

SEPTEMBER MEETING, 2019

*The University of Michigan
Ann Arbor
September 19, 2019*

The regents met at 4:05 p.m. in the UM Golf Course Club House. Present were President Schlissel and Regents Acker, Behm, Bernstein, Brown, Ilitch, Ryder Diggs, Weiser and White. Also present were Vice President Baird, Vice President Churchill, Interim Vice President Cunningham, Chancellor Dutta, Chancellor Grasso, Vice President Harper, Executive Vice President Hegarty, Vice President Lynch, Vice President Michels, Vice President Pendse, Provost Philbert, Executive Vice President Runge and Vice President Wilbanks.

Call to Order and President's Opening Remarks

President Schlissel called the meeting to order and welcomed everyone to the new academic year. He spoke of meeting students and their parents during move-in at his annual open house in the backyard of the president's residence. He thanked the approximately 650 M-Leader volunteers who helped more than 6,500 students during move-in in about 32 hours.

He congratulated Regent Kathy White on her promotion to the rank of Brigadier General in the U.S. Army National Guard. He said that her military leadership and experience is an invaluable resource to UM and her service to our nation is an inspiration.

Regent Ilitch said, "On behalf of the board, we congratulate you and are so proud of you. What an amazing accomplishment." She presented Regent White with a bouquet of flowers, which was greeted with applause.

President Schlissel said that last week Vice President for Student Life Royster Harper announced her plans to retire on January 17, 2020, after an amazing four decades of service to the university and to generations of students. She set the national standard for student life leaders with 18 years as vice president. She enriched the lives of students, supported their academic and career aspirations, and their health and growth as people.

He said, “She has made our campus unquestionably better. Thanks to her commitment, we have expanded living-learning options, a wonderful Blavin Scholars program for students who grew up in foster care, a Michigan League that better serves our campus, and soon we’ll have a Michigan Union that combines modern, state-of-the-art amenities in a historic building. We have new and renovated residence halls and recreation facilities, and a new Trotter Multicultural Center on State Street. For 40 years, she has worked tirelessly to improve the student experience and she has led groundbreaking sexual misconduct prevention efforts and empowered survivors to report, recover and seek justice.

President Schlissel continued saying, “I will very much miss her friendship, candor and her unwavering love for all of our students. In the weeks to come we will develop plans to celebrate her outstanding service. She and I will also collaborate to ensure a smooth transition and we will have more to share soon about a process to identify new leadership in Student Life. Thank you, Royster, and congratulations!”

At the September regents meeting President Schlissel announced that UM would implement additional measures to better prevent sexual misconduct and provide educational and support resources for our community. One of those items was

sexual misconduct training and education that is mandatory for all employees. To date, more than 47% of UM employees have completed the training along with all regents, executive officers and deans. The deadline for completion is December 31. He also noted the website: Sexualmisconduct@umich.edu.

President Schlissel shared updates on the work being done on sustainability in honor of Earthfest and the pressing issue of carbon neutrality. Earlier this week, UM joined 20 other universities in the University Climate Change Coalition (UC3) a “coalition of leading North American research universities that will prototype a collaborative model designed to help local communities achieve their climate goals and accelerate the transition to a low-carbon future.” The UM Commission on Carbon Neutrality will hold a community forum on September 25 that will include topics such as commuting, food and campus culture. They have issued a call for student researchers to join the teams and are seeking proposals to conduct an analysis of current heat and power infrastructure on the Ann Arbor campus. The electricity and heating needs of a world-class, residential research university are an enormous issue we must confront to achieve our goals. He encouraged the thoughtful examination of this, along with other key challenges such as carbon accounting methodology and investigating methane leakage through the natural gas supply chain.

