### **MAY MEETING, 2017**

The University of Michigan Ann Arbor May 18, 2017

The regents met at 3:07 p.m. in the Anderson Room, Michigan Union. Present were President Schlissel and Regents Behm, Bernstein, Ilitch, Newman, Richner, and Ryder Diggs. 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 White participated by conference call. Regent Weiser was absent.

### Call to Order and President's Opening Remarks

President Schlissel announced that at UM-Dearborn more than 1,000 students received degrees, which was a record for the campus. At UM-Flint, the number was nearly 850. He congratulated Chancellors Little and Borrego, their campus communities and the graduating students and their families. The commencement ceremonies at the Michigan Stadium and the Horace H. Rackham School of Graduate Studies were very special in how they connected our bicentennial to the future, represented by our graduates. He thanked everyone who made the ceremonies run so smoothly.

He announced that Donald Kinder, the Philip E. Converse Distinguished University Professor, professor of political science, professor of psychology in the College of Literature, Science and the Arts and research scientist in the Institute for

Social Research, has been named to the National Academy of Sciences. This recognition is for achievements in original research and is widely accepted as a mark of excellence in science.

He continued by saying that the agenda includes recommendations for seven faculty members to receive distinguished university professorships. The Board of Regents created the distinguished university professorships in 1947 to recognize members of the faculty for their exceptional achievement, reputation in their disciplines and superior teaching skills. This year's recommended recipients are: Gordon L. Amidon, Charles R. Walgreen, Jr. Professor of Pharmacy, William I. Higuchi Distinguished University Professor of Pharmaceutical Sciences, and professor of pharmaceutical sciences; Charles L. Brooks III, Charles R. Walgreen, Jr. Warner-Lambert/Parke-Davis Professor of Chemistry, professor of chemistry, director of the Department of Biophysics and professor of biophysics; John M. Carethers, John G. Searle Professor of Internal Medicine, professor of internal medicine, professor of human genetics and chair of the Department of Internal Medicine; Mark D. Hunter, Henry A. Gleason Collegiate Professor of Ecology and Evolutionary Biology, professor of ecology and evolutionary biology, and professor of natural resources and environment; Martin E. Katz, Earl V. Moore Collegiate Professor of Music and professor of music (Accompanying/Chamber); Sidonie A. Smith, Mary Fair Croushore Professor, director of the Humanities Institute, professor of English language and literature, and professor of women's studies; and Ralph T. Yang, Dwight F. Benton Professor of Chemical Engineering and professor of chemical engineering.

President Schlissel said that advancing faculty excellence on all of our campuses is a theme in our May meetings and faculty strength is essential to the University's academic excellence. He applauded the faculty members who have earned promotions and distinguished honors this year.

President Schlissel said, "Earlier today, Chancellor Little informed the UM-Dearborn community that he will be stepping down at the end of his term in June 2018. Chancellor Little's distinguished leadership of UM-Dearborn began in 2000. He has advanced the metropolitan vision for the campus, building enduring partnerships within the region that are benefiting the community, its employers and UM-Dearborn students. Today, the Dearborn campus is a more vibrant destination for students and community members with new academic programs and enrollments at all-time highs."

President Schlissel noted that the chancellor's announcement provides ample time to find a successor and the search will begin in the coming months. He said, "Dan, I very much appreciate your commitment to our mission and your steadfast dedication to advancing diversity, equity and inclusion at your campus and in the entire Southeast Michigan region."

The Dow Chemical Company Foundation has provided a new \$3 million gift to support the University of Michigan's Dow Sustainability Fellows Program, President Schlissel said. The gift will supplement the initial \$10 million donation that established the program in 2012. Each year the Dow Sustainability Fellows Program supports 30 full-time UM graduate students who are committed to finding sustainability solutions locally and globally. The program also supports the Dow Distinguished Awards for Interdisciplinary Sustainability, a student competition for projects in sustainability.

