

SEPTEMBER MEETING, 2020

*The University of Michigan
Virtual
September 17, 2020*

The regents met at 4:00 p.m. via a livestream link on the University gateway. Participating were Regents Acker, Behm, Bernstein, Brown, Ilitch, Ryder Diggs, White and Weiser. Also, on the call were Vice President Baird, Vice President Churchill, Provost Collins, Vice President Cunningham, Chancellor Dutta, Chancellor Grasso, Vice President Harmon, Executive Vice President Hegarty, Vice President Lynch, Vice President Michels, Vice President Pendse, Executive Vice President Runge, and Vice President Wilbanks.

Call to Order and President's Opening Remarks

President Schlissel called the meeting to order. He completed a roll call of all the regents for the record and for those not able to see the screen. Also, joining were the university's executive officers. He congratulated Regent Acker on being named to the *Crain's Detroit Business* 40 Under 40 Class of 2020.

President Schlissel said, "I want to begin with a report on our progress in addressing recommendations from the WilmerHale report on the sexual misconduct of Martin Philbert. The board, executive officers and I are working with appropriate units to address each recommendation, whether they may require new policies and procedures or may be implemented in the context of other improvements we have made over the past few years. We also continue to look beyond the recommendations for any measures we can take to make our environment safe for all and ensure that no one fears retaliation for reporting misconduct.

“First, to help us ensure that the university’s work on the WilmerHale recommendations will be completed in a timely, thorough and thoughtful manner, we are seeking the assistance of an outside firm that will provide an important external perspective, and help me and the board oversee this work. Timely and effective implementation of the recommendations are priorities for the board and me, and we are seeking proposals from consultants to support these goals. The consultant will engage with us on all of our work related to the WilmerHale report. Our goal is to announce the consultant soon.

“Next, the university will change its policy to ensure that any reports of misconduct involving senior administrators in the Office of the Provost will be handled by the Executive Vice President and Chief Financial Officer. This change removes the possibility of a conflict or hesitancy in reporting due to our Office for Institutional Equity being overseen by the Provost. It follows WilmerHale’s recommendation that we provide alternative oversight of sexual misconduct allegations involving members of the Provost’s office, which is ordinarily responsible for overseeing the Office for Institutional Equity.

“Additionally, we are developing a new policy regarding consensual relationships as recommended by WilmerHale. This policy will require engagement with our community due to its many complexities. We will provide more information when it’s fully developed. The aim of this is to address the possibility of exploitation, conflict of interest and favoritism. Our commitment to improve the university’s climate around

sexual and gender-based misconduct goes well beyond the implementation of recommendations from the WilmerHale report.

“We need to grow a culture at UM where sexual and gender-based misconduct are not tolerated, where all members of the community feel empowered and safe to report such issues, where there are many conduits for reporting and where all reports get acted on appropriately and quickly. I fully agree with our regents that we must make any changes necessary to prevent the behaviors in the report from happening ever again.

President Schlissel spoke of the sad news that Professor James Jackson, one of the world’s most influential scholars and former director of the UM Institute for Social Research had passed away. He said, “His *National Survey of Black Americans* and *National Survey of American Life* are considered the most extensive social, mental and physical health surveys of the Black population in the United States. Professor Jackson increased the number of scholars and researchers from diverse backgrounds in political science, psychology, public health and sociology. He was one of the inaugural recipients of our Award for National and State Leadership, and the University of Michigan’s Distinguished Career Award for Diversity Scholarship will forever bear his name. My condolences go out to all who knew, loved or learned from Professor James Jackson, including his wife, Toni Antonucci, a member of our faculty, and his two daughters.”

President Schlissel congratulated Celeste Watkins-Hayes, professor of Sociology and professor of public policy, who is recommended for the University Diversity and Social Transformation Professorship. This professorship recognizes faculty for outstanding contributions in promoting diversity, equity and inclusion.

President Schlissel called attention to an agreement on the agenda submitted for approval that will expand COVID-19 saliva-based, surveillance testing services making it faster and easier to administer tests and get results. The agreement is with LynxDX, a startup spun off of intellectual property developed on campus. He said, “This is another success story not only of our amazingly talented students, faculty and staff, but for our Office of Technology Transfer, which has enjoyed record-breaking success in helping UM intellectual property get to market where it can do the most good.”

President Schlissel turned to addressing the announcement that the Big10 plans to resume fall sports. He said, “When the league decided early last month to postpone fall sports it was because our medical experts were not confident in our ability to prevent coronavirus transmission during competitions, especially contact sports. In addition, there was deep concern about reports and preliminary investigations of myocarditis, inflammation of the heart, in people recovering from COVID-19. It was feared that the combination of intense exercise and myocarditis could be particularly dangerous for our student-athletes. In the intervening weeks, a task force worked out procedures, including the use of a newly available FDA approved daily viral antigen testing that could assure that the playing fields and practice facilities were free of virus, and a protocol for cardiac evaluation that would screen for myocarditis and other potential heart issues before allowing a recovering student to return to practice or competition.

