and Finance

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

A. Purchase of Property in Meridian Twp., MI

The Trustee Committee on Budget and Finance recommends that the Board of Trustees authorize the purchase of properties located at 4660 and 4700 Hagadorn Road, East Lansing, Michigan.

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby authorizes the Administration to purchase the property located at 4660 and 4700 Hagadorn Road, East Lansing, in Ingham County, Michigan upon such terms and conditions as may be acceptable to the President or her designee.

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

THE BOARD VOTED to approve the recommendation.

B. Turfgrass Management Indoor Testing Facility—Approval of Construction and Gift Receipt

The Trustee Committee on Budget and Finance recommends that the Board of Trustees authorize the Administration (i) to enter into agreements for construction and financing of a turfgrass testing facility for turfgrass research and (ii) accept receipt of the gift of this facility at the completion of construction.

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby authorizes the Administration to negotiate and execute agreements for construction of a turfgrass testing facility upon such other terms and conditions as may be acceptable to the Executive Vice President for Administration; and

BE IT FURTHER RESOLVED, that the Board of Trustees of Michigan State University hereby authorizes the Administration to accept the gift of this facility after completion of construction.

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

THE BOARD VOTED to approve the recommendation.

C. Authorization to Plan—Research Building in Detroit

The Trustee Committee on Budget and Finance recommends that the Board of Trustees authorize the Administration to plan for a new research building in furtherance of MSU's 2030 Strategic Plan and consistent with the University's agreement with Henry Ford Health.

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby authorizes the Administration to plan for the project entitled "Research Building in Detroit."

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

THE BOARD VOTED to approve the recommendation.

D. Authorization to Plan—Campbell Hall Renewal

The Trustee Committee on Budget and Finance recommends that the Board of Trustees authorize the Administration to plan for renewal of Campbell Hall.

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby authorizes the Administration to plan for the project entitled Campbell Hall Renewal.

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

THE BOARD VOTED to approve the recommendation.

E. Authorization to Proceed—Multicultural Center

The Trustee Committee on Budget and Finance recommends that the Board of Trustees authorize the Administration to proceed with construction

of a new dedicated Multicultural Center and grant a variance to allow the Center to be built in protected green space.

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby authorizes the Administration to proceed with the project entitled "Multicultural Center," with a project budget of \$38,000,000.

BE IT FURTHER RESOLVED, that the Board of Trustees of Michigan State University hereby grants a variance to the University Zoning Ordinance to permit construction within protected green space.

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

THE BOARD VOTED to approve the recommendation.

F. Authorization to Proceed—Farm Lane Bridge

The Trustee Committee on Budget and Finance recommends that the Board of Trustees authorize the Administration to proceed with reconstruction of the Farm Lane Bridge, along with associated infrastructure and a companion pedestrian bridge.

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby authorizes the Administration to proceed with the project entitled "Farm Lane Bridge," with a project budget of \$44,000,000.

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

THE BOARD VOTED to approve the recommendation.

8. Committee on Academic Affairs

The Trustee Academic Affairs Committee had no report.

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. Reappointment of University's External Auditors for 2022-23

The Trustee Committee on Audit, Risk and Compliance recommends that the Board of Trustees reappoint Plante & Moran as external auditors for the 2022-23 fiscal year.

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby reappoints Plante & Moran as the University's external auditors for the 2022-23 fiscal year at a fee of \$400,250 in accordance with the University's policy on the rotation of auditors.

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

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 approve an Option Agreement between Michigan State University and *CavGene, LLC*, a Michigan LLC, in which MSU Professor Kathy Steece-Collier and members of her family hold a financial interest.

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

The Trustee Committee on Audit, Risk and Compliance recommends that the Board of Trustees approve a contract between Michigan State University and Environmental Protective Coatings (dba SCOPS), a Michigan limited liability company, in which MSU Associate Professor Muhammad Rabnawaz holds a financial interest.

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby approves a License Agreement with Environmental Protective Coatings, consistent with earlier public notice and with a License Agreement Term Sheet presented to the Board for inclusion in its minutes. (Appendix C)

The Trustee Committee on Audit, Risk and Compliance recommends that the Board of Trustees approve a contract between Michigan State University and *Great Lakes Crystal Technologies, Inc.* (GLCT), a Michigan for-profit corporation, in which MSU professor Timothy Grotjohn holds a financial interest.

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby approves an Inter-Institutional Agreement (IIA) with Great Lakes Crystal Technologies, Inc., consistent with earlier public notice and with a

Term Sheet presented to the Board for inclusion in its minutes. (Appendix D)

The Trustee Committee on Audit, Risk and Compliance recommends that the Board of Trustees approve a contract between Michigan State University and *Scion Plasma, LLC*, a Michigan Limited Liability Company, in which MSU Associate Professor Qi Hua Fan and his family hold a financial interest.

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

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

THE BOARD VOTED to approve the recommendation.

C. Quinn Emanuel Update

BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby authorizes releasing a report from Quinn Emanuel Urquhart & Sullivan LLP (“Quinn Emanuel”) upon the conclusion of Quinn Emanuel’s independent review.

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

Roll Call Vote

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

THE BOARD VOTED to approve the recommendation.

10. Committee on Student Life and Culture

Trustee Tebay presented the Trustee Student Life and Culture Committee Report and the following recommendations and resolutions.

Trustee Tebay said that the Committee on Student Life and Culture has been working with Senior Vice President Gore and the students on the structure of the committee and has included student voices on the presidential search and updating the policy around the committee.

11. Public Participation

- a. Dennis Strahle—Sale of MSU property between Grand Ledge and I-96 freeway in Eagle Township, MI
- b. Ryan Guzall—Axia Institute, Sanjay Gupta, Guzall vs. MSU
- c. Nancy Vella—Sanjay Gupta
- d. Parvez Sopariwala— Dismissal of Sanjay Gupta
- e. Roshni Kulkarni and Thiru Thiruvengadam—Sanjay Gupta
- f. Kathy Petroni—Transparency
- g. Alec McAree—Transparency
- h. Shashi Gupta—Ethics
- i. Shawnee Vickery—Transparency and ethics
- j. Tom Munley—Varsity Swimming & Diving
- k. Adam Grant—Reinstate Spartan Swim and Dive
- l. Rex LaMore—Presentation of resolution
- m. Joe Garza—Investing in support staff
- n. Deb Bittner— Investing in support staff
- o. Shawn Starr— Investing in support staff
- p. Martin McDonough— Investing in support staff
- q. Valerie Von Frank—Sexual Violence
- r. Jayla Simon—Divestment

12. Liaisons' Report, Chairperson's Report and Trustee Comments

Carly Gomez, student liaison, provided the following report.

Good morning. I'm Carly Gomez. I'm the Vice President of Internal Affairs for COGS giving an update on what we've been up to. This month, the Council of Graduate Students is excitedly anticipating our annual Graduate Academic Conference, which is taking place on February 18, at 9am. This year, we are hosting approximately 200 attendees with about 50 poster presentations and 50 oral presentations, and 15 Three Minute Thesis competitors. Altogether, we're excited to say that this is twice as many participants as last year. At our last full council meeting, we passed a resolution to fund the Wright winning grants workshop, which was highly requested and supported by graduate students. In our upcoming meetings, we plan to prepare for our annual elections, which take place in March. We are currently accepting funding applications for graduate student organization events and from individual students for conference awards. In the

next several weeks, we are hosting a few social events and a mindfulness workshop. More information about our engagement with our student body is on our website. Finally, we would like to advocate for a graduate student representative spot on the Presidential Search Committee. Not only does the robustness of our student body warrant this representation, but we also maintain that including at least one representative is feasible, given the size and composition of previous hiring committees. Thank you for your time.