President Schlissel submitted a supplemental item recommending the appointment of Dr. Preeti Malani as the University's chief health officer. Dr. Malani will serve as an advisor to the executive team on matters that affect the health and wellness of the UM community, including disease management, public health preparedness and the promotion of healthy practices and climate on all three campuses. She will also serve as the medical director and chair of the advisory committee for MHealthy, our community health and wellness program.

Dr. Malani is a professor of internal medicine and director of a recently launched national poll on healthy aging based at the Institute for Health Policy and Innovation. As an undergraduate, she was a volunteer with the University's Sexual Assault Prevention and Awareness Center.

President Schlissel also submitted a supplemental item recommending the appointment of Roger Cone to the new position of vice provost and director of the biosciences initiative. This position will lead a coordinating committee that will make recommendations for strategic alignments and investments to promote research synergies in the biosciences across the University. These investments include 30 new faculty positions created as part of the initiative and the \$150 million devoted to catalyze the development of research and educational programs.

Interim Provost Courant said, "The pace of discovery in the biosciences is accelerating, opening new pathways for exploration. Strengthening and coordinating the University's work in this area is essential to the University's research, teaching and service missions. Roger Cone is the right person to lead our efforts. His expansive curiosity, deep expertise and attention to detail have made him an outstanding

researcher and combined with his skill in thoughtful decision-making have made him an effective academic leader. These qualities will serve Dr. Cone and the University well as he assumes leadership responsibilities for work in the biosciences across the campus."

Seven members of the University of Michigan faculty, who are recommended for promotion, will be presenting today. President Schlissel turned the meeting over to Interim Provost Courant who introduced the first three faculty presenters.

### **Presentation: Faculty Promotions**

Interim Provost Courant said, "Our faculty members carry out the essential mission of the University of Michigan, creating and preserving knowledge, and educating the next generation of citizens and leaders. Today, we are bringing forward 176 recommendations for instructional track promotions for review and approval. In addition, there are 95 recommendations for promotion for clinical faculty and 14 for research faculty. Each of these has been carefully reviewed at the department, school, provost, and presidential level. I present them to you with great pride in the accomplishments of the faculty being recommended for promotion."

Interim Provost Courant introduced three faculty members recommended for promotion who will be presenting today. Camille Wilson is an associate professor of educational studies in the School of Education. Her research examines urban educational reform, the challenge of achieving equity in the classroom and leadership in education. Her work is critical to the University's efforts to create strong relationships with schools in Detroit.

Matthew Lassiter is an associate professor of history and associate professor of architecture. His research on the American South helped to inaugurate the new political history that examines the changing role of urban and suburban cultures in national political outcomes. He has received three teaching awards and was named an Arthur F. Thurnau Professor in recognition of his contributions to undergraduate education.

Sara Adar is the John G. Searle Assistant Professor of Epidemiology in the School of Public Health. Her research focuses on assessing the impact of environmental pollutants on human populations. One example is her work on the impact of diesel fumes on children riding school buses. This research helped shape the Diesel Emissions Reductions Act. She serves as a consultant to both the Environmental Protection Agency and the World Health Organization.

Executive Vice President Runge introduced Scott Tomlins who earned his M.D. and Ph.D. degrees at the University of Michigan's Medical School. Dr. Tomlins completed his residency in anatomic pathology before joining the faculty in the departments of pathology and urology. He is a member of Michigan's Center for Translational Pathology. His research focuses on using high frequency techniques to characterize the cancer genome to better understand early disease protection and targeting disease through these studies.

Chancellor Little introduced Anda Botoseneanu, an assistant professor of health policy studies who received her M.D. degree from Hebrew University and her Ph.D. degree from the University of Michigan. Her research addresses some of the health challenges of Metropolitan Detroit.

Chancellor Borrego introduced Professor Hiba B. Wehbe-Alamah, associate professor in the School of Nursing, at UM-Flint. Professor Hiba B. Wehbe-Alamah earned her Ph.D. degree and post-master's certificate in transcultural nursing from Duquesne University in Pittsburgh, Pennsylvania, and her B.S. and M.S. degrees in Nursing from Saginaw Valley State University. She also holds an advanced-level certification in transcultural nursing and was recognized in 2011 by the Transcultural Nursing Society as one of only 50 Transcultural Nursing Scholars in the world. Professor Wehbe-Alamah has received multiple awards for her teaching excellence and for being an internationally requested trainer and speaker on transcultural care. She teaches in both the undergraduate and graduate nursing programs, and she maintains a clinical practice that centers on women's health and the underinsured in a local community health department.

