

APRIL MEETING, 2017

*The University of Michigan
Ann Arbor
April 20, 2017*

The regents met at 3:08 p.m. in the Anderson Room, Michigan Union. Present were President Schlissel and Regents Behm, Bernstein, Ilitch, Newman, Richner, Weiser and White. Also present were Chancellor Borrego, Vice President Churchill, Interim Provost Courant, Vice President Harper, Executive Vice President Hegarty, Vice President Hu, Chancellor Little, Vice President Lynch, Vice President May, Vice President Michels, Executive Vice President Runge, Vice President Trosvig and Vice President Wilbanks. Regent Ryder Diggs participated by conference call.

Call to Order and President's Opening Remarks

President Schlissel thanked everyone who participated in the bicentennial spring festival events. He said that he especially appreciated the perspectives provided by Presidents Emeriti Shapiro, Duderstadt, Bollinger and Coleman during the bicentennial colloquium on the evolving bargain between research universities and society. He also enjoyed the tree planting ceremony on the Diag with children from UM's Towsley Children's House.

The next bicentennial festival takes place June 26-27th and will include the M-Staff-200 Celebration. The next colloquium will include an unprecedented discussion among the presidents and chancellors of nine of the world's premier universities who also comprise the Board of the Tanner Lectures on Human Values. The universities represented will include Harvard University, Princeton University, Stanford University, University of California, Berkeley, University of Cambridge,

University of Michigan, University of Oxford, University of Utah and Yale University. He invited everyone to attend this event on June 26th.

President Schlissel reminded students of the May 1st deadline to submit abstracts for the fall's bicentennial colloquium contest titled Campus of the Future. UM students from all majors are encouraged to submit projects that reimagine the campus of the future. A nationally renowned panel of judges will award \$25,000 in prizes to the best projects. The judges will be: UM alumnus and Google Glass creator Babak Parviz; New York University professor, author and *New York Times* ethicist Kwame Anthony Appiah; and Cornell University professor, architect, and leader in architectural research and experimental design Jenny Sabin.

Last week's policy talks at the Gerald R. Ford School of Public Policy featured Dean Susan Collins and Janet Yellen, the chair of the Board of Governors of the Federal Reserve System. Dr. Yellen is a leading scholar who rigorously uses research to inform decisions that affect society.

Professor of Afroamerican and African Studies and the Residential College Heather Ann Thompson won the Pulitzer Prize for History for her book, *Blood in the Water: The Attica Prison Uprising of 1971 and Its Legacy*. The announcement lauded Dr. Thompson, "for a narrative history that sets high standards for scholarly judgment and tenacity of inquiry in seeking the truth about the 1971 Attica prison riots."

Two faculty members received 2017 Guggenheim Fellowships: Adela Pinch, professor of English language and literature and women's studies; and Paolo Squatriti, professor of history, professor of romance languages and literatures and professor of environment, awarded on the basis of prior achievement and outstanding promise.

The American Academy of Arts and Sciences elected two UM professors to the 2017 class: Frank Yates, Arthur F. Thurnau Professor, professor of psychology and professor of business administration.; and Juanita Merchant, H. Marvin Pollard Professor of Gastrointestinal Sciences, professor of internal medicine and professor of molecular and integrative physiology.

President Schlissel noted that this is the final meeting for David Schafer, the now former CSG president, and Micah Griggs, former CSG vice president. He thanked them for the efforts and said it has been a pleasure working with them. He welcomed new CSG President Anushka Sarkar and Vice President Nadine Jawad to their first regents meeting.

The women's basketball team won the Women's National Invitation Tournament in a victory over the Georgia Institute of Technology. He congratulated senior co-captains Siera Thompson and Danielle Williams, tournament MVP Katelynn Flaherty, the team, and Coach Kim Barnes Arico and her staff, on the triple overtime victory.

President Schlissel noted that Red Berenson, coach of the ice hockey team for 33 seasons, has announced his retirement. He won two NCAA titles and had a deep commitment to ensuring that student-athletes succeeded on the ice, academically, and as citizens. Coach Berenson will continue as a special advisor to Athletic Director Warde Manuel.