President Schlissel noted on the agenda the inaugural University Diversity and Social Transformation Professorships. The new university-level professorships are part of the Strategic Plan for Diversity, Equity and Inclusion, and they honor and build upon the UM faculty’s legacy of social transformation. The inaugural honorees are: Ketra Armstrong, professor of kinesiology and professor of women’s studies; Audrey Bennett,

professor of art and design; Susan Dynarski, professor of public policy, professor of education and professor of economics; Lola Eniola-Adefeso, professor of chemical engineering, professor of macromolecular science and engineering, and professor of biomedical engineering; Stephanie Fryberg, professor of psychology; Marita Inglehart, professor of dentistry; Carla O'Connor, professor of education; Denise Sekaquaptewa, professor of psychology; and David Wooten, professor of marketing.

President Schlissel said he was pleased to bring forward a supplemental agenda item for the approval and schematic design of a new 12-story adult inpatient facility to transform inpatient and surgical care in Michigan Medicine. Current hospital facilities operate at nearly full capacity and this project includes a state-of-the-art neurosciences center, space for high-level specialty care services for cardiovascular and thoracic patients and 264 hospital beds. He said, "The projected cost is \$920 million and we expect additional economic impact through an estimated 370 on-site construction jobs and 1,900 new full-time Michigan Medicine jobs once the hospital opens. The addition is crucial for our state, our university and the millions of people who rely on us for quality health care. Dr. Runge will have more details about this important project later in the meeting."

President Schlissel reminded everyone that his annual Leadership Breakfast, which will be live streamed, will take place on Thursday, October 3, at 10 a.m.

Minutes. Vice President Churchill submitted for approval the minutes of the meeting of July 18, 2019.

Reports. Executive Vice President Hegarty submitted the Investment Report, 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 August 31, 2019.

University of Michigan Health System. Executive Vice President Runge had no report.

Student Life. Vice President Harper had no report.

University of Michigan-Dearborn. Chancellor Grasso reported that 800 students attended a newly revamped student convocation day that highlighted student organizations, sports teams and student engagement. He announced a new relationship with The Henry Ford Museum that provides students with a free membership. Continuing with the strategic planning process, he hosted thought leader Mark Seural, vice president and provost at Arizona State University. His lecture is posted on the strategic planning website. The next thought leader will be Kathleen Fitzpatrick, author of *Generous Thinking: A Radical Approach to Saving the University* and director of digital humanities and professor of English at Michigan State University. He closed by noting that *US News and World Report* ranked UM-Dearborn as the 33rd best regional university in the Midwest.

University of Michigan-Flint. Chancellor Dutta said that he and his wife have enjoyed the very warm welcome they have received since they arrived back in Michigan. He gave an update on enrollment and reported on growth in graduate professional programs and merit scholars as well as in the quality of incoming student's GPA and SAT scores. In the first year as a full partner with the Flint Promise Program the campus welcomed 61 students, compared to only 4 students last year as a partial

partner. The First-Time Freshman retention this year is at 74.4% (up 2% from last year) and the Transfer First-Year Retention is at 80.5% (up 6% from last year). The 6-year graduation rate also improved. This fall undergraduate head count and credit hours decreased by 235 and 2.14%, respectively. Reversing the enrollment trend line will be an institutional priority in the years to come.

President Schlissel noted that this is Chancellor's Dutta's first regents meeting.

Central Student Government Report. Central Student Government (CSG) President Ben Gerstein gave an overview of recent activities, including Pride Outside, reusable grocery bag distribution, hydration stations with hot dogs, task forces on mental health, among other issues. New projects planned for the coming year include a lobby day, subsidized passes for exercise and sports classes, text book affordability, the maize and blue cupboard and student leadership scholarships. He noted the national climate strike set for tomorrow. He thanked Vice President Harper for championing the student voice and encouraged the inclusion of students in the search for a new vice president.

Voluntary Support. Vice President Baird had no additional report.

Personnel Actions/Personnel Reports. Provost Philbert presented a number of personnel actions and reports. He called attention to the appointment of Paul J. Erickson as the Randolph G. Adams Director of the Clements Library, William L. Clements Library, effective January 1. He said, "Mr. Erikson has an excellent understanding of the functions, practices and responsibilities of libraries of specialized materials. He has extensive experience working with governance boards and

committees. I am confident he will build solid relationships and ensure a strong future for the William L. Clements Library.”