Each professor gave a brief presentation on their research and academic interests.

### **Consent Agenda**

**Minutes.** Vice President Churchill submitted for approval the minutes of the meeting of April 20, 2017.

**Reports.** Executive Vice President Hegarty submitted the Investment Report as of April 30, 2017, the Plant Extension Report, and the University Human Resources Report.

**Litigation Report.** There was no Litigation Report.

**Research Report.** Vice President Hu submitted the Report of Projects Established, July 1, 2016 – April 30, 2017.

**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 Little noted that Mark Zuckerburg, CEO of Facebook, Inc., visited campus and met with 14 Muslim students for an extensive two-hour conversation. Mr. Zuckerburg posted about his experience on social media minutes after meeting with students, attracting thousands of reactions.

University of Michigan-Flint. Chancellor Borrego reported that she is recommending 16 faculty for promotion and tenure. She thanked Regent Behm for participating in spring commencement. The Michigan Board of Nursing approved the School of Nursing's request to increase the annual number of admitted pre-licensure BSN students from 120 to 176. Beginning in January 2018, 32 additional students will be admitted until 176 annual admissions has been reached. Chancellor Borrego also noted that they have completed a campus wide strategic planning process that was unanimously endorsed by the faculty.

Central Student Government Report. President Anushka Sarkar reported on the plans for the 2017-2018 academic year. CSG has identified three key issues to focus on, which include elevating the importance of student input in university decision making, campus climate, and student health and wellness. This fall, CSG plans to partner with student organizations on projects that engage and empower students from

all walks of life to embrace the notion of our campus community. One such collaborative event is the innovation and public service pitch competition, which will serve as idea submission competition with grants available to students who submit innovative project ideas in the realm of public service. CSG will continue to work with University Health Services, Wolverine Wellness, Counseling and Psychological Services and other stakeholders to ensure that health care at the University is affordable, accessible and equitable for all students on campus.

**Voluntary Support.** Vice President May submitted the report on voluntary support for April 30, 2017.

**Personnel Actions/Personnel Reports.** Interim Provost Courant presented a number of personnel actions and reports.

He brought forth a supplemental item appointing Jonathan Massey dean of the A. Alfred Taubman College of Architecture and Urban Planning effective August 1, 2017 through June 30, 2022. Professor Massey is joining us from the California College of the Arts where he is currently a professor and dean of architecture. He is a leader in thinking critically and creatively about the relationship between the built environment and political, social and economic change. With his vision and leadership, the A. Alfred Taubman College of Architecture and Urban Planning will enhance and expand its contributions to the University's mission of teaching, research and service.

**Retirement Memoirs.** Vice President Churchill submitted 24 faculty retirement memoirs.

Interim Provost Courant noted a few distinguished professors who are retiring; Laurence Goldstein, professor of English language and literature, and the long time editor of the *Michigan Quarterly Review*; Richard Nisbett, a leading social psychologist of our time who spent most of his career understanding the systematic ways that people make mistakes; Kenneth Warner, the former dean of the School of Public Health; and Marina Whitman, professor of business administration and public policy, and an economist who was a vice president of General Motors and the first female member of the President's Council of Economic Advisers in Washington, D.C.

Regent Richner also made note of the retirement of Professor Edward Cooper, who was his professor when he attended the University of Michigan.

Regent Newman spoke of Professor Whitman as a role model for so many women and the changing of the guard with her retirement. She wished her well. She also noted that over the years, Professor Warner worked closely with the board, who respected and admired him. "Congratulations to all of you. This is really a distinguished group that you're coming up behind with lots of footsteps to follow in."

**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 White, seconded by Regent Behm, the regents unanimously approved the consent agenda.

