



## Research Advisory Committee Meeting Agenda

October 5, 2021, 2 – 3 p.m.

Zoom

Minutes taken by Vilma Mesa

### MINUTES

#### 1. Welcome & Introductions to RAC members.

Chair Sevryugina asked participants to introduce themselves; the following RAC members were present:

- Yulia Sevryugina, Chair
  - Chemistry Librarian, Library; 2<sup>nd</sup> year; There are researchers in the library; she has a chemistry background; second year in the committee
- David Cooper
  - Undergraduate student, Chemistry
- Rebecca Cunningham
  - Vice President for Research, Office of the Vice President for Research
- Jessica Durkin
  - Chief of Staff, Office of the Vice President for Research
- Hui Deng
  - Prof. of Physics; 1<sup>st</sup> year
- Vania Hinkovska-Galcheva
  - Research Assistant Prof., Medical School; 3<sup>rd</sup> year in the committee; internal medicine; support for research scientist; how far does the support go? What are the opportunities for promotion?
- Vaibhav Khanna
  - Graduate student, Chemistry; Feedback from graduate students in the committee
- Allen Liu
  - Associate Professor in Mechanical and Biomedical Engineering, SACUA liaison; Past chair of SACUA; current liaison; Topic: Promotion and support of research faculty.
- Suresh Madathilparambil
  - Assistant Research Professor, Acute Care Surgery, 1<sup>st</sup> year.
- Vilma Mesa
  - Prof. School of Education and Mathematics; 2<sup>nd</sup> year; Issues of research related to



social sciences

- Robert Ploutz-Snyder
  - Research Prof., School of Nursing; 3<sup>rd</sup> year; responding to the data requirements and data sharing required by federal agencies
- Vitaly Popov
  - Assistant Professor of Learning Health Sciences; 2<sup>nd</sup> year
- Nathan Qi
  - Associate Research Scientist, Department of Molecular and Integrative Physiology
  - How the schools can support core research labs; differences between research professor tracks and research scientist track
- Mohamad Tiba
  - Research Associate Prof, Department of Emergency Medicine; 2<sup>nd</sup> year
- Marouane Kessentini
  - College of Engineering and Computer Science, UM-Dearborn (Not Present)

## 2. Schedule of meetings this semester

Chair Sevryugina noted the dates we will be meeting.

- Monday, **November 14**, 11am-12pm
- Monday, **December 12**, 11am-12pm

## 3. Orientation to how we'll run our RAC meetings

Chair Sevryugina read these bullets about how we run the meetings.

- Generally, follow [Robert's Rules](#)
- Sensitive data or topics may be discussed - Confidentiality
- RAC members are valued sources of information and advisory to the Vice President for Research (Rebecca Cunningham)
- Minutes will be taken by committee members in turns

## 4. Reviewing the RAC's charge for 2022-2023

Chair Sevryugina read these bullets:

- Provide input on continuing plans for research operations in the post-COVID-19 environment.
- Support the development and implementation of recommendations for diversity, equity, inclusion, and accessibility (DEIA)- informed policies and practices in research in partnership with other organizations on campus.



- Engage with internal university structures (e.g., Library, IACUC, RDPS, IRBs) that support research across all three campuses to address challenges as needed and as time allows.
- Consider how both internal and external partnership may facilitate faculty engagement in [U-M Office of the President Initiatives and Focus Areas](#)
- Address other issues brought forward by the committee members and deemed important for the committee to discuss with the VP for Research.

Rebecca Cunningham asked whether we wanted to revise the charge for the committee. Allen clarified that this version has been approved by prior committees; Chair Sevryugina indicated that if we want to change the charge, we would do this in a future meeting. Allen Liu asked whether there had been task forces to revise tracks. Rebecca said that there was one for research professors.

### **5. Specific topics**

- Student funding
- Retention of researchers and job security for a non-tenure-track faculty
- Research Data Stewardship Initiative (RDSI)
- Opioid epidemic initiative
- Flexible work arrangements
- How well the programs of the Office of Research includes, promotes, and provides funding opportunities for creative projects, such as in the arts.
- MCubed program
- Grant support infrastructure for multi-institutional projects

### **6. Today's guest - VP-Nick Wigginton**

[Research Data Stewardship Initiative \(RDSI\)](#) is interested to know any data- related issues especially in response to new [NIH data policy](#). Increasing data sharing requirements are ongoing issues of concern for researchers in HS-STEM.

Brief introduction to the RDSI; We do not yet have a research data stewardship policy that would help us answer key questions: e.g., if someone leaves the university what happens to the data? To the graduate students who are working on those data? The group is working on four areas: defining what counts as 'research data', clarifying ownership, accessibility, and retention.

VM: retention? General policy? it will be a general policy that will apply to the whole university; it will not supersede prior agreements that have specific reasons to be in place

AL: A lot of the activities are conducted by students. How do faculty control the group's data practices?

NW: indicated that it is the researchers' responsibility to manage the integrity of the data.

VK: Can there be efficient ways for educating students about proper management and storage of research data?



RC: How do we need to educate the students?

YS: The librarians provide frequent updates

RPS: Will data collected by students and that is not federally funded covered by this policy? Yes.

Nick shared the draft policy. He wants us to comment on this

Definition:

*“Research data as used in this policy means the **recorded factual material commonly accepted in research communities as necessary or useful to validate, reconstruct, evaluate, and/or replicate findings**, regardless of whether they are used to support scholarly publications and regardless of the form of the media on which they may be recorded.”*

- Mostly based on NIH policy language but broadened to apply to other disciplines

Ownership

*“For all research and scholarship activities performed under the auspices of the University, regardless of location, intent, or funding source, **the University owns any Research Data.**”*

- A separate SPG applies to “scholarly works” and copyright
- Also consistent with Tech Transfer / IP policy and policies at other universities

Accessibility

*“Investigators should generally strive to **make research data available** to other members of the University community, researchers at other institutions, and the general public—subject to the terms of any applicable sponsor or data use agreements, security and confidentiality requirements, and/or human-subjects protection requirements.”*

- Not health system data
- Does not usurp contracts/agreements
- Consistent with new [OSTP memo on public access](#)

This will not be mandated; the requirements vary by discipline.

Retention



*“Subject to rules or regulations that may extend time periods, research data must be retained for a minimum of **seven years** after final closeout of a project, unless an applicable agreement, contract or grant requires a shorter or longer period of time.”*

- Provides sufficient time to ensure responsible stewardship
- Peer policies range from 3-7 years
- HHS/PHS looks back 6 years for research misconduct
- Most funding agencies (NIH, NSF) keep it ambiguous and tie data to publications

VM: asked whether the policy here is for feedback from faculty.

RC: clarified that this is for RAC committee members to comment on.

HT: noted that the definition of data is still too broad.

RC: UM’s policies are different from the NIH’s policies.

NW: what counts as useful data? Indicated that there is not a single template for data sharing.

NQ: Does this apply to fee for service work?

<answer not recorded>

**Meeting Adjourned at 2:59pm**