

CHARTER COMMITTEE ANNUAL REPORT TO THE SHARED GOVERNANCE COUNCIL

Committee: Faculty Senate Research Council

Report Year: Fall 2022 – Spring 2023

Committee Chair(s)	Fatima Toor Electrical and Computer Engineering
Committee Members	<p>Ariel Aloe, Ph.D. Professor, Psychological & Quantitative Foundations Term: 2020-23</p> <p>Constance Berman Professor Emeritus, History Term: 2019-22</p> <p>Mihaela Bojin, Ph.D. Associate Director, University of Iowa Research Foundation Term: 2020-25</p> <p>Joshua Carrizales Graduate Student Representative Term: 2022-23</p> <p>Kailey Cash, Ph.D. Postdoctoral Research Scholar Term: 2022-23</p> <p>Anny Curtius, Ph.D. Professor, French & Italian Term: 2020-23</p> <p>Natalie Denburg, Ph.D. Associate Professor, Neurology Term: 2022-25</p> <p>Paul Dilley, Ph.D. Associate Professor, Religious Studies Term: 2022-25</p> <p>David Drake, Ph.D. Professor, Dentistry Term: 2020-24 Open configuration options</p> <p>Queena Lin, Ph.D. Director, Neuroscience Institute Term: 2022-25</p>

	<p>Yasar Onel, Ph.D. Professor, Physics & Astronomy Term: 2022-25</p> <p>Anthony Panos, M.D. Professor, Surgery Term: 2021-24</p> <p>Sai Kumar Ramadugu, Ph.D. Assistant Research Scientists, ITS Research Services Term: 2021-24</p> <p>Jason Rantanen, J.D. Professor, Law Term: 2017-23</p> <p>Rebecca Taugher-Hebl, Ph.D. Assistant Research Scientist, Psychiatry Term: 2021-24</p> <p>Fatima Toor Research Council Chair Associate Professor, Electrical & Computer Engineering Term: 2021-24</p> <p>Jenna Yang, Undergraduate Representative Term: 2022-23</p>
Committee Charge	<p>2.8(19)b University Operations Manual</p> <p>(A) The Council shall be governed by the terms of the General Charter.</p> <p>(B) In addition, the Council shall:</p> <ol style="list-style-type: none"> 1. Advise in the formulation, review and application of policy and guidelines for University research and its funding both from within and without the University; 2. Advise on questions concerning the compliance of research with University policies; 3. Advise in developing methods for informing University members about research opportunities and for stimulating, evaluating and rewarding good research; 4. Provide a forum to which faculty and students may refer questions and recommendations concerning University research policies and procedures.