Jo Kovach, student liaison, provided the following report.

Hello, everyone, and happy February for those I have not had the privilege of meeting yet. I'm Jo Kovach, the ASMSU and undergraduate student body president. I want to start off by saying the Spartan support staff deserve greater investment in their work. They make MSU what it is, and their work is incredibly valuable. Students appreciate you all immensely. We continue to ask for the board to add another student liaison to the board that is representative of the Council of Racial and Ethnic Students and Council of Progressive Students. I provided the board with the language and resolution needed to do so and hope to see it pass to the next board meeting. As always, we continue to fight for complete divestment from fossil fuels at MSU. We have been leaders in divestment before and it is not too late to do it again. Please read the University Council resolution and listen to those demands, our degrees are worth nothing if there isn't a world to live in. February 2, 2017, was the first time ASMSU passed a bill asking MSU to build a multicultural center on campus. Today marks a history of MSU standing with students from marginalized communities and providing them a space on campus that is solely theirs. Former ASMSU Chief Diversity, Equity and Inclusion Officer Miracle Chapman and former Chair of CORES and COPS, and the former president of the Black Students' Alliance were absolutely instrumental in this happening, and they continue to receive ASMSU's undying gratitude. This is a project that is used in our orientations for new assembly members, and for new staff members for ASMSU to showcase successful initiatives and ASMSU is extremely excited for this project to break ground. Also, February is Black History Month. I hope you all spend some time this month at the many campus events happening and spending time engaging meaningfully with Black students. It is that engagement across campus of faculty and students specifically, that built the Black Students' Alliance in 1967 in faculty member Robert Greene's basement, an organization that continues to ride, provide a voice for Black students on campus today, fifty-six years later. ASMSU spends every single meeting explaining what our duty as mandatory reporters are. We teach every employee and Representative what their duties are as such. So please make no mistake if someone failed to report any and all relationship violence or sexual misconduct on this campus, they don't deserve to be employed on this campus. We look forward to the release of the Quinn Emanuel report. And lastly, I recommend everyone here to please read Miranda Dunlap's piece in the State News on her experience reporting sexual assault on campus. It echoes far too many others experiences on campus reporting it. It's the reason far too many people do not report, and it further

traumatizes victims, and it's extremely harmful. The system needs sweeping change and commitment from this board and every administrator on said change. Please release the Nassar documents and make changes or please explain to survivors why you continue to fail us. Thank you and go green.

Stevie Quijas, student liaison, provided the following report.

Hello, my name is Stevie Quijas I'm the at large liaison to the Board of Trustees. There's a lot that I had planned to say. But as of right now, I'd like to say that, going forward, I hope that the board takes steps to not have survivors repeatedly come here meeting after meeting and to support student survivors on campus such that we don't need to have more media stories about this continuing here. MSU's slogan is go green. And the students here also want to help them live up to that as an ideal but most importantly, as a practice as a public institution. The institutions that we have reflect our values and our current investments do not align with the moral values of the student body who believe that they're also not in alignment with that of the institution. The insinuation that these policies are unwanted is categorically false as evidenced by students' public comments here in this very boardroom today, and demonstrations at football and basketball games. Students have urged the board to follow the recommendations of the ad hoc sustainability working group, the University Council and ASMSU. MSU has a long-standing history of being a leader when it comes to divestment, such as from South Africa during apartheid. And students believe we should show that same courage now. If not willing to include students as in the future sharing decisions being made in boardrooms, I urge them to adopt the University Council resolution such that social governance and how that is defined and viewed by this board is clear so that they can be held accountable for when those social governance is not exemplified. Lastly, regarding the presidential search, there's been a lot of turmoil regarding the president and the board this past fall semester and a transparent and robust presidential search will be necessary to regain the confidence and trust of the Spartan community and alumni. I hope that the board continues to engage campus and community stakeholders thoroughly through listening sessions to seek the necessary input into the qualities and capacities desired within a permanent president. Go green.

Karen Kelly-Blake, faculty liaison, provided the following report.

Good morning. We want to thank Chairperson Vassar for her past service as the board faculty liaison and welcome Vice Chairperson Kelly to that role. We look forward to working with you. With that we met with the new liaison and the board yesterday afternoon, and our report consists of the following. The board indicated their professional development training is getting underway. They said there will be a co-constructed development of the trainings content with members of the contractor governance training firm, interviewing students, faculty, and staff. We welcome those interactions. We also had a positive productive conversation about the presidential search and the various ways the Presidential Search Committee

could be composed, including students, our staff, other campus partners, stakeholders, so we are appreciative of that as well. Trustees were open to representatives being selected by their constituencies, and they appreciated the faculty's willingness to explore creative ways of getting community input on finalists without revealing their identities publicly. Also, we want to thank you for the resolution this morning to release the Quinn Emanuel report. Finally, a few things, the faculty want to echo and acknowledge our appreciation as well for our support staff, who are our coworkers. I want to ask Joe, Martin, Shawn, and Deb, and I hope I got everyone's name correct, to you reach out to us and let us know how we can collaborate with you on your efforts. And I guess finally, Dr. Gretter said something about kindergartener skills. I think moving forward together, practicing those kindergartener skills will serve us well. Thank you.

Chair Vassar provided the following remarks.

Thank you so much for your remarks. And thank you for again, to the people who make their way to the boardroom to talk with us, we really appreciate listening and hearing from you. My report will be brief. So, I just want to first say Happy Black History Month. Again, we have a lot of work to do if we are having one month in February, the coldest month and shortest month, to honor the lives and legacies of Black Americans because Black history really is American history. There would be no America without Black folks. And so, to have this restricted to one month is heartening and disheartening all at the same time. So, Happy Black History Month. I thank you, Jo for mentioning that. I want to start with a short story. I have a daughter, who will graduate on Mother's Day weekend. Hopefully. And the things that you all talk about today, I am deeply always concerned about. Her health and safety on campus for all the things that you mentioned. But there's an added stressor that she has and that then by proxy I have, and that's with police contact. We do know that recently there was another incident, another death of, a murder, of a young Black man at the hands of police officers. And I worry about that, right. I worry about her. And I worry about me, and I worry about all my friends and family. But I wanted to highlight Sergeant Dropping. My daughter had an interaction with him at a game. She called the manager, which I don't know where she gets that energy from, but she called the manager, and they actually called the police over. And she was at that point panic like mom. She called me mom that they're calling the police. I just asked to talk to the manager. They call the police over and so she put me on speaker so I could hear the conversation. And she didn't say you know, I'm Dr. Rema's daughter. She didn't say anything. She was really terrified. So, she's listening to him. And he was so respectful. He was gentle. He was kind. He was even accommodating. Like he came back to problem solve with her all while I'm on the phone. I asked her to get his name and he told me, so I immediately reached out to Chief Marlon Lynch. You know, as well as I know, for Black people, so many of the police to address us, even in times of peril or our own mental breaks can be detrimental. And often we don't feel safe around the police. My first board meeting, I was like, wait a minute, like, I wasn't ready for TSA. Like I wasn't ready. I just was like, wait, and I asked immediately if everything

