

**Research Updates** September 15, 2017

### **Research Fundamentals Seminar**



OFFICE OF RESEARCH & FINT SPONSORED PROGRAMS

Our Research Fundamentals Seminar begins next week on Thursday, September 21st, from 11:00am-12:30pm in Riverfront 2337, with a session on the merits of serving on a national review panel. Mark Allison (UM-Flint computer science), Seung-Jin Lee (UM-Flint engineering and geography, planning and environment), and Suleyman Uludag (UM-Flint computer science) will be discussing recent service on National Science Foundation (NSF) Review Panels in 2016 and 2017. The roundtable panel will begin with discussion of how they received invitations to serve in DC and include their thoughts on what high ranking proposals shared in common, when they met fellow reviewers from across the country.







Allison

Lee

**Uludag** 

The Research Fundamentals seminar continues on the 3<sup>rd</sup> Thursday of every month during the academic year. During October, we will have a presentation by UM's Vice President for Research, Jack Hu, on Thursday, October 19. Professor Hu will be in Flint to attend the Regents meeting later in the day and has agreed to give a talk in Riverfront in the morning between 10:30 and 12:00 on 'UM's Research Landscape'. Jack Hu is a professor of mechanical engineering, manufacturing and industrial and operations engineering, and is a member of the National Academies of Engineering (NAE).

The series continues in November when the Executive Director of UM's Foundation Relations, Maureen Martin, joins us from Ann Arbor to talk about changes in the Foundation world. Maureen's talk, 'Foundations: Opportunities and Strategies', will outline some of the national trends that are affecting the professionalization of foundations, as the number of foundations declines and the assets of those that remain continue to grow. Keep the date in your calendars for Thursday, **November 16**.

Visiting us in the New Year, George Mashour, Executive Director of the Michigan Institute for Clinical and Health Research (MICHR) and Executive Director Translational Research in UM Office of Research, Associate Dean for Clinical and Translational Research, UM Medical School, will talk about the 'Nature of Translational Research" on Thursday, January 18th, 2018.

On March 15th, 2018, we will be hosting visitors from various units in Ann Arbor who are part of UM's Research Development Core. Jill Jividen from UM Medicine, Beth LaPensee from MICHR, and Jocelyn Webber from UM School of Information are part of a growing group of research administrators charged with active development of research agendas in their schools and colleges, working with Research Associate Deans and faculty, developing onboarding processes for new faculty and mentoring new faculty secure external funding earlier in their careers.

We have blocked classroom in River Front (RF 2315 and RF 2337) for the RF Seminar Series. Exact times will vary according to the speakers' schedules and we will make reminder announcements in advance of the events this fall and winter.

# **Internal Research Funding Fall Deadlines**

UM-Flint Office of Research will conduct its internal funding competitions again this fall. These

competitions are semi-annual, with one cycle in the fall and one in the winter term. The deadline for the fall cycle are in mid to late October. Friday, October 13, 2017 is the deadline for the International Travel Award. Internal funding for faculty research and creative activity proposals, through either Research and Creativity Activity or Bryer Fund Award mechanisms are due Friday, October 27th. Please note that submissions for research or travel awards will be handled via a new online submission system. UM-Flint has contracted with InfoReady Review Corporation to handle its internal review and submission processes. The Offices of Research at UM Ann Arbor and UM Dearborn recently adopted InfoReady for their internal award processes.

InfoReady is a cloud based system that collects information from applicants using web forms, routes applications for electronic approval (to chairs and deans), and allows review committee members to access the application information and proposal documents online. Each applicant can login using their UM unique name and password.



Several other UM-Flint units will be able to use the online submission system to provide cloud based services for award nominations or competitions, submissions and application processes.



## **HFRCC Community-Driven Research Day**



UM-Flint will be hosting a Community-Driven Research Day sponsored by the Healthy Flint Research Coordinating Center (HFRCC) on Thursday October 12, 2017, at 6 PM in the Genesee County Community Action Resource Department (GCCARD) building, across from the William S. White Building at UM-Flint.



Community-Driven Research Day provides an opportunity for UM-Flint faculty to connect with Flintbased organizations and community members seeking academic expertise to apply to research, assessment and community development projects in greater Flint. The event will match the skills of the research community with community-defined research needs. Groups from large non-profits to block clubs will be invited to participate in the event. Program managers for the HFRCC partners will contact registered community organizations and members in advance of the event to gather one-page overviews of organizational needs and interests, and develop a matrix of attendees prior to the event. Faculty will be asked to describe their areas of expertise and interest in the registration process. The aim of pre-event preparation is to understand the potential range of community-driven matching available in advance of the more organic discussions at the event itself.

The meeting will be held on **Thursday, October 12th**, 2017, at 6 PM in the Genesee County Community Action Resource Department (GCCARD) building at 601 Saginaw Street, across from the William S. White Building at the UM-Flint campus. Dinner will be served for participants at 5:30 PM. The event will start at 6:00 PM and run for approximately two hours.

To register for the event please click the following link: <a href="https://www.surveymonkey.com/r/HFRCC-CDRD2017">https://www.surveymonkey.com/r/HFRCC-CDRD2017</a>
Digital registration forms will be accepted until Friday, October 6th.