President Schlissel announced a supplemental agenda item to name the new robotics facility the Ford Motor Company Robotics Building in recognition of a \$15 million gift to the College of Engineering. He expressed deep gratitude to the Ford

Motor Company, the single largest corporate donor to UM. He thanked Amy Skehan who was present at the meeting representing the Ford Motor Company and turned to Vice President May for comment.

Vice President May also thanked the Ford Motor Company. He credited Vice President Hu for building the relationship between Ford and faculty research, along with Alec Gallimore, dean of the College of Engineering, and his faculty. This project will bring together robotics faculty in one facility for better, more vibrant research and improved collaboration with the business and industry.

Executive Vice President Hegarty said that the Ford/UM innovation alliance is the University's most expansive industry research collaboration. Ford is also one of the top recruiters on campus. In recognition of Ford's significant gift he recommended the formal designation of the Robotics Building as the Ford Motor Company Robotics Building.

On a motion by Regent Bernstein, seconded by Regent Richner, the regents unanimously designated the Robotics Building as the Ford Motor Company Robotics Building.

President Schlissel said that he wished to address the University's recent decision to sell the Inglis House and devote the proceeds to support financial aid. He said, "While we appreciate the thoughts and concerns expressed by neighbors and other Ann Arbor residents, the Inglis House has been shuttered and unused since 2012. It would require extensive and costly initial renovations and incur significant ongoing operating costs to bring it back online. I received a full report following the community

meeting that took place last week and want to address some of the concerns that we have heard.”

He said that no purchaser has been identified and that the cost estimates for operating the house were based on actual costs averaged over five years before the property was shuttered. Renovation costs are estimated at nearly \$5 million, and include ADA accessibility. Ongoing operational and maintenance costs are estimated at \$550,000 per year. The decision to sell was made after consideration of many options over multiple years with input from across campus that led to the determination that there is no clear, long-term use for the house that would justify the required funding.

President Schlissel said, “The funds required to renovate and operate the house would be better spent on the University’s core mission of educating and serving students. The board’s split vote to support this recommendation also included approval to use the proceeds from the sale to support an endowed Inglis Family Scholarship fund. A sale to a private party would also mean that this nine-acre parcel returns to the local tax base. Of course, the City of Ann Arbor’s zoning regulations would be in effect once the property becomes privately owned. Any buyer wishing to make changes would have to go through the city’s process.”

President Schlissel turned to Interim Provost Courant to introduce the presentation. Interim Provost Courant said that Bill Schultz, professor of mechanical engineering and applied mechanics and professor of naval architecture, is chair of the Senate Assembly. As such, one of his responsibilities is to chair the Senate Advisory Committee on University Affairs.

Presentation: SACUA Annual Report

Professor Schultz applauded the University's strong leadership and support of faculty independence and in facilitating difficult conversations when faced with threats on campus. A controversial election and political climate have required civility between all parties and he was thankful for the efforts of Student Life and CAPS in assisting students during these contentious times. He said that he also feels the pain of faculty colleagues, most of whom feel inadequately trained to address student's mental health challenges while balancing their own personal and professional issues. He encouraged faculty to continue to improve conversations with GEO, LEO and clinical faculty, and increase collaboration with the Flint and Dearborn campuses. He closed by noting that there is no better institution to tackle the difficult conversations of our time.

Committee Reports

Finance Audit and Investment Committee. Committee member Regent Weiser said that he and committee chair Regent White met with Executive Vice President Hegarty, Jeff Moelich, executive director of university audits, Nancy Hobbs, associate vice president for finance, Cheryl Soper, university controller and director of financial operations and external auditors, PricewaterhouseCoopers, LLP to review the FY16 uniform guidance audit. The committee also assessed the FY17 external audit plan and fees and discussed selection of the FY17 audit firm.

Health Affairs Committee. Committee chair Regent Behm reported that he met with committee members Regents Ryder Diggs and Ilitch by conference call, Regent Bernstein and Executive Vice President Runge, UMHS President Spahlinger, Tim Johnson, senior associate dean for clinical affairs, and Keith Gran, chief patient

experience officer for an update on the patient experience. The committee received a UMHS financial update from Dr. Spahlinger.