Retirement Memoirs. Vice President Churchill submitted three retirement memoirs. Churchill congratulated Lester Monts, who served with her on the Residency Appeals Committee. Provost Philbert also noted the retirement of Lester Monts, “A professor of musicology, dedicated teacher and skilled trumpeter. Lester also served as the senior vice provost for academic affairs and senior counselor to the president for more than a decade. His thoughtful attention to the concerns of students and faculty and his deep commitment to creating a more diverse and inclusive campus community have enriched the university in countless ways. He has been a role model, a mentor and a friend.”

Memorials. Vice President Churchill submitted memorial statements for Kemp B. Cease, MD, MBA, associate professor in internal medicine and for Lena M. Chen, MD, MS, associate professor of internal medicine and offered condolences.

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

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

FY 2019-2020 All Campus budget Book

Executive Vice President Hegarty presented the FY 2019-2020 All Campus Budget Book.

Alternative Asset and Absolute Return Commitments

Executive Vice President Hegarty reported on the University's follow-on investments with previously approved partnerships with a commitment of \$1.3 million to the Kawadacho co-investment; a commitment of \$15 million to Exlipse Ventures funds; a commitment of \$50 million to SSC VI, L.P.; a commitment of \$50 million to Turner Multifamily Impact Fund II, L.P.; a commitment of \$50 million to the Kaleidoscope Fractal fund; and a commitment of \$10 million in Project Overnight.

South University Pavement and Utility Improvements

On a motion by Regent Ryder Diggs, seconded by Regent White, the regents approved the South University Pavement and Utility Improvements project as described, and authorized issuing the project for bids and awarding construction contracts provided that bids are within the approved budget.

Medical Campus Utility Infrastructure Upgraded

On a motion by Regent White, seconded by Regent Weiser, the regents approved the Medical Campus Utility Infrastructure Upgrades project as described, and authorized issuing the project for bids and awarding construction contracts provided that bids are within the approved budget.

Michigan Medicine Clinical Inpatient Tower

President Schlissel called on Executive Vice President Runge for a presentation on the Michigan Medicine Clinical Inpatient Tower.

Executive Vice President Runge said, "Today, I believe we will see history in the making. On behalf of Michigan Medicine and the health system, we are recommending that we move forward with plans to build a new transformational adult

hospital on our main medical campus. When I say transformational, this is what I mean: This facility will be the most advanced, state-of-the-art hospital in Michigan. The highly advanced operating rooms, radiology suites and patient rooms will magnify what our excellent physicians, nurses and health professionals already do today.

“They will have the ability to respond very quickly, to escalate or de-escalate care, based on how a very complex patient’s condition might unpredictably change or experience complications. Currently, this is far more difficult to do because specialized services may be located on different units, and our current hospital was not designed with today’s most complex patients in mind.

“Having select disciplines, such as cardiovascular, neurological, advanced imaging and other specialties, co-located also means we bring all that expertise together. Much like the space at NCRC transformed and enabled multi-disciplinary research breakthroughs that would have never happened without bringing investigators together, the new hospital will concentrate people with very specialized expertise.

“For the past 150 years, people have come to us for their healthcare needs and we have continued to grow with the replacement of University Hospital in 1986 and the opening of the Samuel and Jean Frankel Cardiovascular Center in 2007. Today, we come together to seek approval for a remarkable new hospital that will continue to allow patients from all over Michigan to come here for complex care and life-saving treatments. Because of the quality of care provided by our physicians, nurses and all of our staff, our patient population has grown rapidly—more so than our current facilities can adequately care for. Our occupancy is consistently at or over 90%.

“We initially began exploring how to better address the needs of our growing patient population several years ago and first presented to the Board of Regents in March of 2018. Following approval to begin a comprehensive assessment for building a new adult inpatient facility and a second approval by our Board of Regents last year, we are with you today to present the final plan for creating the hospital of the future.