“This approach to daily testing and heart monitoring will be used to allow other fall sports to return to competition as well. Testing will be paid for by the league, which has contracted for sufficient capacity to cover all fall sports throughout the league. This

will not affect our campus testing capacity. Football will not be played in front of fans this fall, but it will be great to have Couch Harbaugh and our outstanding team representing UM in the months ahead. If all goes well, the first game is scheduled for the weekend of October 23rd and 24th.”

He reminded everyone that the campus Maize and Blueprint website continues to convey the latest information on actions and the conditions on campus. He invited members of the broader Ann Arbor community to view our information as well. He said, “University and local officials have been collaborating on the pandemic since early spring because we are inexorably linked when it comes to COVID-19. Our engagement is broad and crosses multiple domains that include public safety, emergency management, environmental health and safety, communications and public health.

“Some key examples: we collaborated with the City of Ann Arbor on how to establish consistent expectations for students that mirror the broader community. The primary areas of concern for students off-campus related to gatherings either downtown, at large residences and at smaller residences. We partnered with Washtenaw County Health Department to encourage a local health standard establishing a relatively low maximum number of individuals for social gatherings, requiring masks when individuals cannot socially distance. We rolled out the Maize & Blue and A2 Communication Campaign, which covers both the university and downtown area. The campaign also features billboards donated by Bank of Ann Arbor. We are very grateful for these partnerships.

President Schlissel said, “The university has continued to meet with the Graduate Employees’ Organization (GEO) throughout its strike. He welcomed the opportunity to discuss the issues GEO has raised and strongly preferred a negotiated solution. He said, “The university’s goal is to live up to the educational commitment we’ve made to our undergraduate students and protect the integrity of our curriculum. We need classes to continue, our students to learn without interference, and we don’t want anyone to feel threatened simply for wanting to go to class.

“Finally, I want to address the concerns raised by the Faculty Senate yesterday about our COVID-19 response. The decisions about the current semester were and continue to be highly complex. Throughout this year, we have always sought to uphold our mission and protect the people of our community. We may disagree on how we’ve done that, but I can assure you that the regents and the leadership team never strayed from these principles. It is clear, however, that I need to do more to engage with our community during this pandemic and that trust needs to be rebuilt. I take responsibility for that. We will be reaching out with ways for greater engagement around the pandemic.”

Regent Ilitch read the following statement on behalf of the Board of Regents: “People are concerned and frightened. The board hears this. The administration hears this. We know the university needs to communicate better and do better. Over the previous few weeks, we've heard from stakeholders during these unprecedented times, students, faculty, administration, staff, GEO, RAs, parents and our community as a whole. We've heard your concerns and we will continue to listen. We appreciate the effort of

everyone to make our community safe. We are committed to following the science and utilizing the very best public health, medical and scientific resources, and we will continue to adjust as the facts and science dictate. And we will continue to confront these challenges on our campuses together. Our board supports President Schlissel and the administration as they continue to lead our university through these tremendous challenges. We know that the president and the administration will continue to listen and adapt through these challenges, honor our common values and advance the mission of the university.”

Presentation: Public Health update

Provost Collins introduced the speaker saying, “A UM graduate who received her M.P.H. and Ph.D. degrees from the University of Washington, Emily Martin joined our faculty in 2014. Her research focuses on understanding the epidemiology of viral respiratory diseases through the use of molecular epidemiology. Professor Martin has a particular interest in identifying strategies to reduce infections, particularly for individuals with chronic health conditions and in hospital environments.”

Professor Martin reported on the UMs partnership with the CDC and Michigan Department of Health and Human Services to coordinate modeling, immunology, vaccine studies and public surveillance for respiratory viruses. She noted the metrics for the state, and the differences in various communities and concerns about COVID-19 and influenza increasing hospitalizations. She advocated for a long-term, national investment in data infrastructure, manufacturing of PPE, and testing capacity.

Update on Fall Semester

Provost Collins said, “These really are unprecedented times, from the global COVID pandemic to the long-overdue focus on eliminating structural racism in our society.

“Over the summer, we crafted and implemented plans for a public health informed fall semester with extensive protocols and alterations so as to minimize health risks that would enable us to bring faculty, staff and students back to campus safely. I would like to thank our faculty for their extensive and innovative work, redesigning their courses to be delivered in a range of modalities. About 78% of the credits we are offering for undergraduates are being taught remotely this fall. However, the remainder – primarily courses that benefit most from face-to-face engagement -- are offered as a mix of hybrid and fully in-person modalities. I also commend our staff for their tireless efforts, to get our campus ready while continuing to do all of the things that make Blue Go.

“It was a great pleasure to welcome our students, for the beginning of the 2020-2021 academic year whether physically back on campus or virtually. We are very proud of their strength during what is clearly a time of adversity. Most of our students are paying close attention to following public health protocols such as wearing masks and physically distancing. Our continued and consistent vigilance here remains absolutely essential.

“We are pleased that our graduate student instructors returned to work today after voting to approve a resolution to the strike late last evening. We worked closely with GEO leadership on many issues important to GEO members and the campus community. Our goals throughout the negotiations and subsequent strike were to reach an agreement

with GEO and ensure instructors are teaching students and our courses continue. The negotiations resulted in critical progress on important issues.