Personnel Compensation and Governance Committee. Committee chair Regent Richner reported that he met with committee member Regent Newman and Vice President Churchill and received an update from Interim Provost Courant on current searches. The committee met with Chancellor Borrego for an update on the Flint campus and discussed other compensation and personnel matters.

Change in Meeting Date

Regent Bernstein asked that the September 21, 2017 board meeting date be moved to Thursday, September 14, 2017 because falls during Rosh Hashanah.

On a motion by Regent Bernstein, seconded by Regent Newman the regents unanimously approved changing the September 21, 2017 meeting date to September 14, 2017.

Public Comments on Agenda-Related Topics

There were no comments from the public on agenda items.

Consent Agenda

Minutes. Vice President Churchill submitted for approval the minutes of the meeting of March 16, 2017.

Reports. Executive Vice President Hegarty submitted the Investment Report as of March 31, 2017, the Plant Extension Report, the University Human Resources

Report, and the Regents Report on Non-Competitive Purchases over \$10,000 from Single Sources, December 16, 2016 through March 15, 2017.

Litigation Report. Vice President Lynch submitted the Litigation Report.

Research Report. Vice President Hu submitted the Report of Projects Established, July 1, 2016 – March 31, 2017. He spoke to the appointment of Dr. Rebecca M. Cunningham to associate vice president for research, health sciences, in the Office of Research.

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

Student Life. Vice President Harper thanked the outgoing student leaders David Schaffer and Micah Griggs and said that a strong CSG makes for a better university.

University of Michigan-Dearborn. Chancellor Little thanked President Schlissel for his recent visit to Dearborn in March. He announced that commencement will be held in the Crisler Center on April 30th and the speaker will be James R. Downing, a 1977 graduate and president and chief executive officer of St. Jude Children's Research Hospital. Students from the Dearborn and Ann Arbor campuses, and Wayne State University participated in an entrepreneurial competition called the Lear Open Innovation Challenge. Teams developed creative, cost effective and time effective solutions to a manufacturing problem and UM-Dearborn won first place. The prize is a summer internship at Lear Corporation. He also said that during the recent

Model Arab League Conference and Competition UM-Dearborn students continued a 16-year winning streak.

University of Michigan-Flint. Chancellor Borrego reported that she welcomed Regent Weiser to campus last week. There was a ribbon-cutting ceremony for the construction of a new engineering design lab and learning space that will enhance STEM education. Upon completion it will include robotics, 3-D printing, and a wind tunnel. She noted the campus' partnership with the City of Flint Business Incubator project, which was awarded to the Ferris Wheel Building renovation. The UM-Flint commencement speaker will be Shari Ballard, UM-Flint alumna and senior executive vice president and president of multichannel retail for Best Buy.

Central Student Government Report. President David Schafer thanked the regents for their continued support of his vision for a thriving, inclusive campus. He reviewed his accomplishments over the year, including the student leadership scholarship, efforts to combat sexual assault, encouragement of mental health services, and advocacy of the student voice in decision making. He thanked Vice President Harper and CSG Vice President Micah Griggs for their support.

Regent Bernstein said it has been a great privilege to work with David and he did an excellent job during a time of great challenge. He said that the University is better because of his service.

Mr. Schafer introduced Anushka Sarkar, president, and Nadine Jawad, vice president for 2017-18. Ms. Sarkar is a student in the College of Literature, Science and

the Arts and is a first-generation student in her family from West Bloomfield. She said she looks forward to representing student interests and priorities.

Voluntary Support. Vice President May submitted the report on voluntary support for March 31, 2017. He was delighted to share that the Victors for Michigan Campaign has surpassed the \$4 billion goal, the highest of any public university when set. Recent gifts have propelled the campaign forward, including: Ford Motor Company's \$15 million gift; Bill and Dee Brehm's \$5 million gift for scholarships at the School of Music, Theatre and Dance in honor of former dean Christopher Kendall; gifts from approximately 2,000 faculty, staff and retirees; and gifts from thousands of donors giving less than \$1,000 each. He said there are still 21 months remaining in the campaign and noted that \$917 million of the \$1 billion goal has been raised for student scholarships. He thanked the deans, development officers, and campaign leadership who have made all the difference.