“We are extremely excited about the possibilities this new facility will enable. We have a chance to meet the growing demand and the more complex health care needs in our community, create positive economic impact for our state, and enable our employees to grow and make even greater contributions to advancing health care.

“This new facility provides us with much needed access on our Ann Arbor campus. At the same time, we intend to continue development of a strategic network across the state through partnerships and affiliations that allow us to provide our world-renowned expertise close to home.

“I would like to thank the Board of Regents, the Health Affairs Committee and the UMHS Board for their thoughtful counsel and support throughout our planning journey. Your input has been instrumental in guiding this project and is resulting in a remarkable opportunity for the people of Michigan and beyond. We are appreciative of your guidance.

“Now, I’d like to invite the chair of the Health Affairs Committee, Regent Ryder Diggs, who has been incredibly helpful and supportive throughout this process, to make a few remarks.”

Regent Ryder Diggs said, “Healthcare is one of the most rapidly evolving disciplines in our society. As a physician, I know that the future of medicine holds

incredible promise for excellent patient care—both preventative, complex care and long-term care. I am pleased to be part of the planning process to build a new hospital that will open 150 years after the first UM hospital opened in December 1869 with 20 beds. The team at Michigan Medicine has taken great care to consider the needs of current patients—now and in the future—and the design of this new building reflects the highly complex, intensive care that will be delivered. Medicine is evolving and more care is being delivered in the home and managed by multidisciplinary groups in outpatient settings. This will enable healthcare providers to quickly respond to complex cases and deliver state-of-the-art treatments.

“This new facility will help us provide the solutions and very specialized care delivery for our patients, and support systems that are integral to recovery and long-term care. The process to plan the hospital has been comprehensive and inclusive, and I would like to thank the Michigan Medicine leadership team for their tremendous work and for involving so many caregivers in designing this facility.

“Through workgroups and community meetings our nurses, physicians, administrative leaders, faculty and staff, as well as patients and families have been involved as the hospital was designed to ensure the new facility will meet all different needs.

“I am also appreciative of how Michigan Medicine leaders engaged the Board of Regents throughout the past two years to consider and plan this new hospital. It considers the diverse needs of staff, faculty, students, administrators and patients as healthcare shifts to our expansive outpatient facilities and the footprint of our center evolves. This hospital will not only help us meet our community’s future health care

requirements, it will be a greater resource for other hospitals across the state, and further support and enable UM health care providers to do their best work.

“As a physician myself, I can speak to how leveraging the right technology in the right environment can transform care and make a significant difference to patient outcomes. This new facility will enable the surgeons, physicians, nurses and all staff to practice at the highest levels in health care. I am truly excited to be part of this journey to build a hospital that will provide the very best of care to the people of Michigan and beyond.”

Tony Denton, senior vice president and chief operating officer, University of Michigan Hospitals and Health Centers and University of Michigan Medical Group, and Paul E. Strohm, senior principal and director of healthcare for Hellmuth, Obata & Kassabaum, Inc., gave a presentation on the new facility.

Senior Vice President Denton said that UM’s expertise in complex care, access and capacity will all improve with this project. Currently, the adult hospitals occupancy rate is 90+%, operating rooms are at 85% of capacity and 220 beds are in semi-private settings. He said, “It’s a good news challenge demonstrating that we are the provider of choice.” Program emphasis for this project will be clinical neurosciences and cardiovascular services. It includes 264 private beds, 24 neuro ICU beds and 240 universal care rooms. This includes relocating 110 existing beds from the University Hospital, along with 154 incremental beds. He noted a strong commitment to environmental sustainability, managing waste, seeking LEED Gold, energy efficiency and environmentally friendly materials to help reduce the carbon footprint. The cost of

\$920 million is inclusive and is an investment in the people of our community. The planned opening is the fall of 2024.

Mr. Strom provided an overview of the location on the corner of Ann Street and Zina Pitcher. The building is functionally organized around four floors of diagnostic and treatment space, five floors of inpatient nursing units and a patient arrival floor that includes a café and meeting space along with imaging services. There will be a connector to the Cardiovascular Center. Mr. Strom also shared a computer animation that placed the building in the context of the medical center and campus.