was okay. Because to me, that's a sign of distress, not for safety. But Marlon Lynch has worked really hard to make sure that the police are doing what they're meant to do, which is to protect and to serve our students and to make sure people feel safe. So, I really want to extend my thanks to him. He's not here today, and to the police officers who are under his leadership, who are in community with MSU folks and really aiding to the feelings of security and belongingness that my daughter enjoys here and that I enjoy as well. She left with her nerves intact. I was able to honor Dr. Martin Luther King, Jr. It's been a tradition for me since I was a small girl. I deeply respect his intelligence, his commitment to justice and his love. He was a barrier breaker a way maker, a freedom fighter and I just aspire to be like him every single day. On January 16, I walked arm and arm with Interim President Woodruff and members of our Spartan community during the MLK Commencement March, starting at Beaumont Tower, one of your favorite places, and concluding at the proposed location for the MSU Multicultural Center. This event keeps us connected to Dr. Martin Luther King Jr.'s legacy. And I just want to acknowledge Dr. Lee June for your work. I know you don't want to stand but I just really, I just appreciate you continuing to bring us back to our roots of struggle and resistance, but triumph and victory as well. Thank you for your work here. In my first few weeks as board chair, I had the opportunity to meet with senators Debbie Stabenow and Gary Peters, thanks to the team that Kathy Wilbur assembled. I mean, it was a rockstar team. We had a delegation and met with members of the Association of American Universities and the Association of Public and Land Grant Universities. 2022 marked 50 years of the establishment of the Pell Grant program. And in these meetings, we discussed the importance of doubling the Pell Grant for the significant impact that it can have on supporting underrepresented, underserved, and vulnerable students. I would just hope that you, wherever you're seeing a lawmaker, you're saying these things to them. I want to especially thank lawmakers Elissa Slotkin, Shri Thanedar, and Dan Kildee for their time and support as we continue to advocate for Michigan State and prepare to lead students for a better world. The Multicultural Center, I want to again, thank you, Trustee Scott, for your steadfastness, to seeing this project to fruition. This free-standing Multicultural Center is a combination of over 50 years of activism from various groups. Some of the student groups include the Council of Racial and Ethnic Studies, Council of Progressive Students, the Black Students' Alliance, the Students for Multicultural Building, and the Alliance of Queer and Ally students, one of Michigan's first LGBTQIA organizations has modest beginnings, right from the basement of the MSU union, to the second floor and now a freestanding building in the heart of campus. I appreciate these efforts. And we look forward to breaking ground on the center this spring and having a physical representation of MSUs vision toward greater inclusivity. Almost lastly, the presidential search process. I know you all are anxious about this process. I heard it over and over and over again over the last couple of days. Recently, we took our first steps toward the beginning of our search, which was to have, as the faculty senate suggested, professional development. The kindergarten values that you're talking about of kindness and collaboration is the spirit of this board and working in transparency and transformative leadership and with the undergirding of trust with the administration

is our goal. We are working toward that with our own development. We have established a search chair and co-chair and additional board members. I'm pleased to share that Trustees Denno and Scott will serve as chair and co-chair respectively, on the committee and they are joined by Trustees Knake Jefferson and Kelly. I have heard as Trustee Denno has heard the calls from students, faculty, and staff for input and additional information. I have full confidence in Trustee Denno to lead an inclusive search. He's already started to think about this. These appointments mark the beginning of what we expect to be a collaborative effort that engages diverse communities. I have full confidence in my colleagues and the global Spartan community to help us select the best candidate to move MSU forward. Lastly, I do want to say that we started our work session meeting with a small icebreaker and get to know you and one of the things I reported as my favorite part about MSU is my favorite alum. And he drove all the way from Detroit to watch me chair my first meeting. I'm just so happy when I say I don't deserve such support, I mean that, I have my daughter on my earrings today, his mini me. I have the pleasure of having two people who look out for me in ways that I can never ever, ever thank them for or express enough gratitude. Thank you for coming all this way. Go Green.

Vice Chair Kelly provided the following remarks.

Thank you. Let me start my comments by saying that, despite having two outstanding educators, our chair, in her infinite wisdom, has appointed me as the faculty liaison. When I questioned this logic before everybody else could, the chair mumbled something about we all have to learn. So, having said that, the good news is that the faculty liaisons are all educators. You get a chance to educate me on this. But I do look forward to learning what your shared concerns are and working in the context of shared governance. Now, the cool thing about being the faculty liaison is I get to acknowledge all of the great things that the faculty are doing. So, I have a little script here. And I want to make sure that I get through this. Recognizing work like Professor's Edward Murphy and David Wheat, who recently received grants from the National Endowment of the Humanities, in support of their ongoing research in Latin American History. Professor Murphy will be using this grant to complete a book in which he analyzes the way squatters and former squatters fit into the world of rapidly expanding electrical use. Professor Wheat's fellowship is in support of his current book project surrounding the experiences of free women of African origin and diverse maritime commercial circuits. I also want to take a moment to highlight the recent prestigious granting of three of our online graduate programs by U.S. News and World Report. Notably, the Broad College of Business Online non-MBA program jumped from number 12 to six and moved two places to number four among U.S. public universities. The Business Program for veterans continues to rank number three, the College of Education Graduate Program ranks number 10 overall among public universities and in the Top 10 for disciplinary areas such as curriculum and instruction. For the sixth consecutive year, the College of Social Sciences' online master's program and criminal justice is ranked sixth in the nation. I know the Interim President congratulated our five

faculty members who were elected as 2022 fellows of the American Association for the Advancement of Science, but as the liaison to faculty, I just want to echo her sentiments. This recognition reflects our outstanding work in the classroom and their role as trailblazers in STEM and society. I'm honored to report on such remarkable accomplishments that are the direct result of hard work and dedication from our faculty and academic staff and ensuring MSU is at the forefront of academia. Thank you.

Trustee Denno provided the following remarks.

I want to thank Chair Vassar, for her kind words, and for having faith in me to chair the search committee for the new president, and for everyone else on the board for their faith in me. I look forward to working with all the Trustees on this important process. And I want to thank Chair Vassar for her leadership and making me proud of Michigan State University. My father passed away last Monday; he was my hero. And you know, he came to this country and didn't have much in his pocket. My mom came into this country, and she didn't even know English, they both sacrificed a lot to make life better for their kids. And I want to thank everybody in this room, who called, who emailed, who sent texts, who sent really heartfelt cards. I think some carrier pigeons even landed on my front door. I want to thank Interim President Woodruff for the flowers and the board for sending the flowers. I'd like to thank Dr. Beauchamp for showing up to the funeral. We had a nice little Seattle medical caucus there. It's an inside joke. But I just want to thank everyone if anyone called or texted or emailed me in the past 12 days, and I didn't respond. It's not personal. I'm not ignoring you. I just had a lot on my plate. I just wanted to give a shout out to my folks. And again, thank everyone for their support.

Trustee Knake Jefferson provided the following remarks.