Personnel Actions/Personnel Reports. Interim Provost Courant presented a number of personnel actions and reports. He noted the appointment of Susan Collins, dean of the Gerald R Ford School of Public Policy, as the Edward M. Gramlich Collegiate Professor of Public Policy.

Executive Vice President Runge submitted a supplemental personnel item for M. Bishr Omary, M.D., Ph.D., as executive vice dean for research, Medical School, effective May 1, 2017.

Retirement Memoirs. Vice President Churchill submitted 6 faculty retirement memoirs.

Memorials. No deaths of active faculty members have been reported to the regents this month.

Degrees. There were no actions with respect to degrees this month.

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

Parking Permit Rates for Fiscal Years 2018-2020

Executive Vice President Hegarty reported an annual rate increase of two percent for each faculty and staff parking permit type for the next three fiscal years to support the parking and transportation plan.

Alternative and Absolute Return Commitments

Executive Vice President Hegarty reported on the commitments of €25 million (~\$26.8 million) to TDR Capital IV, L.P.; \$60 million to Longreach Capital Partners 3-USD, L.P.; \$50 million to Kuramo Africa Opportunity Fund II, L.P. and Kuramo Africa Opportunity Co-Investment Vehicle II, L.P.; €50 million (~\$53.4 million) to Orion European Real Estate Fund V, SLP; and \$10 million to Siccar Point (Guernsey) Investment Limited.

Absolute Return Commitment

On a motion by Regent White, seconded by Regent Weiser, the regents unanimously approved the commitment of €60 million from the University's investment pool for working capital to Kartesia Credit Opportunities IV SCS.

Absolute Return Commitment

On a motion by Regent White, seconded by Regent Behm, the regents unanimously approved the commitment of \$50 million from the University's Long Term Portfolio to Partners for Growth Fund V, L.P.

W.K. Kellogg Institute and Dental Building Expansion and Renovation

On a motion by Regent White, seconded by Regent Behm, the regents unanimously approved increasing the W.K. Kellogg Institute and Dental Building expansion and renovation project budget from \$122M to \$140M.

North Campus Recreation Building Renovation

On a motion by Regent White, seconded by Regent Behm, the regents unanimously authorized issuing the North Campus Recreation Building renovation project for bids and awarding construction contracts provided that bids are within the approved budget.

William Monroe Trotter Multicultural Center

On a motion by Regent White, seconded by Regent Behm, the regents unanimously authorized issuing the William Monroe Trotter Multicultural Center project for bids and awarding construction contracts provided that bids are within the approved budget.

Medical Science Unit II Clinical Simulation Suite and Classrooms

On a motion by Regent Behm, seconded by Regent White, the regents unanimously approved the Medical Science Unit II clinical simulation suite and Classrooms project as described and authorized issuing the project for bids and awarding construction contracts provided that bids are within the approved budget.

West Hall Renovations for the Department of Naval Architecture and Marine Engineering

On a motion by Regent White, seconded by Regent Behm, the regents unanimously approved the West Hall renovations for the Department of Naval Architecture and Marine Engineering project as described and authorized issuing the project for bids and awarding construction contracts provided that bids are within the approved budget.

East Hall Exterior Repairs

On a motion by Regent White, seconded by Regent Behm, the regents unanimously approved the East Hall exterior repairs project as described and authorized issuing the project for bids and awarding construction contracts provided that bids are within the approved budget.

University of Michigan–Dearborn Engineering Lab Building Replacement

Jeff Hausman, president of SmithGroupJJR presented the schematic design for the Dearborn Engineering Lab building replacement. He described the addition and renovation that will revitalize one of the original buildings on campus. It will include labs, classroom space and offices, and will achieve LEED Silver certification.

On a motion by Regent White, seconded by Regent Behm, the regents unanimously approved the schematic design for the University of Michigan-Dearborn Engineering Lab Building Replacement project as presented.