“I must note, however, that there are a number of false statements circulating in the community and I want to briefly address some of them: The university never threatened nor pursued any criminal action, including arrest, against striking graduate students; The university never sought monetary damages against any individual graduate student or other protester; The university continued the full pay, benefits and tuition waivers of all striking graduate students. We are pleased that all of our GSIs have returned to the classroom, delivering on our shared commitment to educating our students in the classroom, whether in person or remotely. Some of the issues raised during bargaining require broader campus discussion, engaging many stakeholders, and we are committed to continuing those essential conversations.

“Looking forward, one highlight will be the extensive programming we have developed for a ‘democracy and debate’ theme semester. Its emphasis will be on a shared exploration of the exchange of ideas and democratic engagement, from a global perspective involving faculty, students and staff. And we will shortly announce a number of initiatives to focus the strengths of the University of Michigan on addressing structural racism, including a broad, cross-campus taskforce on public safety. While this is a semester like no other, it is also an opportunity for us, collaboratively, to leverage the great energy and expertise of the University of Michigan.”

President Schlissel thanked the provost and her team for their work in helping reach this agreement and reiterated that they share the commitment to engagement and conversation over important issues to our campus.

Committee Report

Flint and Dearborn Committee. Committee chair Regent Behm reported that he and Regents Acker, Brown, Bernstein, Ilitch and Weiser met with Chancellor Dutta and discussed campus bylaws, fall semester, an enrollment report, the College of Technology, strategic priorities for student success and a personnel update. The committee also met with Chancellor Grasso and discussed the fall semester, an enrollment report, winter semester, strategic priorities for student success and a personnel update.

Consent Agenda

Minutes. Vice President Churchill submitted for approval the minutes of the meeting of July 16, 2020.

Reports. Executive Vice President Hegarty submitted the Investment Report, the Plant Extension Report and the University Human Resources Report.

Litigation Report. Vice President Lynch had no additional report.

Research Report. Vice President Cunningham submitted the Report of Projects Established through July 31, 2020. She reported that research operations are strong and adapting to our new normal of COVID times. She said, “We began ramping up our research and scholarship in May after temporarily pausing non-critical research. We now have more than 75 research buildings on our Ann Arbor campus that are open and

operational at reduced density. More than 6,500 researchers have been entering our research buildings on a daily basis for the last four months. This includes over 2,000 studies with human participants, which have been reactivated over the past two months. We have no evidence to date of any COVID transmission among our researchers and participants. Thanks to the diligence of our research community in following our COVID safety research protocols.

“Eight months ago there were no UM researchers who were working on COVID. As of today, UM researchers have submitted over 800 proposals to pursue COVID related research and knowledge, launched more than 320 COVID related research projects, authored over 600 COVID related research publications advancing our knowledge of the virus and our impact on our communities. They have done all of this while adapting to personal and family lives, and for many, while adapting to hybrid teaching and altered clinical workplace. In the coming months, our COVID safety permits will continue to expand our research protocols to increase our productivity during this new way of researching.”

University of Michigan Health System. Executive Vice President Runge shared a few updates about Michigan Medicine. He said, “We are pleased that through a Michigan Medicine partnership with Sparrow Health System, the university will add a health plan option called Michigan Care in 2021. Michigan Care will be similar to UM Premier Care and serve Southeast Michigan. The university will still continue to offer all existing health plan options. Another piece of good news for Michigan is that the

Physician Organization of Michigan Accountable Care Organization, a joint venture with UM and six physician groups, helped Medicare patients across the state receive better care at lower costs. Recent data shows that in 2019, the Medicare system saved \$53.8 million on the care of 40,000 Michiganders. This is the third year in a row that POMACO has earned back a portion of the funds it saved CMS.

“Michigan Medicine is also actively partnering in several clinical trials related to COVID-19. We are one of several academic medical centers partnering with the NIH on three adaptive clinical trials to evaluate the safety and efficacy of various blood thinners to treat adults diagnosed with COVID-19. Earlier this month we also partnered with pharmaceutical company AstraZeneca for a Phase 3 clinical trial to test a potential COVID-19 vaccine. The trial is currently on hold in the U.S. to allow for further investigation into a potential side effect. We are one of several sites supporting this trial, which will include 30,000 participants over the next two years.

“On the topic of COVID-19, our patient census remains steady in the low teens for the past couple of months. However, we are making plans to increase our ICU capacity if we do see another surge later in the fall. As is the case with everyone else, we’re not sure what to expect as we enter the flu season. Certainly one priority for Michigan Medicine, like all essential workers, is well-being. The pandemic is taking its toll on our workforce, like many other organizations, and we are increasing our efforts to promote well-being, mental health and safety. We are doing everything we can to ensure we continue to provide the best health care and new innovations that will help and serve our communities.”

Student Life. Vice President Harmon welcomed back students to campus. He said, “Our 29 departments worked all summer long to prepare for this unprecedented semester and we are excited that students are here. We have worked through some challenging issues and we will continue to work extremely hard to make sure all of our students are supported on and off campus. .”