So, I do have a bit of a script, some folks to thank and then just a couple of brief comments of my own as well. One of the events I've been asked to highlight is something that's actually really near and dear to my heart. From my time as a faculty member, previously with the Law School, I was one of the co-founders of what was then called Reinvent Law. It's now the Center for Law and Technology. And we just had a Spartahack, a student run hackathon that was held in Wells Hall and in the new STEM building this past weekend. It involved over 500 students from Michigan State and surrounding universities competing to create innovative solutions using coding and technology. I have to wonder if they were using some Chat GPT for those of you who don't know what that is you need to know. It will tell you what it is if you ask it. Lots of local sponsors came together for this, including, you know, here at Michigan State and involved MSU IT, the College of Engineering, the Burgess Institute for Entrepreneurship and Innovation. It also included our wonderful external partners like MSUFUCU, and Auto Owners and Tech Smith and others. The students were overnight on this hackathon. The winners are the best hack that improves the Spartan experience and was awarded to the Sparty Bus team, their innovation is going to improve the public transportation experience by informing riders about when approaching buses have

reached capacity. I understand we actually may need that for this room today, too. I'm told people were turned away by the fire marshal. But I think it's really exciting to see students coming together and that way. My own work on this, as I said, began on this campus over a decade ago. And it's just wonderful to see. And I can tell you how important entrepreneurship and innovation is to both how our students learn and understand but also, of course, what they do in the world. Interim President Woodruff has already acknowledged the Know More survey. So, I just want to say a couple of more things about that. And really just very specifically to first acknowledge and thank the work of Dr. Kerry Moylan and Dr. Rebecca Campbell and also Jacob Nelson, a graduate student employee who led the effort for that study. It's really important for us to be understanding what's happening on this campus, as difficult as it is, and as much as we don't want to have to be talking about it, we need to be, and they of course led the ABA in conjunction with the RVSM Expert Advisory Work Group. That work group is going to be holding input sessions during the coming month to answer questions about the data and to look at what still needs to be done. And so, I encourage everyone to join in those sessions, there's clearly much more work that needs to happen, whether we're looking at the broad data in a study like that, or we are reading, as I did, the very painful story from Miranda Dunlap that appeared in the State News. And so, I have always been focused on that work and I continue to be. And I also will just say that I agree that institutions have a responsibility to learn from their history, and that we need to still look back. It's why in December of 2020, I sat here after having done my part to try as best I could to understand what happened on this campus when I wasn't here, related to Nassar and my own review of those documents. I sat here and called for their release, and my position on that has not changed. And then the last thing I want to note is how thrilled I was to learn about the recognition of Michigan State as a top producer of Fulbright awards. And, in part, my own Fulbright story started on this campus. I hosted a Fulbright Scholar when I was a very junior law professor almost 15 years ago, and it set me on a course that would eventually send me to the other side of the globe as a Distinguished Chair in Entrepreneurship and Innovation for Fulbright, at RMIT University in Melbourne, Australia, I now serve as an ambassador for Fulbright. So, I'm very proud to have this feather in our cap, shall we say, at Michigan State. But I also want to just emphasize how important our university's involvement is not just in the lives of the students, and the faculty who received these awards, their lives are transformed, as I can tell you personally and my own family can tell you, but really the knowledge that they take to the country that they go to, the knowledge that they bring back transforms everyone at the various institutions. And I want to give a special shout out to Joy Campbell, who has been leading that office and is a tireless champion for the students and faculty who have secured those honors. And then my final comment, I'll conclude by also acknowledging that I really appreciate, Joe, Deb, and Shawn and Martin, that you came to remind us of our support staff, I can tell you, we see you, I understand, you know, from my many years on this campus, just how much your work we take for granted, but we need and so we see you and we hear you and thank you for being here to share your comments today, too.

Trustee Pierce provided the following remarks.

Good morning. Let me just follow up on Trustee Renee and say that this is a day to celebrate the university support staff. And I have the honor of naming a few that I haven't met yet. But I certainly look forward to it. But before I do that, I do want to recognize Joe Garza, Deb Bittner, Sean Star, and Martin McDonnell for really standing up and representing the support staff at this university because without them, we wouldn't be here. It's just as simple as that. And they're just as important as every other constituency on this campus, if not more so. So let me if I can, again, I hope to meet all of you. But I'd like to recognize Landscape Services which was already mentioned with them, they are within the Infrastructure Planning and Facilities. I didn't know what IFP was, but they take care of more than 1800 acres of developed green fields, roads, and sidewalks, parking areas, and of course two golf courses, for those of you that are golfers. That's just a lot. Think about the arborist Trent Slee, Dustin Bates, Andy Spitz, and Lee and Dustin Bates. They're responsible for tree removal efforts that take place during the winter months to decrease the ecological impact on the wildlife across our campus. How about gardeners, Brandon Linton, and laborer Mitchell Kaufman, who are working right now to help us get ready for spring, if it ever comes. And then we've got our operations supervisors, Josh Rittner, and Landscape Services Manager Matthew Bailey for their work with Project Wingspan. That's a three-year project through a partnership that aims to improve the quality, quantity, and connectivity of pollinators across the Great Lakes region. Arborist Jerry Wall and his role in the Beaumont Nursery where seeds from downed trees are grown in their early stages before growing strong enough to survive outdoors. Then we have Alan Matthews, who works with our local forage students in the tree-mendous care activity, teaching students how to keep our trees healthy. Brandon Pierce and over 60 other landscape service team members who work diligently after every football game (can you imagine?), to collect, transport and dispose of all that garbage that's created on campus. They're the reason the campus continues to look so beautiful. And this initiative was led in part by Trustee Scott. So, I'd like to recognize her and your support, as well as these crucial support staff at our university. So, thank you all. I'm so pleased and honored to be the new trustee. And I'm so thrilled all of you have come to this room. And those of you that have spoken, we were listening, and our commitment on transparency is real.

Trustee Scott provided the following remarks.

February is Black History Month and I want to highlight the College of Osteopathic Medicines 23rd Annual Dr. William G. Anderson Slavery to Freedom Lecture Series. They had an article in MSU Today about Dr. William G. Anderson and the incredible story of how he started off, everything that he endured, and going back to Georgia. If you've not read the article, please do. I just have so much respect for this man and the trailblazing that he has done and so to have this lecture series named after him I thought was just a phenomenal way to be dedicated to the work that he has started and, and so I would encourage all of you to participate and go