Parking Lot NC92 Reconstruction and Ring Road Modifications

On a motion by Regent Behm, seconded by Regent White, the regents unanimously approved the Parking Lot NC92 Reconstruction and Ring Road

modifications project as described and authorized issuing the project for bids and awarding construction contracts provided that bids are within the approved budget.

Michigan Medicine C.S. Mott Children’s and Von Voigtlander Women’s Hospitals Fetal Diagnostic Center Expansion

On a motion by Regent Richner, seconded by Regent Behm, the regents unanimously approved the Michigan Medicine C.S. Mott Children’s and Von Voigtlander Women’s Hospitals Fetal Diagnostic Center expansion project as described and authorized issuing the project for bids and awarding construction contracts provided that bids are within the approved budget.

Michigan Medicine C.S. Mott Children’s and Von Voigtlander Women’s Hospitals Domestic Hot Water Heaters and Booster Systems Replacement

On a motion by Regent White, seconded by Regent Behm, the regents unanimously approved the Michigan Medicine C.S. Mott Children’s and Von Voigtlander Women’s Hospitals domestic hot water heaters and booster systems replacement project as described and authorized issuing the project for bids and awarding construction contracts provided that bids are within the approved budget.

Conflicts of Interest Items

Regent Newman asked for clarification on the practice of compensating faculty members or lecturers under contract with the University when they give a lecture to another unit for an additional fee.

Interim Provost Courant said that this happens sometimes but that normal teaching duties would not include additional compensation.

President Schlissel said that this would be unusual for a full-time faculty member.

Executive Vice President Hegarty said that this is a potential conflict because of the fact that the person is an employee.

Vice President Lynch concurred and said that because the person is an employee, there is a potential conflict of interest, thus stating the potential conflict is the right thing to do.

On a motion by Regent White, seconded by Regent Newman, the regents unanimously approved the 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 transact with Court Innovations, Inc.

An agreement for the University's Social Venture Fund to invest in Court Innovations, Inc. was approved.

1. Parties to the agreement are the Regents of the University of Michigan, its Stephen M. Ross School of Business and Court Innovations, Inc.
2. The agreement is for the Social Venture Fund to invest \$50,000 in Court Innovations, Inc. for Series A preferred stock. Court Innovations, 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 the University of Michigan employee James Prescott is a stockholder, owner, director and consultant of Court Innovations, Inc.

Authorization for the University to transact with John U. Bacon, LLC

An agreement to transact with John U. Bacon, LLC for a speaking engagement was approved.

1. Parties to the agreement are the Regents of the University of Michigan, its Department of Radiology and John U. Bacon, LLC.
2. The agreement is for a motivational speaker for the leadership celebration honoring the department chair. The total cost of the speaking engagement is \$5,000. John U. Bacon, 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 the University of Michigan employee John Bacon is the owner of John U. Bacon, LLC.

Authorization for the University to transact with Kempke Engineering, LLC

An agreement to transact with Kempke Engineering, LLC for printed circuit board building and development of a digital signal processing application for several projects was approved.

1. Parties to the agreement are the Regents of the University of Michigan, its Department of Electrical Engineering and Computer Science and Kempke Engineering, LLC.
2. The agreement is for printed circuit board building and development of a digital signal processing application for several projects. The term of the agreement is for two years at a total cost not to exceed \$81,360. Kempke Engineering, 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 the University of Michigan employee Benjamin Kempke is a member of Kempke Engineering, LLC.

Authorization for the University to transact with Michigan Aerospace Corporation

An agreement to transact with Michigan Aerospace Corporation for the development of a microscopic video surveillance prototype to be used for an invention being developed for commercialization was approved.

1. Parties to the agreement are the Regents of the University of Michigan, its Department of Surgery and Michigan Aerospace Corporation.
2. The agreement is for the development of a microscopic video surveillance prototype for potential commercialization at a total cost of \$18,335. Michigan Aerospace 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 the University of Michigan employee Lennard Fisk is chairman of the board of the Michigan Aerospace Corporation.

Authorization for the University to transact with Quiet Coyote Silent Events

An agreement to transact with Quiet Coyote Silent Events for rental of headphones and sound system equipment was approved.