University of Michigan-Dearborn. Chancellor Grasso announced a successful start to the fall semester. He said, “We are 8% on campus and 92% remote. We have screened everyone who has come to campus, including 600 students at the beginning of the semester. We have zero reported cases on campus. Also, I am happy to report according to the most recent *U.S. News & World Report*, we held strong as the fourth top regional public university in the Midwest and first regional public university in Michigan for social mobility. I would also like to announce that Associate Professor of Psychology Francine Dolins was awarded \$1 million from the Templeton Foundation to study cognition, ecology and evolutionary foundations of behavior in non-human primates. Finally and sadly, at the end of August we bid farewell to Tony England who has been dean of engineering on the Dearborn campus for many years. Tony played a major role in the successful return of Apollo 13 as well as the successful launching of engineering into the 21st century for our campus. We are going to miss him. He is going to stay on the faculty, so we will have access to his terrific talents. Ghassan Kridli, professor of mechanical engineering, will serve as interim dean.

University of Michigan-Flint. Chancellor Dutta reported, “Yesterday the board of directors of the Mott Foundation approved a \$10 million grant for UM-Flint to establish a new College of Innovation and Technology. This is wonderful news for us. Technology schools are not as prevalent as engineering schools in the state of Michigan. This free-standing College of Innovation and Technology, will be able to attract new students and prepare them for applied jobs for which the industry base is really wanting.

“We heard from students and faculty that student health and legal services need to be made available to UM-Flint students. So I’m very pleased to report that in partnership with Ann Arbor’s UHS we are able to provide a pilot in the Fall semester for tele-health to UM-Flint students in residence halls. We will work to make it available to all students next year. We have worked with Student Life in Ann Arbor to provide access to student legal services for all UM-Flint students. I thank both offices for their partnerships.

“Finally, through a shared governance task force, UM-Flint has developed a set of bylaws that I have reviewed and have been approved by the Office of the President and the Office of the Vice President & Secretary. They will be posted for public comments for two weeks and will be presented to the board in October for approval.” He thanked the task force and expressed his appreciation for the many partnerships with the Ann Arbor campus.

Central Student Government Report. CSG President Amanda Kaplan reported on student advocacy of many issues on campus including COVID-19 fears.

Voluntary Support. Vice President Baird had no additional report.

Personnel Actions/Personnel Reports. Provost Collins presented a number of personnel actions and reports.

Retirement Memoirs. Vice President Churchill submitted 13 retirement memoirs.

Memorials. Vice President Churchill submitted a memorial statement for Charles A. Cain, Ph.D., founding chair of biomedical engineering, Richard A. Auhll Professor of Engineering, professor of biomedical engineering, and professor of electrical engineering and computer science.

Degrees. Degree lists and changes to previously approved degree lists were approved.

Approval of Consent Agenda. On a motion by Regent Acker, seconded by Regent Bernstein, the regents unanimously approved the consent agenda.

FY 2020-2021 All Campus Budget Book

Executive Vice President Hegarty presented the university's All Campus Budget Book for fiscal year 2020-2021.

Absolute Return and Alternative Asset Commitments

Executive Vice President Hegarty reported on the university's follow-on investments with previously approved partnerships with a commitment of €25 million to Apera Private Debt Fund 11, SCSP.; a commitment of \$30 million to Firmament Capital

Partners SBIC III, L.P.; a commitment of \$10 million to KAFRG Investors, L.P.; a commitment of \$20 million to NP Strategic CLO Fund Credit LP.; a commitment of \$40 million to Coliseum Capital Co-invest III, LP.; and a commitment of \$50 million to 8VC 111, LP.

Alternative Assets Commitments

On a motion by Regent Behm, seconded by Regent Diggs, the regents unanimously approved the university's commitment of up to \$25 million from the university's Long Term Portfolio to Star Asia Japan Special Situations V, L.P.

Alternative Assets Commitments

On a motion by Regent Behm, seconded by Regent Bernstein, the regents unanimously approved the university's commitment of up to \$10 million from the university's Long Term Portfolio to MaC Venture Capital 2019, L.P.

Conflicts of Interest

On a motion by Regent Behm, seconded by Regent Bernstein, the regents unanimously approved via a roll call vote the following conflict of interest items that fall under the State of Michigan Conflict of Interest Statute. The following information is provided in compliance with statutory requirements:

Authorization for the University to enter into an agreement with Ripple Science Corporation

An agreement with Ripple Science Corporation was approved.

1. The parties to the agreement are the Regents of the University of Michigan, its Department of Neurology and Ripple Science Corporation.
2. The agreement is for a duration of one year at a total cost not to exceed \$1,800. Ripple Science Corporation will be supplying all the necessary resources and personnel to fulfill this contract. The remaining base contract terms and conditions

- are typical to those used in Procurement Services' standard templates for other similar contracts entered into by the regents.
3. The pecuniary interest arises from the fact that University of Michigan employee Nestor Lopez-Duran is the owner of Ripple Science Corporation.

Authorization for the University to enter into an agreement with Ripple Science Corporation

An agreement with Ripple Science Corporation was approved.