On a motion by Regent Ryder Diggs, seconded by Regent White, the regents unanimously approved the project, budget and schematic design for the Michigan Medicine Clinical Inpatient Tower project as presented and authorize proceeding with construction provided that bids are within the approved budget.

Conflicts of Interest

On a motion by Regent Behm, seconded by Regent White, the regents unanimously approved 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 of Michigan to Enter into License Agreements with Venture Accelerator Firms Located at the North Campus Research Complex

An agreement with Venture Accelerator Firms at the North Campus Research complex was approved.

1. The parties to the contract are the regents of the University of Michigan, and PP2A Therapeutics.
2. The service to be provided is the license of space in the North Campus Research Complex Venture Accelerator located at 1600 Huron Parkway, Ann Arbor, Michigan with access to common area space within the building. The license durations, including all options for renewal are outlined in the spreadsheet. The licenses will

use the standard University of Michigan Venture Accelerator license template. The licensee companies will pay the rates as stipulated in the attached spreadsheet for the current term and option years as indicated. The licensee companies will be responsible for providing monthly updates concerning their business progress to the University of Michigan's Office of Technology Transfer, and will have access to Office of Technology Transfer personnel for advice concerning obtaining technology assessment, business consulting, technical assistance, capital raising or other business services.

3. The pecuniary interest arises from the fact that University of Michigan employee Goutham Naria, is an owner and/or officer of the licensee company.

Authorization for the University of Michigan to enter into an agreement with Midnight Special Band

An agreement with the Midnight special Band was approved.

1. The parties to the contract are the regents of the University of Michigan, and its Nuclear Engineering and Radiological Sciences and Midnight Special Band.
2. The agreement is for one time purchase at a total cost not to exceed \$1,500. Midnight Special Band 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 Alex Bielajew is a member of Midnight Special Band.

Authorization for the University of Michigan to transact with the Victor John Strecher LLC

An agreement with Victor John Strecher LLC was approved.

1. The parties to the contract are the regents of the University of Michigan, its Department of Organizational Learning and Victor John Strecher LLC.
2. The agreement is for a one time purchase at a total cost not to exceed \$15,001. Victor John Strecher 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 Victor Strecher is owner of Victor John Strecher LLC.

Authorization for the University to amend an ongoing contract with the Institute for Social and Environmental Research-Nepal

An agreement with the Institute for Social and Environmental Research-Nepal to amend an ongoing contract was approved

1. The parties to the contract are the regents of the University of Michigan and its Institute for Social and Environmental Research-Nepal.
2. The proposed amendment is for the Institute for Social and Environmental Research-Nepal to continue research activities through June 30, 2020 for an addition amount of \$92,392. The terms of the contract will continue to comply with appropriate university requirements. Since research projects are often amended, this contract includes a provision for changes in time, amount and scope.

3. The pecuniary interest arises from the fact that University of Michigan employee Dirgha Ghimire is director and member of the board of directors at the Institute for Social and Environmental Research-Nepal.

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

An agreement with CubeWorks, Inc. was approved.

1. The parties to the contract are the regents of the University of Michigan, its Department of Electrical Engineering and Computer Science and CubeWorks, Inc.
2. The contract is for CubeWorks, Inc. to support the development and delivery of a new mm-scale battery technology, lead the power delivery component of the overall project, and deliver final prototype units. The performance period is anticipated to be February 18, 2019 through August 31, 2020 and estimated to not exceed \$100,000.00. The terms of the proposed contract will comply with appropriate university requirements. Since research projects are often amended, this proposed contract will include a provision for changes in time, amount and scope.
3. The pecuniary interest arises from the fact that University of Michigan employee David Blaauw is a cofounder, president and a member of the board of directors of CubeWorks, Inc. with 5% or greater equity ownership interest.