1. Parties to the agreement are the Regents of the University of Michigan, its Center for Campus Involvement and Quiet Coyote Silent Events.
2. The agreement is for the rental of headphones and sound system equipment at a total cost of \$1,475. Quiet Coyote Silent Events 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 the University of Michigan employee Julia Weinert is the owner of Quiet Coyote Silent Events.

Authorization for the University to transact with RATS, LLC

An agreement to transact with RATS, LLC for an induction chamber evacuator for the gas anesthesia setup for rodent survival surgery was approved.

1. Parties to the agreement are the Regents of the University of Michigan, its Department of Psychology and RATS, LLC.
2. The agreement is for a one-time purchase of an induction chamber evacuator for a total cost of \$200. RATS, 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 the University of Michigan employee Janet Wolforth is the owner of RATS, LLC.

Authorization for the University of Michigan to transact with Astronautical Development, LLC

An agreement to transact with Astronautical Development, LLC for 4 lithium-1 radios for remote access to pre-existing sensor systems on an aerospace satellite was approved.

1. Parties to the agreement are the Regents of the University of Michigan, its Department of Aerospace Engineering and Astronautical Development, LLC.
2. The agreement is for a one-time purchase of 4 lithium-1 radios for remote access to pre-existing sensor systems on an aerospace satellite. The total cost of the purchase is \$12,000. Astronautical Development, 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 the University of Michigan employee James Cutler is a partner of Astronautical Development, LLC.

Authorization for the University of Michigan to transact with Astronautical Development

An agreement to transact with Astronautical Development, LLC for spaceflight hardware for the Michigan Bicentennial Archive (MBARC) and the Miniature Tether Electrodynamic Experiment (MiTEE) missions was approved.

1. Parties to the agreement are the Regents of the University of Michigan, its Department of Climate and Space Sciences and Engineering and Astronautical Development, LLC.
2. The agreement is for a one-time purchase of spaceflight hardware for the CubeSat nanospacecraft missions at a total cost of \$15,320. Astronautical Development, 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 the University of Michigan employee James Cutler is a partner of Astronautical Development, LLC.

Authorization for the University of Michigan to transact with Ann Arbor Symphony Orchestra, Inc.

An agreement to transact with Ann Arbor Symphony Orchestra, Inc. for the rental of a timpani to be used at a Michigan Pops Orchestra concert was approved.

1. Parties to the agreement are the Regents of the University of Michigan, its Office of Student Life and Ann Arbor Symphony Orchestra, Inc.
2. The agreement is for the rental of a timpani to be used at a Michigan Pops Orchestra concert. The total cost of the purchase is \$100. Ann Arbor Symphony Orchestra, 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 the University of Michigan employees Roderick Little and Geoffrey Barnes are volunteer board members and officers of Ann Arbor Symphony Orchestra, Inc.

Master Agreement between the University of Michigan and Arbor Research Collaborative for Health

A master agreement with Arbor Research Collaborative for Health to use facilities of the University for projects related to research was approved.

1. Parties to the agreement are the Regents of the University of Michigan, its Medical School and Arbor Research Collaborative for Health.
2. The University will renew an agreement with Arbor Research Collaborative for Health that will cover standard procedures for performance of projects as well as provisions implementing University and federal policies related to intellectual property and publication. The renewal agreement will cover an additional three-year period, with a total authorization not to exceed \$10,000,000. The University will use standard sponsored project accounting procedures to determine the cost of each project under this agreement. Budgets will be reviewed and approved by authorized representatives of the applicable department(s) and school(s)/college(s) where projects will be performed. The agreement will allow the University and Arbor Research Collaborative for Health to specify projects that the University will conduct under the terms of the agreement. Since sponsored projects are often amended, the agreement will include provisions for changes in the time and scope of each supported project. University procedures for approval of each project will be followed and additional conflict of interest review will be done on a project-by- project basis.
3. The pecuniary interest arises from the fact that the University of Michigan employees Marianne Udow-Phillips and Paula Lantz are paid members of the Board of Directors of Arbor Research Collaborative for Health.

Subcontract Agreement between the University of Michigan and ATGC, Inc.