1. The parties to the agreement are the Regents of the University of Michigan, its Department of Psychiatry and Ripple Science Corporation.
2. The agreement is for a duration of one year at a total cost not to exceed \$2,250. Ripple Science Corporation will be supplying all the necessary resources and personnel to fulfill this contract. The remaining base contract terms and conditions are typical to those used in Procurement Services' standard templates for other similar contracts entered into by the regents.
3. The pecuniary interest arises from the fact that University of Michigan employee Nestor Lopez-Duran is the owner of Ripple Science Corporation.

Authorization for the University to enter into an agreement with Ripple Science Corporation

An agreement with Ripple Science Corporation was approved.

1. The parties to the agreement are the Regents of the University of Michigan, its Department of Psychiatry and Ripple Science Corporation.
2. The agreement is for a duration of one year at a total cost not to exceed \$6,000. Ripple Science Corporation will be supplying all the necessary resources and personnel to fulfill this contract. The remaining base contract terms and conditions are typical to those used in Procurement Services' standard templates for other similar contracts entered into by the regents.
3. The pecuniary interest arises from the fact that University of Michigan employee Nestor Lopez-Duran is the owner of Ripple Science Corporation.

Authorization for the University to enter into an agreement with Ripple Science Corporation

An agreement with Ripple Science Corporation was approved.

1. The parties to the agreement are the Regents of the University of Michigan, its Department of Psychiatry and Ripple Science Corporation.
2. The agreement is for a duration of one year at a total cost not to exceed \$8,000. Ripple Science Corporation will be supplying all the necessary resources and personnel to fulfill this contract. The remaining base contract terms and conditions are typical to those used in Procurement Services' standard templates for other similar contracts entered into by the regents.
3. The pecuniary interest arises from the fact that University of Michigan employee Nestor Lopez-Duran is the owner of Ripple Science Corporation.

Authorization for the University to transact with LiquidGoldConcept, Inc.

An agreement with LiquidGoldConcept, Inc. was approved.

1. The parties to the agreement are the Regents of the University of Michigan, its Business Engagement Center and LiquidGoldConcept, Inc.
2. The agreement is for a duration of three months at a total cost not to exceed \$7,000. LiquidGoldConcept, Inc. will be supplying all the necessary resources and personnel to fulfill this contract. The remaining base contract terms and conditions are typical to those used in Procurement Services' standard templates for other similar contracts entered into by the regents.
3. The pecuniary interest arises from the fact that University of Michigan employee Jeffrey Plott is employee, owner and stockholder of LiquidGoldConcept, Inc.

Authorization for the University to transact with STEL Technologies, LLC

An agreement with STEL Technologies, LLC was approved.

1. The parties to the agreement are the Regents of the University of Michigan, its Business Engagement Center and STEL Technologies, LLC.
2. The agreement is for a duration of three months at a total cost not to exceed \$7,000. STEL Technologies, LLC will be supplying all the necessary resources and personnel to fulfill this contract. The remaining base contract terms and conditions are typical to those used in Procurement Services' standard templates for other similar contracts entered into by the regents.
3. The pecuniary interest arises from the fact that University of Michigan employees Lisa Larkin, Ellen M. Arruda, Edward M. Wojtys and Kathryn Remus are members or employees of STEL Technologies, LLC.

Authorization for the University to transact with MONSTR Sense Technologies, LLC

An agreement with MONSTR Sense Technologies, LLC was approved.

1. The parties to the agreement are the Regents of the University of Michigan, its Department of Physics and MONSTR Sense Technologies, LLC.
2. The agreement is for a duration of three months at a total cost not to exceed \$3,500. MONSTR Sense Technologies, LLC will be supplying all the necessary resources and personnel to fulfill this contract. The remaining base contract terms and conditions are typical to those used in Procurement Services' standard templates for other similar contracts entered into by the regents.
3. The pecuniary interest arises from the fact that University of Michigan employee Steven Cundiff is a member of MONSTR Sense Technologies, LLC.

Authorization for the University to enter into an agreement with cred-ABLE, LLC

An agreement with cred-ABLE, LLC was approved.

1. The parties to the agreement are the Regents of the University of Michigan, its College of Literature, Science, and the Arts and cred-ABLE, LLC.
2. The agreement is for a one time purchase at a total cost not to exceed \$7,500. cred-ABLE, LLC will be supplying all the necessary resources and personnel to fulfill this contract. The remaining base contract terms and conditions are typical to those used in Procurement Services' standard templates for other similar contracts entered into by the regents.
3. The pecuniary interest arises from the fact that University of Michigan employee Oscar Ybarra is a member of cred-ABLE, LLC.

Authorization for the University to enter into an agreement with Kumanu

An agreement with Kumanu was approved.

1. The parties to the agreement are the Regents of the University of Michigan, its Department of Epidemiology and Kumanu.
2. The agreement is for a duration of two years at a total cost not to exceed \$21,750. Kumanu will be supplying all the necessary resources and personnel to fulfill this contract. The remaining base contract terms and conditions are typical to those used in Procurement Services' standard templates for other similar contracts entered into by the regents.
3. The pecuniary interest arises from the fact that University of Michigan employee Victor Strecher is employee, director, owner and stockholder of Kumanu.