#### **Alternative and Absolute Return Commitments**

Executive Vice President Hegarty reported on the follow-on commitments of \$35 million to SG Growth Partners IV, L.P.; \$38 million to Silver Lake Partners V, L.P.; \$50 million to Stabilis Fund V, L.P.; and \$25 million to U.S. Real Estate Offshore Fund III, L.P.

### **Appointment of Auditors for Fiscal Year 2017**

On a motion by Regent White, seconded by Regent Ilitch, the regents unanimously approved the appointment of PricewaterhouseCoopers as the external auditors for fiscal year 2017 as recommended.

### North Campus Research Complex Buildings 20 and 25 Laboratory Renovation

Jeff Hausman, president of SmithGroupJJR, presented the schematic design for the North Campus Research Complex Buildings 20 and 25 laboratory renovation. Renovation plans include flexible research space, significant laboratory and laboratory support space, offices, conference rooms and a new multi-story connector between the two buildings.

On a motion by Regent Behm, seconded by Regent Richner, the regents unanimously approved the North Campus Research Complex Buildings 20 and 25 Laboratory renovation project as described.

### George Granger Brown Memorial Laboratories First and Third Floor Laboratory Renovations

On a motion by Regent Bernstein, seconded by Regent Behm, the regents unanimously approved the George Granger Brown Memorial Laboratories first and third floor laboratory renovation project as described, and authorized issuing the project

for bids and awarding construction contracts provided that bids are within the approved budget.

### **Central Power Plant Basement Drain Line Replacement**

On a motion by Regent Newman, seconded by Regent Behm, the regents unanimously approved the Central Power Plant basement drain line replacement as described and authorized issuing the project for bids and awarding construction contracts provided that bids are within the approved budget.

Regent Newman appreciated the importance of the project and said, "there should be discussion on raising the limit given the amount of work that goes into putting these in front of the board. These are decisions that should be made in the normal course of business and not have to rise to the board level for approval."

Executive Vice President Hegarty noted that this is on the schedule to be discussed at a future meeting.

#### Glenn E. Schembechler Hall Football Performance Center

On a motion by Regent Newman, seconded by Regent Behm, the regents unanimously approved the Glenn E. Schembechler Hall Football Performance Center project as described and authorized commissioning Kohn Pedersen Fox for its design.

#### **Conflicts of Interest Items**

On a motion by Regent White, seconded by Regent Bernstein, 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 Ann Arbor Symphony Orchestra, Inc.

An agreement to transact with Ann Arbor Symphony Orchestra, Inc. to place a Physical Medicine and Rehabilitation full page advertisement in the Ann Arbor Symphony's program was approved.

- 1. Parties to the agreement are the Regents of the University of Michigan, its Medical School and Ann Arbor Symphony Orchestra, Inc.
- 2. The agreement is to place a Physical Medicine and Rehabilitation full page advertisement in the Ann Arbor Symphony's program at a total cost of \$400. 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 University of Michigan employees Roderick Little and Geoffrey Barnes are volunteer board members and officers of Ann Arbor Symphony Orchestra, Inc.

# Authorization for the University of Michigan to enter into an agreement with Ann Arbor Symphony Orchestra, Inc.

An agreement with Ann Arbor Symphony Orchestra, Inc. for the sponsorship of their upcoming 2017-2018 season was approved.

- 1. Parties to the agreement are the Regents of the University of Michigan, its Department of Ophthalmology and Visual Sciences and Ann Arbor Symphony Orchestra, Inc.
- 2. The agreement is for a Michigan Medicine sponsorship of the upcoming orchestra season for a total cost of \$20,000. 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 University of Michigan employees Roderick Little and Geoffrey Barnes are volunteer board members and officers of Ann Arbor Symphony Orchestra, Inc.

#### Authorization for the University of Michigan to transact with AutonomousSafety, LLC

An agreement to transact with AutonomousSafety, LLC for 2017 summer internship support through the Michigan Corporate Relations Network, Small Company Internship Award was approved.