An agreement with ATGC, Inc. to fund a NIH (prime) STTR Phase I project

entitled “Nanoparticle Mediated Therapeutics for Dyslipidemia” (ORSP# 17-PAF01050) was approved.

1. Parties to the agreement are the Regents of the University of Michigan, its Department of Biologic and Materials Science and ATGC, Inc.
2. The terms of the agreement conform to University policy. The period of performance for the project is approximately three (3) years. The amount of funding support will not exceed \$1,020,000. 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 the University of Michigan employees Yuqing (Eugene) Chen and Jie Xu are part owners of ATGC, Inc.

Subcontract Agreement between the University of Michigan and ATGC, Inc.

An agreement with ATGC, Inc. to fund a NIH (prime) STTR Phase I project entitled “Novel Methods to Improve Nuclease Mediated Homologous Recombination” (ORSP# 17-PAF01128) was approved.

1. Parties to the agreement are the Regents of the University of Michigan, its Department of Internal Medicine and ATGC, 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 \$100,000. 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 the University of Michigan employees Yuqing (Eugene) Chen and Jie Xu are part owners of ATGC, Inc.

Reassignment Agreement between the University of Michigan and Jimo Borjigin

A reassignment agreement with Jimo Borjigin to obtain the international patent rights to the following technology: (UM OTT File No. 6257) entitled: “ECG Data Processing Method and Matrix Display” was approved.

1. Parties to the agreement are the Regents of the University of Michigan and Dr. Jimo Borjigin.

2. Agreement terms include assigning to Dr. Jimo Borjigin the University's rights in the technologies and international patent rights related to the above-referenced OTT file. Dr. Borjigin will reimburse the University for past patent expenses and will pay the University 15% of any income she receives from the international patent rights or commercializing the technology. The University will retain a nonexclusive license to use the international patent rights for any purpose and to grant those same rights to other non-profits for research purposes. Absent the appropriate approvals, no use of University services or facilities, nor any assignment of University employees, is obligated or contemplated under the agreement. Standard disclaimers of warranties apply, and the agreement may be amended by consent of the parties. University procedures for approval of these changes will be followed and additional conflict of interest review will be done as appropriate.
3. The pecuniary interests of University of Michigan employee Jimo Borjigin arise from her ownership interest in the technology.

Research Agreement between the University of Michigan and IFM Therapeutics, Inc.

A research agreement with IFM Therapeutics, Inc. to fund a project entitled "Analyzing Small Molecules that Moderate Targets in the Innate Immune System in Tumor Brain Cancer" (ORSP# 17-PAF05824) was approved.

1. Parties to the agreement are the Regents of the University of Michigan, its Department of Pediatrics and IFM Therapeutics, 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 \$587,926. 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 the University of Michigan employees Dr. Anthony Opipari and Dr. Luigi Franchi are part owners of IFM Therapeutics, Inc.

License Agreement between the University of Michigan and Irenix Medical, Inc.

A license agreement with Irenix Medical, Inc. to license from the University of Michigan the University's rights associated with the following technology was approved: UM OTT File No. 6401, entitled: "Applicator for Cryo-Anesthesia and Analgesia"

1. Parties to the agreement are the Regents of the University of Michigan and Irenix Medical, Inc.
2. Agreement terms include granting Irenix Medical, Inc. an exclusive license with the right to grant sublicenses. Irenix Medical, Inc. will pay a royalty on sales and reimburse patent costs. 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 the University of Michigan employees Kevin Pipe and Dr. Cagi Giray Besirli are part owners of Irenix Medical, Inc.

Subcontract Agreement between the University of Michigan and MedigenixBio, Inc.

A subcontract agreement with Medigenixbio, Inc. to fund a NIH (prime) SBIR Phase I project entitled “Selective Inhibition of NET-Complexed Neutrophil Elastase for the Treatment of Idiopathic Pulmonary Fibrosis SBIR R43” (ORSP# 17-PAF06150) was approved.

1. Parties to the agreement are the Regents of University of Michigan, its Department of Internal Medicine and MedigenixBio, 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 \$74,108. 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 the University of Michigan employees Daniel Lawrence, Maria Sankvist and Enming Su are part owners of MedigenixBio, Inc.