Authorization for the University to transact with FreezerNanny

An agreement with FreezerNanny was approved.

1. The parties to the agreement are the Regents of the University of Michigan, its Molecular and Behavioral Neuroscience Institute and FreezerNanny.
2. The agreement is for a duration of three years at a total cost not to exceed \$75,000. FreezerNanny will be supplying all the necessary resources and personnel to fulfill this contract. The remaining base contract terms and conditions are typical to those used in Procurement Services' standard templates for other similar contracts entered into by the regents.
3. The pecuniary interest arises from the fact that University of Michigan employees Manhong Dai, Fan Meng, and Tom Dixon are limited partners of FreezerNanny.

Authorization for the University to enter into an agreement with EMAG Technologies, Inc.

An agreement with EMAG Technologies, Inc. was approved.

1. The parties to the agreement are the Regents of the University of Michigan, its Department of Epidemiology and Kumanu.
2. The agreement is for a duration of three months at a total cost not to exceed \$3,500. EMAG Technologies, Inc. will be supplying all the necessary resources and personnel to fulfill this contract. The remaining base contract terms and conditions are typical to those used in Procurement Services' standard templates for other similar contracts entered into by the regents.
3. The pecuniary interest arises from the fact that University of Michigan employee Kamal Sarabandi is director, owner and stockholder of EMAG Technologies, Inc.

Authorization for the University to enter into a contract with CubeWorks, Inc.

An agreement with CubeWorks, Inc. was approved.

1. The parties to the agreement are the Regents of the University of Michigan, its College of Engineering and CubeWorks, Inc.
2. The contract is for CubeWorks, Inc. to provide sponsored research collaboration under a sponsored project from the University of Texas at Austin titled "Millimeter Scale Down-hole Sensors". The performance period is anticipated to be October 1, 2020 through February 28, 2021, and is estimated not to exceed \$90,092. The terms of the contract will comply with appropriate University requirements. Since projects are often amended, the contract will include provisions for changes in time, amount and scope.
3. The pecuniary interest arises from the fact that University of Michigan employees Yashar Niknafs, Arul Chinnaiyan, Jeff Tosoian and Javed Siddiqui are co-founder, employee, stockholder, chair of scientific advisory board and/or laboratory clinical

consultant of LynxDx, Inc.

Authorization for the University to transact with LynxDx, Inc.

An agreement with LynxDx, Inc. was approved.

1. The parties to the agreement are the Regents of the University of Michigan, its University Health Service and LynxDx, Inc.
2. The agreement is for eight months at a total cost not to exceed \$2,124,000. LynxDx, Inc., will be supplying all the necessary resources and personnel to fulfill this contract. The remaining base contract terms and conditions are typical to those used in Procurement Services' standard templates for other similar contracts entered into by the regents.
3. The pecuniary interest arises from the fact that University of Michigan employee David Blaauw, ZhiYoong Foo and Dennis Sylvester are part owners of Cubework, Inc..

Subcontract Agreement between the University of Michigan and Arcascope Inc.

A subcontract agreement with Arcascope Inc. to fund an NIH (prime) SBIR Phase II project entitled, "Assessing the effects of lighting interventions on fatigue in three populations of cancer patients" (ORSP #20-PAF07198) was approved.

1. The parties to the contract are the Regents of the University of Michigan, its Department of Internal Medicine and Arcascope Inc.
2. The terms of the agreement conform to university policy. The period of performance for the project is approximately two (2) years. The amount of funding support will not exceed \$800,031. Since research projects are often amended, this agreement includes provisions for changes in time and scope. University procedures for approval of these changes will be followed and additional conflict of interest review will be done as appropriate.
3. The pecuniary interest arises from the fact that University of Michigan employee Daniel Forger is part owner of Arcascope Inc.

Subcontract Agreement between the University of Michigan and Mekanistic Therapeutics LLC

A subcontract agreement with Mekanistic Therapeutics LLC to fund an NIH (prime) STTR Phase I project entitled, "STTR Ph I Leopold/Mekanistic: Development of Novel Therapeutic Molecules for Treatment of Squamous Head and Neck Carcinomas" (ORSP #21-PAF01306) was approved.

1. The parties to the contract are the Regents of the University of Michigan, its Department of Radiology and Mekanistic Therapeutics LLC.
2. The terms of the agreement conform to university policy. The period of performance for the project is approximately one (1) year. The amount of funding support will not exceed \$106,271. Since research projects are often amended, this agreement includes provisions for

changes in time and scope. University procedures for approval of these changes will be followed and additional conflict of interest review will be done as appropriate.

3. The pecuniary interest arises from the fact that University of Michigan employees Judith Leopold and Christopher Whitehead are part owners of Mekanistic Therapeutics LLC.

Service Agreement between the University of Michigan and FibrosIX Inc.

A service agreement with FibrosIX Inc. to fund a service project entitled, “FibrosIX Biomarker study” (ORSP #20-PAF08706) was approved.