License Agreement between the University of Michigan and Abernethy Schwartz Partners, LLC

A license agreement with Abernethy Schwartz Partners, LLC to license from the University of Michigan the University's rights associated with the following technology was approved: UM OTT File No. 2019-474 entitled, "Water Service Line Materials, Optimizing the Identification and Removal of Lead and other Hazardous Pipe Materials"

1. The parties to the contract are the Regents of the University of Michigan and Abernethy Schwartz Partners, LLC.
2. Agreement terms include granting Abernethy Schwartz Partners, LLC an exclusive license with the right to grant sublicenses. Abernethy Schwartz Partners, LLC will pay a royalty on sales. The University may receive equity in Abernethy Schwartz Partners, 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 employee Eric Schwartz is part owner of Abernethy Schwartz Partners, LLC.

Subcontract Agreement between the University of Michigan and Amphionic LLC

A subcontract agreement with Amphionic LLC to fund a NASA (prime) SBIR Phase I project entitled, “Lightweight ultra-strong flexible conductors from metallic nanoparticles and aramid nanofibers” (ORSP #19-PAF08630) was approved.

1. The parties to the contract are the Regents of the University of Michigan, its Department of Nuclear Engineering and Radiological Sciences and Amphionic LLC.
2. The terms of the agreement conform to University policy. The period of performance for the project is approximately six (6) months. The amount of funding support will not exceed \$37,260. 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 Mark Hammig is part owner of Amphionic LLC.

Research Agreement between the University of Michigan and Ascentage Pharma Group Corporation, Ltd.

A research agreement with Ascentage Pharma Group Corporation, Ltd. to fund a project entitled, “CTSU_2018.127_Swiecicki_Ascentage Pharma_APG-115” (ORSP #19-PAF08517) was approved.

1. The parties to the contract are the Regents of the University of Michigan, its Department of Internal Medicine and Ascentage Pharma Group Corporation, Ltd.
2. The terms of the agreement conform to University policy. The period of performance for the project is approximately fifty-eight (58) months. The amount of funding support will not exceed \$2,618,286. 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 Shaomeng Wang is part owner of Ascentage Pharma Group Corporation, Ltd.

License Agreement between the University of Michigan and ATGC Inc

A license agreement with ATGC Inc to license from the University of Michigan the University’s rights associated with the following technology was approved: UM OTT File No. 2018-465 entitled, “mi-CRISPR for Genome Editing”

1. The parties to the contract are the Regents of the University of Michigan and ATGC Inc.
2. Agreement terms include granting ATGC Inc an exclusive license with the right to grant sublicenses. ATGC Inc will pay a royalty on sales and reimburse patent costs. The University may receive equity in ATGC 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 Yuqing (Eugene) Chen and Jie Xu are part owners of ATGC Inc.

Option Agreement between the University of Michigan and Diplodocal Inc.

An option agreement with Diplodocal Inc. to option from the University of Michigan the University's rights associated with the following technologies was approved:

UM OTT File No. 7730 entitled, "Improved Deadzones for Continuous 3D Printing";

UM OTT File No. 7796 entitled, "Intersecting Multi-Color Irradiation Patterns for Ultra-Rapid 3D Printing";

UM OTT File No. 7814 entitled, "Hexaarylbiimidazoles as Efficient Radical Polymerization Photoinhibitors"; and

UM OTT File No. 2019-059 entitled, "Exposure Optimization for Continuous Stereolithographic Additive Manufacturing"

1. The parties to the contract are the Regents of the University of Michigan and Diplodocal Inc.
2. Agreement terms include granting Diplodocal Inc. an option to an exclusive license with the right to grant sublicenses. The license contemplated by the option agreement may include terms requiring Diplodocal Inc. to pay a royalty on sales, reimburse patent costs and to grant to university equity in Diplodocal Inc., along with the right to purchase more equity. The university will retain ownership of the optioned technologies and may continue to further develop and use them 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 University of Michigan employees Mark Burns and Timothy Scott are part owners of Diplodocal Inc.

Subcontract Agreement between the University of Michigan and Eleven Therapeutics Corporation

A subcontract agreement with Eleven Therapeutics Corporation to fund an NIH (prime) project entitled, "Optimization of enkephalin amplifiers as novel, safe, nonaddictive analgesics to prevent opioid use disorder" (ORSP #19-PAF08396) was approved.