Subcontract Agreement between the University of Michigan and Mekanistic Therapeutics LLC

A subcontract agreement with Mekanistic Therapeutics LLC to fund a NIH (prime) STTR Phase II project entitled “STTR Phase II Development of MTX-211 for

the Treatment of KRAS Mutant and BRAF Mutant Colorectal Cancer” (ORSP# 17-PAF06153) was approved.

1. Parties to the agreement are the Regents of 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 two (2) years. The amount of funding support will not exceed \$537,423. 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 the University of Michigan employees Judith Leopold and Christopher Whitehead are part owners of Mekanistic Therapeutics LLC

Research Agreement between the University of Michigan and Millendo Therapeutics, Inc.

A research agreement with Millendo Therapeutics, Inc. to fund a project entitled “Millendo Therapeutics Protocol ART-101-001 (adrenocortical carcinoma): Patient Stratification (Phase 1) (Amendment #2: Lerario Samples Testing Cluster on Clusters Analysis)” (ORSP# 17-PAF06342) was approved.

1. Parties to the agreement are the Regents of University of Michigan, its Department of Internal Medicine and Millendo Therapeutics, 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 \$74,385. 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 the University of Michigan employees Gary Hammer and Tom Kerppola are part owners of Millendo Therapeutics, Inc.

Reassignment Agreement between the University of Michigan and Jess Thoene

A reassignment agreement with Jess Thoene to obtain the patent rights to the following technologies: (UM OTT File No. 7293) entitled: “Treatment of Cystic Fibrosis via Microvesicle-mediated CFTR replacement” and (UM OTT File No. 7355)

entitled: “Treatment of Disorders of Plasma Membrane Proteins by Protein Replacement via Microvesicles” was approved.

1. Parties to the agreement are the Regents of the University of Michigan and Dr. Jess Thoene.
2. Agreement terms include assigning to Dr. Jess Thoene the University’s rights in the technologies and patent rights related to the above-referenced OTT files. Dr. Thoene will reimburse the University for its patent costs, pay all future patent costs and pay to the University a percentage of any royalty revenue he receives from licensing or commercializing the technologies. Absent the appropriate approvals, no use of University services or facilities, nor any assignment of University employees, is obligated or contemplated under the agreement. Standard disclaimers of warranties apply, and the agreement may be amended by consent of the parties. University procedures for approval of these changes will be followed and additional conflict of interest review will be done as appropriate.
3. The pecuniary interests of University of Michigan employee Dr. Jess Thoene arise from his ownership interest in the technologies.

Subcontract Agreement between the University of Michigan and Therapeutic Systems Research Laboratories, Inc.

A subcontract agreement with Therapeutic Systems Research Laboratories, Inc. to fund a NIH (prime) SBIR Phase IIB project entitled “Broad Spectrum Antiviral Nucleoside Phosponate Analogs – Phase IIB” (ORSP# 17-PAF05726) was approved.

1. Parties to the agreement are the Regents of University of Michigan, its Department of Medicinal Chemistry and Therapeutic Systems Research Laboratories, Inc.
2. The terms of the agreement conform to University policy. The period of performance for the project is approximately twenty-seven (27) months. The amount of funding support will not exceed \$424,712. 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 the University of Michigan employees Dr. Gordon Amidon and Dr. Gregory Amidon are a part owner and have a leadership role, respectively, in Therapeutic Systems Research Laboratories, Inc.

Public Comment

The regents heard public comments from Anna Schuller, student, on the need for a larger, fully equipped art gallery on the UM-Flint campus; Mike Wrathell, alumnus, on UM leadership position in college athletics; and Elena Ramos, student on an update on the Oosterbaan Field House. Regent Newman asked Vice President Harper to follow up on the Oosterbaan Field House topic and space for club sports.

Speakers Stephanie Crane, Katrin Robertson, Bridget Bly, Kurt Sonen and Esther Kyte, citizens, all spoke on the sale of the Inglis House.

President Schlissel thanked the Inglis House speakers and said that he would take their comments into consideration as the University moves forward with the sale.

Adjournment

The meeting was adjourned at 4:50 p.m. The next meeting will take place on May 18, 2017.