1. The parties to the contract are the Regents of the University of Michigan, its Department of Internal Medicine and FibrosIX Inc.
2. The terms of the agreement conform to university policy. The period of performance for the project is approximately four (4) months. The amount of funding support will not exceed \$7,688. Since projects are often amended, this agreement includes provisions for changes in time and scope. University procedures for approval of these changes will be followed and additional conflict of interest review will be done as appropriate.
3. The pecuniary interest arises from the fact that University of Michigan employee Scott Larsen is part owner of FibrosIX Inc.

Research Agreement between the University of Michigan and Ningbo Inlight Technology Co., Ltd

A research agreement with Ningbo Inlight Technology Co., Ltd to fund a project entitled, “Correlation Between Visual Appearance and Microstructures of Synthetic Color Elements” (ORSP #21-PAF01004) was approved.

1. The parties to the contract are the Regents of the University of Michigan, its Department of Electrical and Computer Engineering and Ningbo Inlight Technology Co., Ltd.
2. The terms of the agreement conform to university policy. The period of performance for the project is approximately one (1) year. The amount of funding support will not exceed \$132,743. Since research projects are often amended, this agreement includes a provision for changes in time and scope. University procedures for approval of these changes will be followed and additional conflict of interest review will be done as appropriate.
3. The pecuniary interest arises from the fact that University of Michigan employee Lingjie Jay Guo is part owner of Ningbo Inlight Technology Co., Ltd.

Subcontract Agreement between the University of Michigan and Arcascope Inc.

A subcontract agreement with Arcascope Inc. to fund an NIH (prime) SBIR Phase I project entitled, “Development and testing of a sleep tracking app for clinicians and researchers built on open-source algorithms” (ORSP #20-PAF06003) was approved.

1. The parties to the contract are the Regents of the University of Michigan, its Department of Neurology and Arcascope Inc.
2. The terms of the agreement conform to university policy. The period of performance for the project is approximately one (1) year. The amount of funding support will not exceed \$84,109. Since research projects are often amended, this agreement includes provisions for

- changes in time and scope. University procedures for approval of these changes will be followed and additional conflict of interest review will be done as appropriate.
3. The pecuniary interest arises from the fact that University of Michigan employee Daniel Forger is part owner of Arcascope Inc.

License Agreement between the University of Michigan and Mynerva Publishing LLC

A license agreement with Mynerva Publishing LLC to license from the University of Michigan the university's rights associated with the following technology was approved: UM OTT File No. 2020-490 entitled, "A System for Authoring, Publishing and Distributing Self-Guided Computational Textbook".

1. The parties to the contract are the Regents of the University of Michigan and Mynerva Publishing LLC.
2. Agreement terms include granting Mynerva Publishing LLC an exclusive license with the right to grant sublicenses. Mynerva Publishing LLC will reimburse patent costs (if any). The university may receive equity in Mynerva Publishing LLC, along with the right to purchase more equity. The university will retain ownership of the licensed technology and may continue to further develop it and use it internally. No use of university services or facilities, nor any assignment of university employees, is obligated or contemplated under the agreement. Standard disclaimers of warranties and indemnification apply, and the agreement may be amended by consent of the parties, such as adding related technology. University procedures for approval of these changes will be followed and additional conflict of interest review will be done as appropriate.
3. The pecuniary interest arises from the fact that University of Michigan employees Raj Rao Nadakuditi and Travis DePrato are part owners of Mynerva Publishing LLC.

License Agreement between the University of Michigan and NitriCap Medical Inc.

A license agreement with NitriCap Medical Inc. to license from the University of Michigan the university's rights associated with the following technology was approved: UM OTT File No. 2019-442 entitled, "Nitric Oxide (NO) Releasing Disposable Disinfectant Insert Devices to Prevent Bacterial Infections Associated with Use of Intravascular Catheters".

1. The parties to the contract are the Regents of the University of Michigan and NitriCap Medical Inc.
2. Agreement terms include granting NitriCap Medical Inc. an exclusive license with the right to grant sublicenses. NitriCap Medical Inc. will pay a royalty on sales and reimburse patent costs. The university may receive equity in NitriCap Medical Inc., along with the right to purchase more equity. The university will retain ownership of the licensed technology and may continue to further develop it and use it internally. No use of university services or facilities, nor any assignment of university employees, is obligated or contemplated under the agreement. Standard disclaimers of warranties and indemnification apply, and the agreement may be amended by consent of the parties, such as adding related technology.

University procedures for approval of these changes will be followed and additional conflict of interest review will be done as appropriate.

3. The pecuniary interest arises from the fact that University of Michigan employees Alexander Yevzlin and Mark Meyerhoff are part owners of NitriCap Medical Inc.

Research Agreement between the University of Michigan and SeaStar Medical, Inc.

A research agreement with SeaStar Medical, Inc. to fund a project entitled, “A Multi-Center Pilot Study to Assess the Safety and Efficacy of a Selective Cytopheretic Device (SCD) in Patients Developing Acute Kidney Injury (AKI) or Acute Respiratory Distress Syndrome (ARDS) Associated with COVID-19 Infection (SCD-005)” (ORSP #20-PAF08135) was approved.