- 1. Parties to the agreement are the Regents of the University of Michigan and AutonomousSafety, LLC.
- 2. The agreement is an internship for a master student in engineering robotics that will run from May 1, 2017 through August 31, 2017 at a cost of \$3,200 per month for a total cost of \$12,800. AutonomousSafety, 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 Eric Peterson is the sole member of AutonomousSafety, LLC.

### Authorization for the University of Michigan to transact with Jool Health, Inc.

An agreement to transact with Jool Health, Inc. for 2017 summer internship support through the Michigan Corporate Relations Network, Small Company Internship Award was approved.

- 1. Parties to the agreement are the Regents of the University of Michigan and Jool Health, Inc.
- 2. The agreement is an internship for a student in computer science that will run from May 1, 2017 through August 31, 2017 at a cost of \$2,500 per month for a total cost of \$10,000. Jool Health, 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 Victor Strecher is a stockholder and owner of Jool Health, Inc.

#### Authorization for the University of Michigan to transact with Ripple Science

An agreement to transact with Ripple Science for the development of a database and tracking software for research participants was approved.

- 1. Parties to the agreement are the Regents of the University of Michigan, its Department of Psychiatry and Ripple Science.
- 2. The agreement is for the development of a database and tracking software for research participants at a total cost of \$1,512. Ripple Science 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 Nestro Lopez-Duran and Savannah Mueller are an owner and employee, respectively, of Ripple Science.

### Authorization for the University of Michigan to purchase from Numed Technologies, Inc.

An agreement to purchase from Numed Technologies, Inc. a lithographic mask design and fabrication services for an engineered micro gas sampling device was approved.

- 1. Parties to the agreement are the Regents of the University of Michigan, its College of Engineering and Numed Technologies, Inc.
- 2. The agreement is for a lithographic mask design service for an engineered micro gas sampling device at a total cost not to exceed \$74,460. Numed Techonologies, 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 Robert Hower is a partner at Numed Technologies, Inc.

# Authorization for the University of Michigan to enter into an agreement with Institute for Social and Environmental Research-Nepal

An agreement with the Institute for Social and Environmental Research-Nepal (ISER-N) to provide data collection and data processing services was approved.

- 1. Parties to the agreement are the Regents of the University of Michigan, its Institute for Social Research through its Population Studies Center and the Institute for Social and Environmental Research-Nepal.
- 2. The agreement is to provide \$16,073 in funding for the project. ISER-N will be responsible for the design, refinement, and implementation of all data collection and data processing for the project in Chitwan, Nepal. This includes preparation, staff recruitment, and a new migrant survey component to the already existing FAMELO project that ISER-N is conducting. ISER-N 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 Dr. Dirgha Ghimire is a director and member of the Board of Directors of the Institute for Social and Environmental Research-Nepal.

#### Authorization for the University of Michigan to transact with Clinc, Inc.

An agreement to transact with Clinc, Inc. for 2017 summer internship support through the Michigan Corporate Relations Network, Small Company Internship Award was approved.

1. Parties to the agreement are the Regents of the University of Michigan, its Business Engagement Center and Clinc, Inc.

- 2. The agreement is for a summer internship that will run from May 1, 2017 through August 31, 2017 at a cost of \$2,400 per month for a total cost of \$9,600. Clinc, 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 employees Johann Hauswald, Parker Hill, Yiping Kang, Stefan Larson, Michael Laurenzano, Jason Mars, Lingjia Tang, and Yunqi Zhang are stockholders, directors and employees of Clinc, Inc.

## Authorize Execution of Investment Agreements for the Monroe-Brown Seed Fund for Ripple Science Corporation

An agreement with the Monroe-Brown Seed Fund to invest seed capital in an amount not to exceed \$300,000 in Ripple Science Corporation was approved.

- 1. Parties to the agreement are the Regents of the University of Michigan and Ripple Science Corporation.
- 2. The Monroe-Brown Seed Fund will execute applicable standard agreements for venture capital investing. The University will receive future equity in the Ripple Science Corporation, along with the right to purchase more equity. 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. 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 employee Nestor Lopez-Duran's relationship with Ripple Science Corporation.