1. The parties to the contract are the Regents of the University of Michigan, its Life Sciences Institute and Eleven Therapeutics Corporation.
2. The terms of the agreement conform to university policy. The period of performance for the project is approximately five (5) years. The amount of funding support will not exceed \$2,466,504. 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 Andrew Alt is part owner of Eleven Therapeutics Corporation.

Research Agreement between the University of Michigan and Eli Lilly and Company

A research agreement with Eli Lilly and Company to amend a research agreement originally approved by the regents to include the proposal entitled, “Effect of LY3154207 on Cognition in Mild-to-Moderate Dementia Due to Lewy Body Dementia (LBD) Associated with Idiopathic Parkinson’s Disease (PD) or Dementia with Lewy Bodies (DLB) (The PRESENCE Study)” (ORSP #19-PAF08504) was approved.

1. The parties to the contract are the Regents of the University of Michigan, its Department of Neurology and Eli Lilly and Company.
2. The terms of the amendment conform to University policy. The period of performance for the project is approximately two (2) years. The amount of funding support will be increased by \$39,252 and will not exceed \$522,951. 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 Dr. Marschall Runge is a paid member of the board of directors of Eli Lilly and Company.

Subcontract Agreement between the University of Michigan and Endectra, LLC

A subcontract agreement with Endectra, LLC to fund an NIH (prime) STTR Phase I project entitled, “Cerenkov Multi-Spectral Imaging (CMSI) for Adaptation and Real-Time Imaging in Radiotherapy A1” (ORSP #20-PAF01025) was approved.

1. The parties to the contract are the Regents of the University of Michigan, its Department of Radiation Oncology and Endectra, 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 \$200,000. 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 Roy

Clarke is part owner of Endectra, LLC.

Subcontract Agreement between the University of Michigan and GreenMark Biomedical Inc.

A subcontract agreement with GreenMark Biomedical Inc. to amend a subcontract agreement previously approved by the regents to include the proposal entitled, “Bioresorbable Nanoparticles for Visual Detection of Early-Stage Dental Caries” (ORSP #20-PAF00424) was approved.

1. The parties to the contract are the Regents of the University of Michigan, its Department of Chemical Engineering and GreenMark Biomedical Inc.
2. The terms of the amendment conform to university policy. The period of performance for the project is approximately one (1) year. The amount of funding support will be increased by \$6,400. 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 Joerg Lahann is a member of the board of directors of GreenMark Biomedical Inc.

Research Agreement between the University of Michigan and Hangzhou CalyGene Biotechnology Co., Ltd

A research agreement with Hangzhou CalyGene Biotechnology Co., Ltd to fund a project entitled, “Small molecule TRPML modulators; yrs 5, 6” (ORSP #19-PAF06756) was approved.

1. The parties to the contract are the Regents of the University of Michigan, its Department of Molecular, Cellular and Developmental Biology and Hangzhou CalyGene Biotechnology Co., Ltd.
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 \$230,000. 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 Haoxing Xu is part owner of Hangzhou CalyGene Biotechnology Co., Ltd.

Subcontract Agreement between the University of Michigan and InheRET, Inc

A subcontract agreement with InheRET, Inc to fund an NIH (prime) STTR Phase I project entitled, “Inherited Risk Evaluation Tool - Clinical Neuroscience (InheRET - CNS)” (ORSP #20-PAF01064) was approved.

1. The parties to the contract are the Regents of the University of Michigan, its Department of Psychiatry and InheRET, Inc.
2. The terms of the amendment conform to university policy. The period of performance for the project is approximately two (2) years. The amount of funding support will not exceed \$271,000. 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 Dr. David Keren, Dr. Sofia Merajver, Dr. Lee Schroeder, Lynn McCain and Kara Milliron are part owners of InheRET, Inc.