out and hear these great lectures that we have. It has been a cornerstone of Black History Month at MSU for a long time. The impressive list of speakers over the years have brought national figures to MSU. This year's speakers include Marley Davis, who founded 1000 Black Girls books at the age of 11 and collected over 13,000 children's books featuring Black girls as the lead character and has been recognized as one of the most influential young people by Time and Forbes. Angela Davis, I believe most of you know who she is, an activist and scholar who popularized our understanding of the prison industrial complex and emphasizes the importance of building communities for economic, racial and gender justice. Freeman Hrabowski, who I believe we heard about earlier today, a former president of the University of Maryland, Baltimore County, from 1992 to 2022, and an advocate for diversifying STEM fields. And then I'd like to also thank MSU's Marina Gilbert, the College of Osteopathic Medicine Associate Dean, for leading these efforts and the many other events including efforts by Dr. Teddy Ramsau, in the College of Education's K12 outreach program, organizing the Sankofa Project, which is also something I believe most of you have heard of, another Black History Month anchor series at MSU. These are many other events that showcase MSU's commitment to elevating the remarkable work of Black students, Black faculty, and Black staff across campus. You can find a calendar of events online at MSUtoday.msu.edu And, I'm happy to see our support staff being recognized. Thank you, Sandy, for highlighting their work and thank you for the support staff for braving the cold and ensuring our campus is safe and accessible. Off script now, shout out again to our support staff who I have had the opportunity of getting to know at Cowles House and Deb Bittner with the prior presidential search. I've known some of these people for quite some time and have gained so much respect and admiration for them. And as Trustee Pierce has stated, our campus would not be what it is without them. I really see them and hopefully this isn't offensive. But as the worker bees on this campus, it wouldn't be beautiful like it is and no one could do their jobs without the support staff. So, I just want to give another round of applause. We appreciate you, everything that you do. I also want to thank the MSU Media team, because we have been trying to highlight the work. So, I want Heather Swain to stand up and Emily as well, thank you because it's important for people to see they are kind of the unsung heroes on this campus. And I think highlighting what they do gives us more of an appreciation and gives them the recognition that they have long deserved. So, thank you for continuing to recognize them, they are so worthy. Thank you all so much. I also want to thank Dr. Sarah Gretter. When we went to the Apple Academy that was just so phenomenal. It was referenced that some of what they talked about we couldn't understand, but the excitement in not understanding what they were talking about that they showed and how they really did try to dumb it down for some of us. And just the passion in which they are doing that work was just so exciting, invigorating, I love seeing MSU Sparty head and everything in downtown Detroit. So, I just wanted to thank her for her work. I also wanted to recognize Dr. Lee June and Vennie Gore as well, as this Multicultural Center would not be coming to us if it were not for the passion, the persistence, everything that you have done. I believe that you have been recognized, but I also want to thank you personally, because through you, we have

accomplished so much as African Americans on this campus. We thank you for your leadership, Vennie, we thank you for your commitment and your leadership to getting this done. So, I just wanted to publicly thank you and recognize you as well. I did want to publicly again just extend my condolences to Trustee Denno and to just acknowledge having lost a father. I had an opportunity to talk with Dennis a little bit about his dad and the pride in which he sent all of us Trustees some information about his dad. I just had to giggle because I'm like, man, he was a daddy's boy. I could just tell. Dennis, I'm just getting to know you, but I can tell you that your father is so proud of you right now and what you've accomplished what you are doing. And I just wanted to let you know that his spirit lives on and just encourage you, it will get easier over time, it will never be perfect again, but I just wanted you to know, and I support you. And I'm so happy that you are a chair for the presidential search committee. I look forward to assisting you in whatever way I can as the co-chair. And I wanted to recognize our Board Chair, I think she has done a phenomenal job coming out of the gate. I'm impressed. And I just think that great things are to come. You are already changing things, kind of rattling the cage a little bit like we knew that you would. And I just am very appreciative of the passion in which you are spearheading the things that are causing us to change and look at things in a different way, which is very important. And I appreciate your leadership your steadfastness and your cute dimples. And thank you to Lucius. We see here the beauty of a good marriage and a man that supports his wife. And then I just want to thank Trustee Pierce, who I got to hug, and I saw her little boot I didn't know she was you know, walking in a boot but I am sure you're just a spitfire and I love you already. I know you are going to just add so much to this board of what we needed. And I'm glad that we sit next to each other. You kind of look like Melanie a little bit but with, the glasses and, you know, so I look forward to working with you. And then lastly, Stefan, man, I just want to say he has knocked it out of the ballpark. We could not have made a better decision in our Board Secretary. No offense, Brian Quinn. But I got to a meeting, and I had tomato juice. I don't know who made sure I've been asking for that for months finally had my tomato juice. No, you have really gotten us an order. You have treated us all equally; you make sure to disseminate information well. You are just incredible. And we are blessed to have you. You will be here probably long after my term is gone. And I just thank you for what you've already done to help us. I feel we're much more organized. And I know you're going to continue to get us together. So welcome. Happy Black History Month, which is every day it's already been said. But yes, let's celebrate us because we built this country.

Trustee Tebay provided the following remarks.

So, I did get a lovely script, not script but talking points about some of the great stuff that's going on campus with student engagement, thankfully to Vennie Gore, but unfortunately, I don't want to diminish your work, but I'm not going to read it today. Because based on the conversations that I've had with the students over the last couple of days, the results of the Know More Survey, Miranda's courageous article that she posted and Valerie being here today, I'm just

recognizing that like, I'm not okay. And I don't expect our students to be okay. But we've got to do better. And I'm not going to give anyone any lip service today about "coulda, shoulda, woulda," we haven't done enough. And that's all I have to say. I apologize.

13. Request to Adjourn

On a motion by Trustee Scott, supported by Trustee Kelly, **THE BOARD VOTED to adjourn** at 11:25 am.

Respectfully submitted,



Stefan Fletcher
Secretary of the Board of Trustees

From Research to Reality: The Apple Developer Academy

Dr. Sarah Gretter
MSU | DETROIT
February 10th, 2023



MICHIGAN STATE
UNIVERSITY



Developer
Academy

From Research to Reality: The Apple Developer Academy

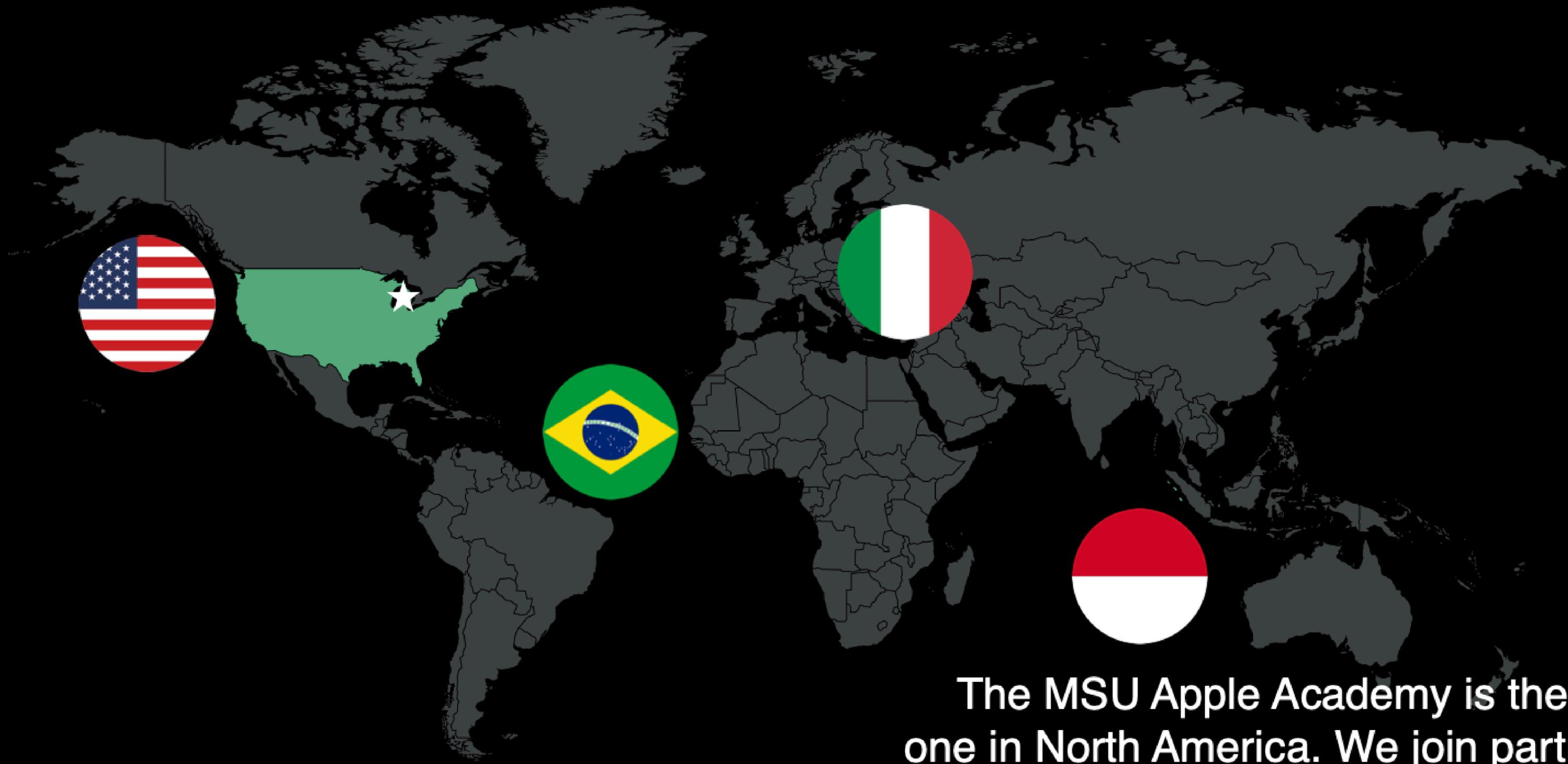
Dr. Sarah Gretter
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MICHIGAN STATE
UNIVERSITY