# Authorize Execution of Investment Agreements for the Monroe-Brown Seed Fund for ONL Therapeutics

An agreement with the Monroe-Brown Seed Fund to invest seed capital in an amount not to exceed \$300,000 in ONL Therapeutics was approved.

- 1. Parties to the agreement are the Regents of the University of Michigan and ONL Therapeutics.
- 2. The Monroe-Brown Seed Fund will execute applicable standard agreements for venture capital investing. The University will receive future equity in ONL Therapeutics, along with the right to purchase more equity. 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. 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 employee Dr. David Zacks' relationship with ONL Therapeutics.

## Authorize Execution of Investment Agreements for the Monroe-Brown Seed Fund for EVOQ Therapeutics

An agreement with the Monroe-Brown Seed Fund to invest seed capital in an amount not to exceed \$300,000 in EVOQ Therapeutics was approved.

- 1. Parties to the agreement are the Regents of the University of Michigan and EVOQ Therapeutics.
- 2. The Monroe-Brown Seed Fund will execute applicable standard agreements for venture capital investing. The University will receive future equity in the EVOQ Therapeutics, along with the right to purchase more equity. 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. 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 James Moon and Anna Schwedeman's relationships with EVOQ Therapeutics.

# Amendment to Master Agreement between the University of Michigan and Millendo Therapeutics, Inc.

An amendment to a previously approved master agreement with Millendo Therapeutics, Inc. to continue supporting research projects at the University and use University facilities for projects related to research and development of these technologies was approved.

- 1. Parties to the agreement are the Regents of the University of Michigan and Millendo Therapeutics, Inc.
- 2. The University will amend the active master agreement with Millendo Therapeutics, Inc. 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 amendment will extend the end date of the master agreement to July 2, 2020 with a period of performance extension of an additional two (2) years. The amount of funding will be increased to an amount not to exceed \$3,000,000. 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 Millendo Therapeutics, Inc. 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-byproject basis.
- 3. The pecuniary interest arises from the fact that University of Michigan employee Dr. Gary Hammer is a part owner of Millendo Therapeutics, Inc.

### Research Agreement between the University of Michigan and tranSMART Foundation

A research agreement with tranSMART Foundation to fund a project entitled "Supporting the Open Science tranSMART Community" (ORSP# 17-PAF05329) was approved.

- 1. Parties to the agreement are the Regents of the University of Michigan, its Department of Computational Medicine and Bioinformatics and tranSMART Foundation.
- 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 \$29,579. 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. Gilbert Omenn is the chair of the Board of Directors of tranSMART Foundation.

### Subcontract Agreement between the University of Michigan and Unified Solar Inc.

A subcontract agreement with Unified Solar Inc. to be a subcontractor on a Department of Energy funded project entitled: "1387-1674: Research and Development of Architectures for Photovoltaic Cell-Level Power Balancing Using Diffusion Charge Redistribution" (ORSP# 16-PAF03917) was approved.

- 1. Parties to the agreement are the Regents of the University of Michigan, its Department of Electrical Engineering and Computer Science and Unified Solar 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 \$25,800. 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 Al-Thaddeus Avestruz is a member of the Board of Directors of Unified Solar Inc.

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

A research agreement with Eli Lilly and Company to fund a project entitled: "Master Services Agreement-Blinded evaluation of results from 3 studies for overall determination of the probability that the treatment difference is different than 0" (ORSP #17-PAF06743) was approved.

- 1. Parties to the agreement are the Regents of the University of Michigan, its Department of Biostatistics and Eli Lilly and Company.
- 2. The terms of the agreement conform to University policy. The period of performance for the project is approximately one (1) month. The amount of funding support will not exceed \$10,000. 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 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 NOTA Laboratories LLC

A subcontract agreement with NOTA Laboratories LLC to fund a NIH (prime) SBIR Phase I project entitled "Antimicrobrial Intravascular Catheter Lock Solutions Based on Endogenous Nitric Oxide Release Agent" (ORSP# 17-PAF06102) was approved.