Subcontract Agreement between the University of Michigan and Mekanistic Therapeutics LLC

A subcontract agreement with Mekanistic Therapeutics LLC to fund an NIH (prime) SBIR Phase II project entitled, “SBIR Leopold/Mekanistic: Development of MTX-211 for the Treatment of Squamous Cell Carcinomas” (ORSP #20-PAF00920) 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 twenty-nine (29) months. The amount of funding support will not exceed \$543,354. 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.

Department of Women’s Studies

On a motion by Regent White, seconded by Regent Bernstein, the regents unanimously approved renaming the Department of Women’s Studies as the Department of Women’s and Gender Studies, effective September 1, 2020.

UM-Dearborn Division of Enrollment Management and Student Life Name Change

On a motion by Regent Ilitch, seconded by Regent Ryder Diggs, the regents unanimously approved the separation of the Division of Enrollment Management and

Student Life into the Division of Enrollment Management and the Division of Student Affairs in the Office of the Provost and Vice Chancellor for Academic Affairs.

Regents' Ordinance Revision

On a motion by Regent White, seconded by Regent Weiser, the regents unanimously approved the revisions to the Regents Ordinance: *An Ordinance to Regulate Parking and Traffic and to Regulate the Use and Protection of the Buildings and Property of the Regents of the University of Michigan.*

Public Comment

The regents heard public comments from: Charles Williams II, citizen, on Black Girls Code UM-Flint faculty; Douglas Smith, citizen, on UM doctors continued testimony in failed prosecutions; Matt Eckman, citizen, on Mott Children's Hospital using discredited shaken baby syndrome; Josh Mack, alumnus, on STEM program; Melissa Geers, citizen, on child abuse pediatricians; Jerney Praay, citizen, on Mott Children's Hospital using discredited shaken baby syndrome; Robert Bailey, citizen, on pedestrian access to West AA Health Center; Harriet Morris, citizen, on UM contribution to West AA Health Center vicinity sidewalk; Hermann Weiss, citizen, on non-motorized traffic in area of West AA Health Center; William Isaac Robinson, citizen, on support for STEM programs; Amytess Girgis, student, on One University; Ian Robinson, faculty, on One University; Gayle Turner, citizen, on pedestrian hazards at West AA Health Center; Hob Calhoun, citizen, on West AA Health Center: for health safety and accessibility; and Ilene Rogers Tyler, alumna, on climate change and cultural heritage.

Regen Ryder Diggs commented on the growth and development of the Health System and the impact on various logistical needs. Long term transportation and parking needs at the Medical Center continue to change and evolve. She said there is a balance between supporting patients, physicians, nurses, residents and students, and this requires attention and study. The Health Affairs Committee has discussed these issues and in order to help the process, she recommend a series of meetings with the various communities to gather information and ideas. The board can then study the issues to assess needs and solutions, and look for innovative and creative options for transportation, pedestrian routes and parking – both now and in the future.

President Schlissel and Regent Weiser thanked the speakers for bringing the various issues to their attention today.

UM-Flint and UM-Dearborn Community Forums

Regent Weiser said, “I’m pleased to share that the Board of Regents will host two public community forums next month on our Flint and Dearborn campuses.

“These events will offer a unique opportunity for my colleagues and I to hear directly from members of these communities about what matters most to them at a time when each campus is working through an important strategic planning process. To make the sessions most productive, we will ask community members to address one of three specific questions that are most timely and strategic to each campus. We will share the specific questions at the start of each session. The first of these hour-long events will be at UM-Flint in the UM-Flint Theater on October 17 at 11:15 a.m. The second forum is scheduled for October 28 at 4 p.m. in Quad E of the Fairlane Center’s north building at UM-Dearborn.

“These institutions are critical components of not only our mission at the University of Michigan but also the public higher education landscape here in the state of Michigan. For that reason, it’s vitally important that we as regents are attuned to these communities’ concerns and welcoming of their ideas. With new leadership on each campus, now is a great time to host these events.

Adjournment

The meeting was adjourned at 5:25 p.m. The next meeting will take place on October 17, 2019 on the UM-Flint Campus.