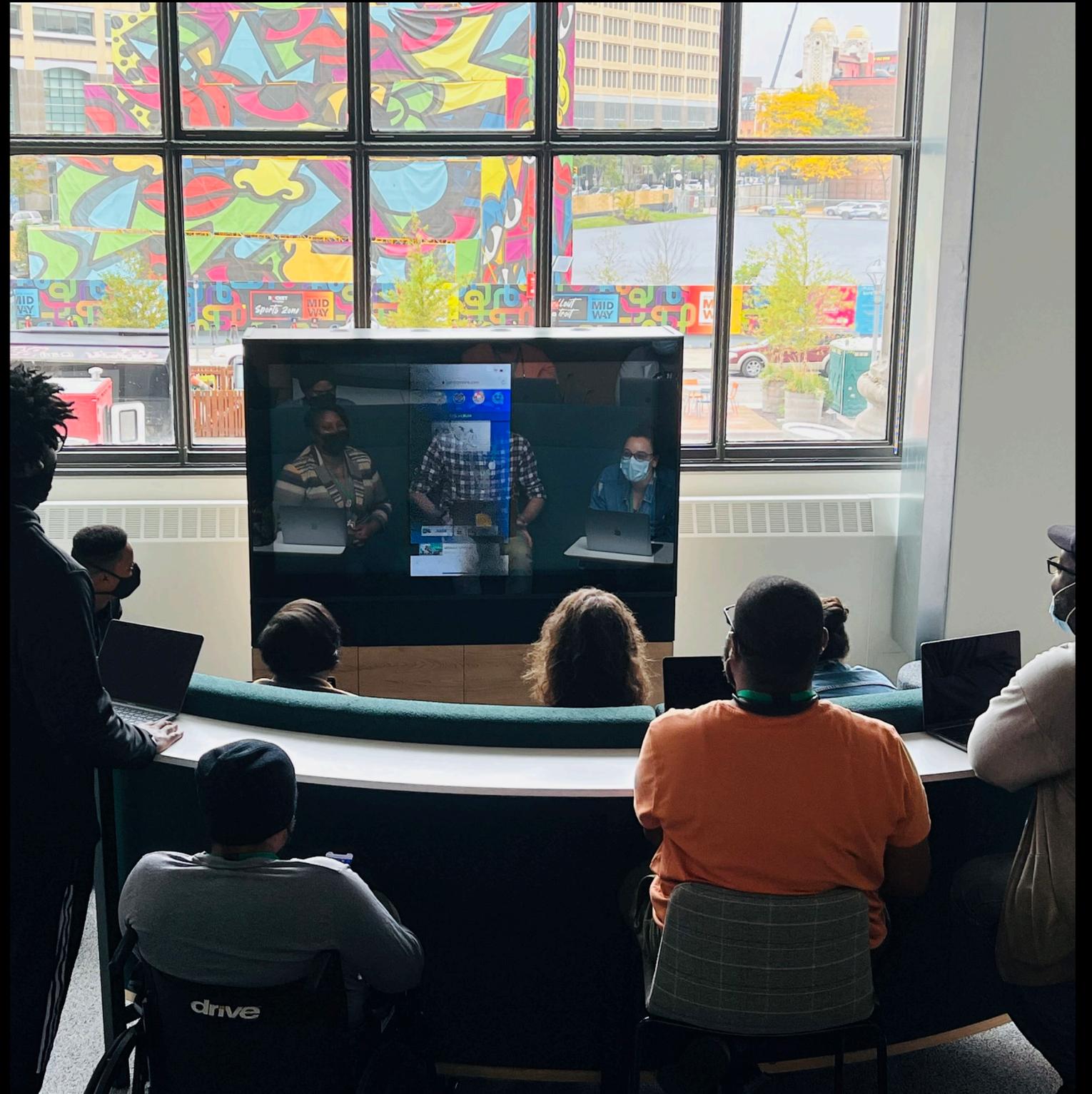
Developer
Academy



The MSU Apple Academy is the first one in North America. We join partners in Italy, Brazil, and Indonesia.