1. The parties to the contract are the Regents of the University of Michigan, its Department of Internal Medicine and SeaStar Medical, Inc.
2. The terms of the agreement conform to university policy. The period of performance for the project is approximately two (2) years. The amount of funding support will not exceed \$464,052. Since research projects are often amended, this agreement includes a provision for changes in time and scope. University procedures for approval of these changes will be followed and additional conflict of interest review will be done as appropriate.
3. The pecuniary interest arises from the fact that University of Michigan employee H David Humes is part owner of SeaStar Medical, Inc.

Approval of the Updated Academic Calendar for 2020-2021 for Ann Arbor Campus

On a motion by Regent Acker, seconded by Regent Behm, the regents unanimously approved the updated Academic Calendar for 2020-2021 for the University of Michigan - Ann Arbor campus.

Approval of the Updated Academic Calendar for Winter 2021 for Dearborn Campus

On a motion by Regent Bernstein, seconded by Regent Behm, the regents unanimously approved the Academic Calendar for 2020-2021 for the UM-Dearborn campus.

Approval of the Updated Academic Calendar for Winter 2020-2021 for the University of Michigan - Flint Campus

On a motion by Regent Behm, seconded by Regent Ilitch, the regents unanimously approved the Academic Calendar for 2020-2021 for the UM-Flint campus.

University of Michigan Health System Board Bylaws

On a motion by Regent Behm, seconded by Regent Bernstein, the regents unanimously approved the revisions to the UMHS Board Bylaws to clarify language reflecting that the two physician board members authorized to approve medical staff appointments are doing so as a committee of the board.

A New College of Innovation & Technology at UM-Flint

Chancellor Dutta noted that UM-Flint received a \$10 million grant for the establishment of a new College of Innovation & Technology. He said, “When the President and CEO of the Mott Foundation, Ridgway White, approved the grant yesterday, he said the following, ‘I think C.S. Mott would applaud this grant. He once took an order of 500 automobile axles before he had built even one and said he sweated blood to get the job done.’ The College of Innovation & Technology at UM-Flint is going to provide the kind of education and hands-on training that will produce the next generation of innovators, risk takers and industry leaders that come from Flint. It was C.S. Mott who had the vision to bring UM to Flint, so today by approving the establishment of this new college, we will be honoring his legacy as we begin to better position the university for the technology driven world of the 21st century. Most respectfully, I request your approval of this college.”

On a motion by Regent Behm, seconded by Regent Diggs, the regents unanimously approved the creation of the new UM-Flint College of Innovation & Technology effective September 17, 2020.

Regent Behm congratulated and commended Chancellor Dutta. He said, “In just over a year on the job, Chancellor Dutta has proven and shown us to be a tireless leader who is moving the Flint campus boldly into the future. The new college will be an asset to the university as a whole and he has really shown in his short time as chancellor a great ability to hear and act upon the great concerns of our Flint community. Congratulations Deba.”

Regent Bernstein said, “Chancellor Dutta, congratulations on this. This is a huge deal. It is transformative in creating this new college. It’s a massive investment in UM-Flint, in our students, the city, and Genesee County. I applaud you and I am grateful to President & CEO Ridgeway White and everybody and the C.S. Mott Foundation for believing in an important and transformative vision that you are executing brilliantly on at UM-Flint.

Regent Weiser said, “I’ve been involved with this since the beginning with Regent Behm. We had an early visit with the Mott Foundation and talked about this. I want to congratulate Chancellor Dutta on how quickly he took this idea and concept to what is now a reality by getting this incredible grant from the Mott Foundation. It’s their generosity and your leadership that is going to make this a success.”

Regent Brown said, “Congratulations Chancellor Dutta and thanks to the Mott Foundation and Ridgeway White and his family. It is par for the course. It’s been a long commitment in generosity of their foundation that has helped UM-Flint and the city of Flint. I also want to thank Chancellor Dutta’s staff as well as all the community members who have fought for this project, along with others mentioned earlier, including medical and legal support for students.”

Regent Ilitch said, “This type of environment, with all the current challenges, makes this especially sweet. It really is a wonderful feather in the cap of the community of Flint, as well as yourself and all of the team members that helped. I expect there will be much more coming. Thanks for all of your efforts and congratulations.”

Public Comment

The regents heard public comments from: Matthew Sehrsweeney, student, on Climate Action Movement and GEO; Anabel Sicko, student, on fossil fuel divestment; Allie Parker, citizen, on physicians; Leah Webber, student, on divestment from fossil fuels; Zaynab Elkolaly, student, on GEO strike; Jim Morgensen, citizen, on annual review; Jared Eno, student, on campus safety; Amanda Saleh, UM-Dearborn student, on resources in Dearborn and Flint; Steven Toth, UM-Flint faculty, on Flint layoffs; Sam Conchuratt, student on ongoing strike; Alison Lee, citizen/parent, on actions against strikers; and Suzanne Levy, citizen/parent, on GEO, RA and Dining Hall strike.

Regent Ilitch thanked the speakers.

Adjournment

The meeting was adjourned at 5:42 p.m. The next meeting will take place on October 22, 2020.