- 1. Parties to the agreement are the Regents of the University of Michigan and NOTA Laboratories 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 \$46,034. 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 Mark Meyerhoff, Dr. Mark Zacharek and Dr. Marc Hershenson are part owners of NOTA Laboratories LLC.

### Subcontract Agreement between the University of Michigan and Soar Technology, Inc.

A subcontract agreement with Soar Technology, Inc. to fund a Department of Defense (prime) SBIR Phase II project entitled "Rapid Construction of Heterogeneous Models for Health Communication" (ORSP# 17-PAF00664) was approved.

- 1. Parties to the agreement are the Regents of the University of Michigan, its Department of Internal Medicine and Soar Technology, 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 \$312,926. 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 University of Michigan employee John Laird is a part owner of Soar Technology, Inc.

### **Approval of Academic Calendar for 2019-2020**

Interim Provost Courant asked that the board approve the calendar as described in the materials. He confirmed that the religious holidays have been checked.

Regent Bernstein made a motion to approve the calendar for 2019-2020 and Regent Behm seconded.

Regent Newman requested that the fall break be revisited.

Regent Richner noted that the fall term ends on December 23<sup>rd</sup>, which is an issue as it runs up against the holidays.

Regent Newman said, "we keep students in school until the 23<sup>rd</sup> of December and then they leave on Christmas Eve, which is a challenge for those who celebrate Christmas. We do that because we need a certain number of class days and because we start after Labor Day. Some years ago we added the fall break, which we should revisit in light of what it has done to the winter break. I believe in giving students more time

in between semesters as opposed to a break during the term, which may or may not be necessary."

Regent Richner added that the fall break cuts into the number of days that we can offer classes, which is apparently less than what the accredited body recommends.

Interim Provost Courant responded saying, "we are tight relative to the accredited standards and I would welcome a serious investigation of the fall break."

Regent Newman apologized for bringing the issue up in May when students aren't on campus but this is when the calendar is presented. It is an important topic for discussion as to whether or not it makes sense to continue what is a relatively new break in the fall semester.

Regent Bernstein asked about the origin of the fall break.

Regent Newman noted that CSG worked with Vice President Harper and her team to propose the idea of the fall break considering many schools have it, and it was accepted. She would like additional information as she is not sure that it achieved the purpose set out by CSG at that time, and she is unsure that it makes sense for students to be leaving campus in October for a four-day weekend.

Regent Richner added that it is uncertain that all students are even using those extra two days for their fullest academic purpose.

Regent Newman suggested that perhaps this is an issue that CSG should think about. From an oversight prospective, she is unsure that this particular break is necessary for academic pursuits and she thinks those days would be better added to the end of the term so students have a longer break over the holidays.

CSG President Sarkar said they will look into this issue but also noted that since students are taking midterms around that time, the extra few days for fall break are utilized for mental health and well-being so that they are not running out of steam toward the end of the semester.

Regent Newman responded saying, "I appreciate that but then there are those who are here until right up to the holidays and are under pressure to finish school. There is also money spent in that weekend in October that some can spend and some can't. I am not going to disagree with the mental health break, but I am not sure that it makes that much of a difference in my personal opinion. I look forward to hearing what you have to say but I think this is something both from an academic standpoint and an oversight standpoint that we need to review."

Vice President Harper asked if the board would allow her, the provost, and CSG to think about some options and bring it back.

Interim Provost Courant added that the current calendar submitted for approval doesn't have this issue as the semester ends on December 20<sup>th</sup>. However, he noted that the issue Regent Newman raises does happen every several years and it would make sense to review it.

Regent Newman noted that she brought the issue up because the fall break is an issue.

President Schlissel called a vote and the motion carried unanimously. He said, "We'll make note that we promise to come back with a fuller discussion of whether to continue the fall break or whether to adjust the semesters in the years ahead."

### **Public Comment**

There was no public comment.

### Adjournment

The meeting was adjourned at 4:07p.m. The next meeting will take place on June 15, 2017.