iOS Design Lab

Coding Design Business Management



REJI

HOUSEHOLD INCOME AT AGE 35

PARENT INCOME

- ALL
- HIGH
- MIDDLE
- LOW

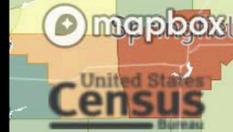
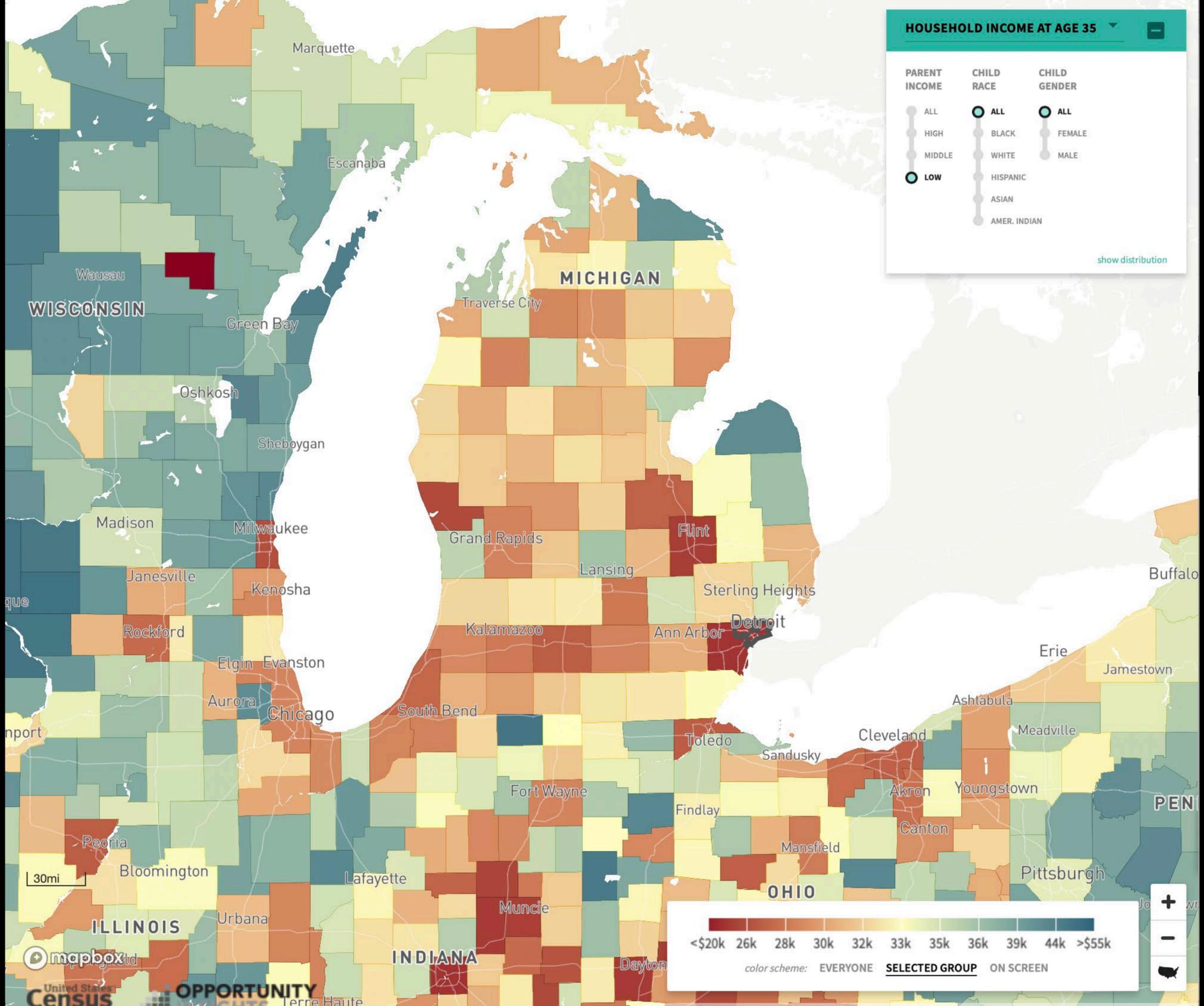
CHILD RACE

- ALL
- BLACK
- WHITE
- HISPANIC
- ASIAN
- AMER. INDIAN

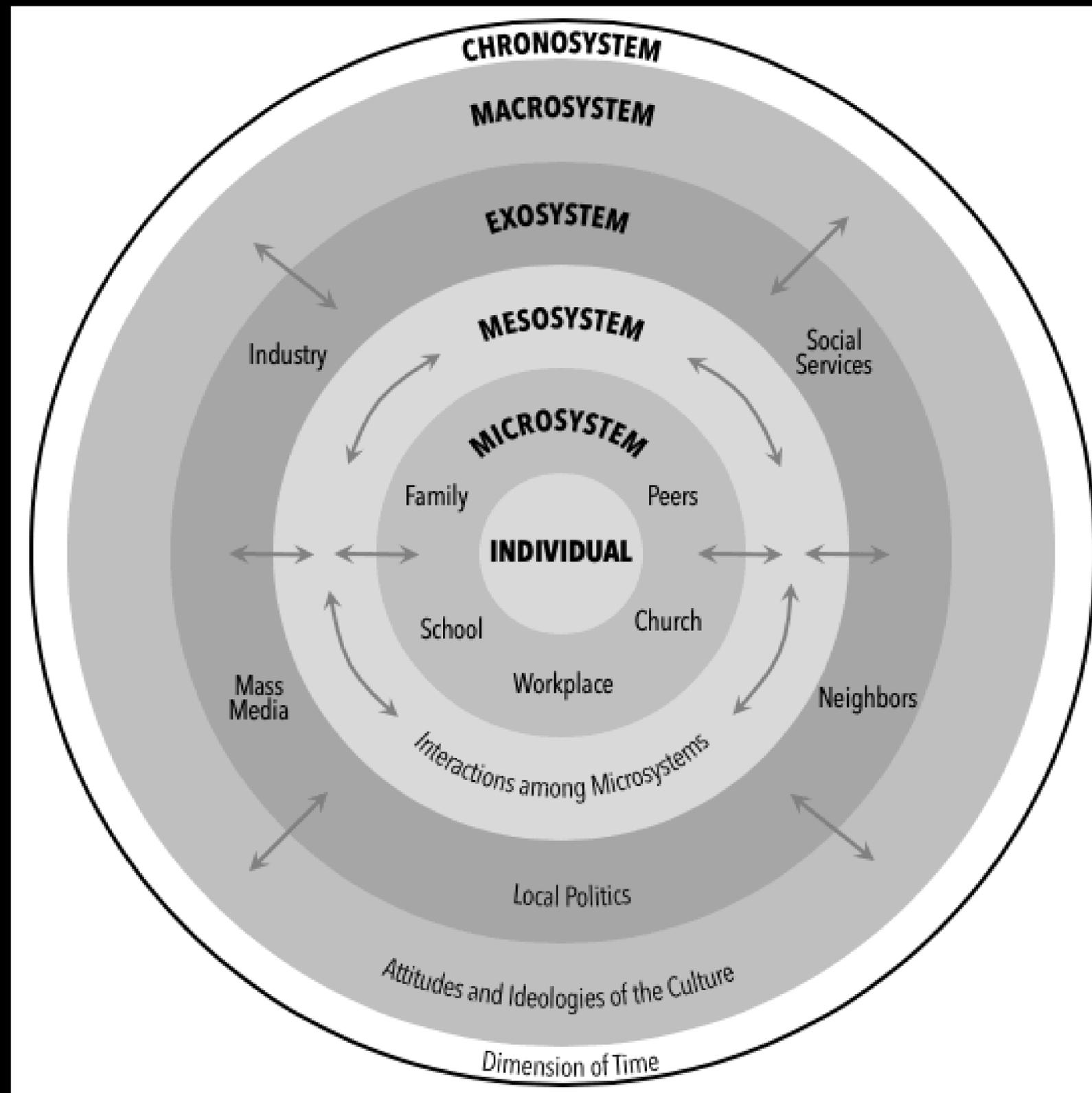
CHILD GENDER

- ALL
- FEMALE
- MALE

[show distribution](#)



LEARNING EXPERIENCE DESIGN



Bronfenbrenner's ecological systems theory

1,200 applications
380 interviews
200 Detroiters
47% women
Age 18-70

“When they tell you no experience needed, that is exactly what they mean.”