Contact Kris Johns, HFRCC Program Manager for UM-Flint, at kwojtysi@umflint.edu, if you have questions about the event.

# **MICHR Translational Research Symposium**

October 4<sup>th</sup>, 2017, North Campus Research Complex, Ann Arbor.

The leadership of MICHR is encouraging all UM-Flint faculty with interests in Translational Research (from the humanities to the health sciences) to attend an all day workshop on Wednesday October 4, at the North Campus Research Complex. The keynote speaker at the event will be Christopher P. Austin, MD, director of the National Center for Advancing Translational Sciences (NCATS) at the National Institutes of Health (NIH). Austin leads the Center's work to improve the translation of observations in the laboratory, clinic and community into interventions that reach and benefit patients — from diagnostics and therapeutics to medical procedures and behavioral changes. Under his direction, NCATS researchers and collaborators are developing new technologies, resources and collaborative research models; demonstrating their usefulness; and disseminating the data, analysis, and methodologies for use by the worldwide research community.



To learn more about the symposium, which aims to extend translational and intervention science beyond

purely biomedical and health approaches, visit the registration and information site to learn more.

https://umtranslationalresearchsymposium2017.splashthat.com/

The event is free and will be hosted at the North Campus Research Complex at 2800 Plymouth Road, in Ann Arbor.

## Institutional Review Board (IRB)

Please welcome **Kazuko Hiramatsu** (English) as the new Chair of IRB and **Steve Turner** (Computer Science) as the UM-Flint Institutional Official for IRB (Interim Senior Vice Provost).





Hiramatsu

Turner

Human Subjects Research is defined by the US Federal Government as a "systematic investigation that includes obtaining information about living individuals, designed to develop or contribute to generalizable knowledge." As one example, if faculty or students conduct a study with human participants, and the goal is to share the results at a conference (including local conferences such as UMF Student Research Conference), or publish the work, so that others may apply the methods or findings to additional people, this is likely a research project that needs IRB review.

If you conduct human subjects research, please use the eResearch system (http://eresearch.umich.edu/) to submit an application for IRB approval, allowing 2 to 4 weeks for minimal risk, US-based research and 4 to 8 weeks for projects with greater risk and/or an international focus. If your role is faculty advisor/mentor, please ensure that student-initiated human research projects are evaluated for scientific merit and reduction of risk before their project is submitted to the IRB. For tips to faculty advisors see: https://www.umflint.edu/humansubjects/tips-faculty-advisors

Classroom projects involving human participants, where the purpose is to teach concepts or methods that will be disseminated within the course itself and <u>not</u> presented elsewhere as generalizable knowledge, do not normally fall under IRB review. If there is any possibility that the "intent" of the project may change from classwork to human subjects research that is presented or published, the project should be submitted for IRB review. Please note that it is against federal regulations to grant IRB approval 'retroactively,' so if in doubt, contact the IRB.

## **Upcoming Changes to Common Rule**



In January 2017, the Department of Health and Human Services updated the Federal Policy for the Protection of Human Research Subjects, also known as the Common Rule. These regulatory changes go into effect on January 19, 2018.

The U-M IRB for Health Sciences and Behavioral Sciences (IRB-HSBS) on the Ann Arbor Campus is offering two general information sessions for the research community:

Friday, September 22, 9:30-11 AM Michigan Union, Pond Room (doors open at 9 AM)

Friday, October 13, 10-11:30 AM Institute for Social Research, Room 1430

These sessions will cover key changes in the regulations, changes to the eResearch IRB application, and changes to IRB business processes designed to address the required changes. A question and answer period will follow.

#### Topics include:

- Elimination of continuing review for most minimal risk research
- Expansion of exempt research categories and changes to review processes
- Enhancement of informed consent information and addition of consent elements

Requirement for single IRB review of cooperative research

See the IRB-HSBS <u>website</u> for times and locations. For more information about U-M's preparation for these regulatory changes, see the <u>Common Rule & Other Changes</u> website.

### **ORSP Submission Times**



Every proposal for research or sponsored funding is submitted on behalf of the Regents of University of Michigan. The Office of Research and Sponsored Programs in Ann Arbor reviews and submits all proposals seeking external funding. Normally a completed Proposal Approval Form (PAF) in UM's system needs to contain, a budget, timeline, program narrative and all of the other documents the sponsor requires for submission. ORSP needs time to review the entire proposal and supporting materials, and compare to the sponsor requirements. ORSP will also examine budgets for sufficient detail on requested funds and review any cost share commitments from UM internal funds. For the most comprehensive review and submission, ORSP asks that faculty and staff have proposals submitted for review four business days prior to sponsor deadline.

#### http://orsp.umich.edu/proposal-processing-deadlines

The Office of Research in Flint must first route the completed proposal for internal academic and administrative review prior to routing for final review in Ann Arbor. Chairs and Deans are part the approval process to ensure that faculty have available effort when applications involve requests for salary or release time. The sooner you can notify our office of your intent to submit to specific competitions, the earlier we can help you to assemble the supporting materials, and allow you to concentrate on your project narrative.