- Doretha



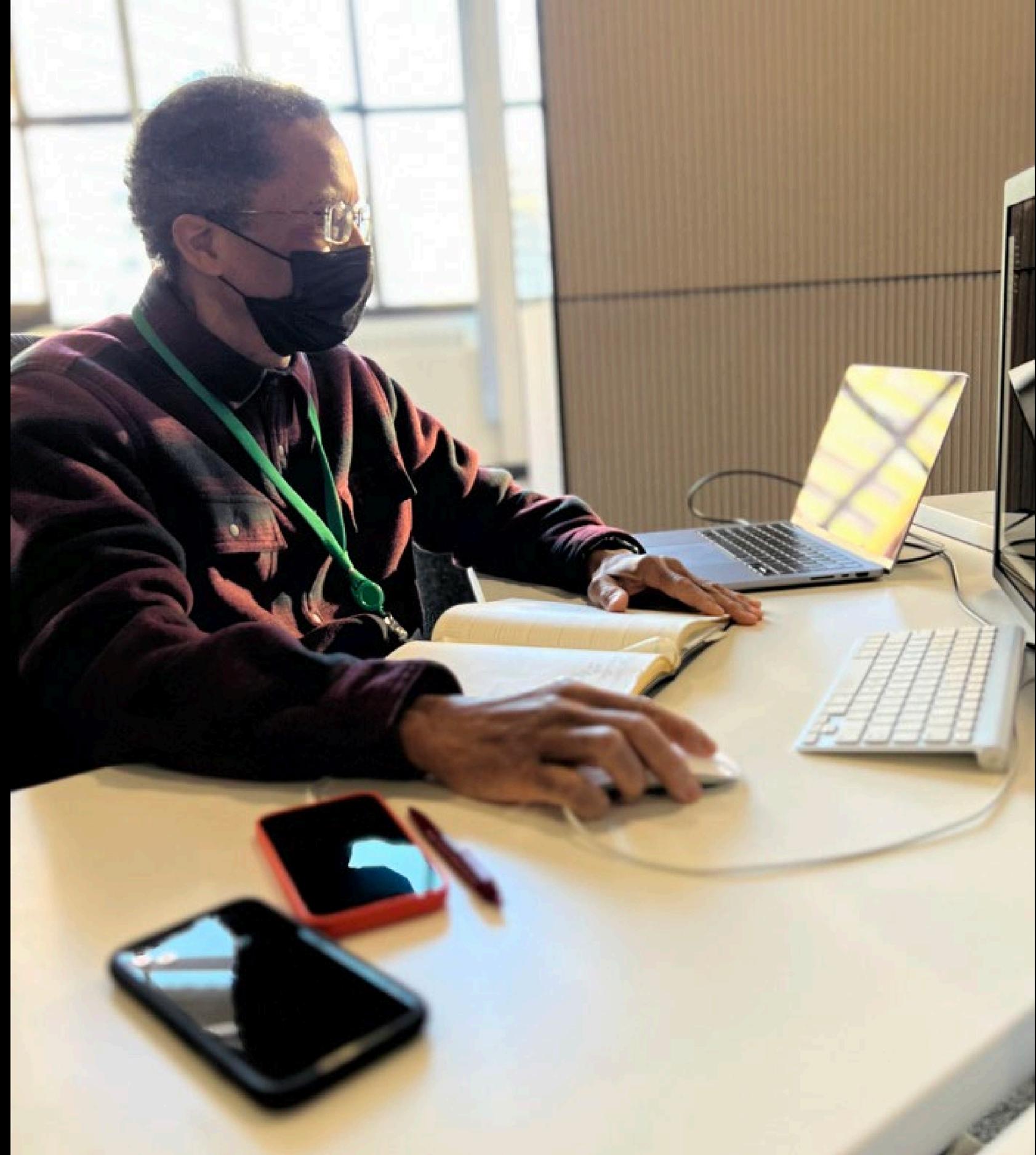


“The skills I have learned will stick with me forever and I don’t want to leave in June.”

- Duke

“When I first heard of the Academy, I doubted that I would be considered due to my age.”

- Andre





“I get to empower and invest in changing one’s perspective to a new way of learning.”

- Anny

\$3M

State Support

“Talking about innovation is easy. Actually innovating is another matter entirely.”

- Lisa Bodell



MICHIGAN STATE
UNIVERSITY



Developer
Academy

Dr. Sarah Gretter
MSU | Detroit
sgretter@msu.edu
developeracademy.msu.edu

OPTION AGREEMENT TERM SHEET

Party: CavGene, LLC

Project Description: Option agreement for an exclusive world-wide license to the patent rights of the following technology:

TEC2020-0154, "Gene Therapy-Mediated Inhibition of CaV1.3 channels in Treatment of 1) Levodopa-induced Dyskinesia, 2) Motor Dysfunction, and 3) Disease Progression in Parkinson's disease (PD)", PCT application PCT/US2021/031167, National phase application 17/998,128 (US Application), 21800435.6 (European Application).

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.

MSU and Dignity Health, d/b/a St. Joseph's Hospital and Medical Center, and Barrow Neurological Institute (BNI) jointly own the technology. Under the terms and conditions of an Interinstitutional Agreement (AGR2021-00265) executed on November 16, 2020, MSU has the right to grant exclusive licenses to the technology.

Term: Twelve months from the effective date of the option agreement and extendable for an additional twelve months.

Payment Terms: Option Fee of \$ 1,000; additional one-year extension fee of \$ 2,000.

Services Provided: By MSU to CavGene, LLC: None contemplated under this agreement
By CavGene, LLC to MSU: None contemplated under this agreement

Use of University Facilities/Personnel: None

Organization Type: LLC, Michigan Corporation

Personnel Interest: Dr. Kathy Steece-Collier, Professor in the Department of Translational Neuroscience and members of her family, own or have options to buy ownership interest of more than 1% of the company.

LICENSE AGREEMENT TERM SHEET

Party: Environmental Protective Coatings, LLC

Project Description: MSU is licensing patent rights for omniphobic coatings, omniphobic materials and related manufacturing methods.

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

Term: Life of the patents

Payment Terms: MSU will obtain equity in the company, reimbursement of patent costs, and royalties on product sales.

Services Provided: By MSU to company: None
By company to MSU: None

Use of University Facilities/Personnel: None

Organization Type: Michigan Limited Liability Corporation

Personnel Interest: Dr. Rabnawaz owns greater than 1% in Environmental Protective Coatings, LLC.

SERVICE AGREEMENT TERM SHEET

Party: Great Lakes Crystal Technologies, Inc.

Project Description: Inter-Institutional Agreement

Term: Five years

Payment Terms: Each party will pay 50% of the patent prosecution costs.

Services Provided: By MSU to GLCT: Provide input to the application.
By GLCT to MSU: GLCT will become primary patent prosecution lead.

Use of University Facilities/Personnel: Dr. Grotjohn and MSUT will provide input to patent application.

Organization Type: For-profit Michigan corporation

Personnel Interest: Dr. Grotjohn owns over 1% of equity interest in the entity.

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

LICENSE AGREEMENT TERM SHEET

Party: Scion Plasma, LLC

Project Description: License agreement for:

- A. Exclusive for software copyright rights, field of use for Computational simulation of plasma in physical devices.
- B. Software based on the ASTRA Code for Plasma Modeling Tool (TEC2019-0081)
- C. The parties may add or remove technologies under the agreement, including improvements, provided the change does not affect the financial consideration of the parties or the nature or extent of any pecuniary interest of MSU personnel.

Term: This license agreement is for a term of 10 years.

Payment Terms: Upfront fee of \$1000 and royalties on product sales.

Services Provided: By MSU to Scion Plasma, LLC: None contemplated under this agreement.

By Scion Plasma, LLC to MSU: None contemplated under this agreement.

Use of University Facilities/Personnel: None

Organization Type: LLC, Michigan Corporation

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