Current Year Meeting Dates	October 24, 2022; November 17, 2022; December 13, 2022; January 11, 2023; February 17, 2023; March 23, 2023; April 17, 2023; May 15, 2023																				
Please indicate the typical frequency of meetings (e.g., first Tuesday of month at 4 pm). If there are subcommittees, please indicate the frequency of those meetings, too.	Once a month during the academic year. Typical duration 1.5 hours. Hybrid in-person and Zoom-based attendance by the council members.																				
Current Year Activities	<ul style="list-style-type: none"> Council Chair conducted a survey of the council members via Qualtrics to ask the following questions: Q1: How long have you served on the Research Council? Please include current and prior appointments. Q2: Why did you volunteer/apply to join the Research Council? Q3: What are some areas of positive impact by the Research Council in prior terms? Q4: What are some areas where the Research Council could improve? <p>Q1: How long have you served on the Research Council? Please include current and prior appointments.</p> <table border="1"> <caption>Q1: Service Length Data</caption> <thead> <tr> <th>Service Length</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>Less than 1 year</td> <td>~42%</td> </tr> <tr> <td>1 year</td> <td>~8%</td> </tr> <tr> <td>2 years</td> <td>~22%</td> </tr> <tr> <td>3 or more years</td> <td>~20%</td> </tr> </tbody> </table> <p>Q2: Why did you volunteer/apply to join the Research Council?</p> <table border="1"> <caption>Q2: Reasons for Joining Data</caption> <thead> <tr> <th>Reason</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>Professional Development</td> <td>~5%</td> </tr> <tr> <td>Professional/Networking</td> <td>~5%</td> </tr> <tr> <td>Interest in helping an aspect in the University's research enterprise</td> <td>~65%</td> </tr> <tr> <td>Other</td> <td>~25%</td> </tr> </tbody> </table> <p>Other responses included:</p> <ul style="list-style-type: none"> Represent the Humanities in the U's research mission Take of Council and OVPR to U's research Help for emeritus faculty council - hard to choose one of these committees <p>Q3: What are some areas of positive impact by the Research Council in prior terms?</p> <ul style="list-style-type: none"> Reviewing how other universities approach various situations Minors in research, review of conflict-of-interest materials Assisting with the VPR search Several N/As Three responses along the lines of: overall, a sense of lack engagement by the council with outside members and lack of clarity on the research council's expected role within the university's research enterprise and anticipated impact <p>Q4: What are some areas where the Research Council could improve?</p> <ul style="list-style-type: none"> Increase visibility and awareness of the research council on campus (several responses along these lines) Increase engagement with the on-campus research leaders, such as the ADRs for research (ADRs), Grad College, DEOs, etc. <ul style="list-style-type: none"> Will discuss this later during the meeting in terms of the strategy around the interactions with the ADRs Improve communication structure Meet on a regular basis and have clear goals Council members should also support and participate in supporting the OVPR's agenda to increase productivity of the researchers on-campus <p>Q4: What are some areas where the Research Council could improve? (continued...)</p> <ul style="list-style-type: none"> Bolster resources for interdisciplinary research in the Humanities Create new research centers and institutes Develop cutting-edge internal research grants and programs Strengthen initiatives and resources to support faculty's research and ensure their success in obtaining competitive national and international grants <ul style="list-style-type: none"> In general, there was a sense of lack of engagement and visibility of the council. Steps were taken to address these concerns as discussed below. Research Council Chair met with the ADRs of the ten colleges with academic programs on-campus via Zoom meetings. Some key findings included: <ul style="list-style-type: none"> Seed grant awards have high ROI across the board. Some colleges have internal seed grant award programs, such as the Colleges of Dentistry and Education, which has allowed these colleges to tremendously increase the research productivity of their faculty. Other colleges such as College of Pharmacy would like support from the OVPR to establish a college-wide seed grant competition. Better transparency on high F&M costs would help reduce financial stress on colleges as they build their research resources for faculty and staff. ADRs recognized the importance of having a faculty representative on the research council which resulted in the Colleges of Pharmacy, Nursing, and Business sent their faculty representatives to attend the monthly council meetings as non-voting members 	Service Length	Percentage	Less than 1 year	~42%	1 year	~8%	2 years	~22%	3 or more years	~20%	Reason	Percentage	Professional Development	~5%	Professional/Networking	~5%	Interest in helping an aspect in the University's research enterprise	~65%	Other	~25%
Service Length	Percentage																				
Less than 1 year	~42%																				
1 year	~8%																				
2 years	~22%																				
3 or more years	~20%																				
Reason	Percentage																				
Professional Development	~5%																				
Professional/Networking	~5%																				
Interest in helping an aspect in the University's research enterprise	~65%																				
Other	~25%																				

	<ul style="list-style-type: none"> - CLAS and CoE ADRs were interested in attending the council meetings and were added to the invited faculty list - Library's office of scholarly impact also sent a representative to the council meetings to enable better support for the research enterprise on-campus • The council met with the leadership of the key offices that support the research enterprise during the monthly council meetings, including: <ul style="list-style-type: none"> - Professor Teresa Magnum, Director of the Obermann Center for Advanced Studies (December 2023) - Ms. Kelly O'Berry, Assistant Director, IRB Education & Outreach (January 2023) - Mr. Aaron Kline, Director, Research Development Office (February 2023) - Dr. Marie Kerbeshian, UIRF Director (April 2023) - Mr. Mike Andrews, Director of Research Integrity and Security (May 2023) • Research Council Chair started publishing quarterly updates that were published in the OVPR newsletter and on the research council website. Both Q1 2023 and Q2 2023 updates had more than 100 unique views after a couple of weeks of publishing, confirming the research community's interest in the content. • The research council supported the OVPR in revising Section 17.2 of the operations manual on research security, which had dated language that needed updating based on contemporary research needs and federal agency policies on research security. • In addition to VPR Marty Scholtz and support staff Michael Weaver and Lauren Gallart, Ali Salem and Kristy Nabhan-Warren, the AVPs of Research also attended our monthly meetings to provide insights and feedback to discussions.
Topics your committee will address during the coming year	<ul style="list-style-type: none"> • Research council will continue to meet with additional leadership of the key offices to learn about the opportunities and challenges of the research enterprise on-campus. • The council will continue to support the OVPR in policy changes related to research security as the federal policy landscape evolves. • The council will continue to explore additional opportunities and venues to engage with the research enterprise on-campus. • The council will meet the ADRs at the OVPR's monthly meeting to share and learn.
Other issues of concern	<p>As an R1 university, Faculty Senate Research Council needs to continue to have a prominent role in the shared governance of the university. Active and successful researchers from various colleges need to be recruited to join the council so that they can contribute to increasing the impact and excellence of the research enterprise on-campus, deriving from their own achievements and success.</p>
What should we tell applicants for this committee regarding expectations of members	<p>Research Council meets 7-8 times a year for < 2 h. Any effort expended beyond that is voluntary and focused on a specific task.</p>

(anticipated workload, existence of subcommittees, etc.)?	The mission of the Research Council is to promote research at the University and so advise in diverse areas as it pertains to the research enterprise.
Does your committee have a website? If so, what is the URL?	https://research.uiowa.edu/ui-research-council
Are agendas and minutes for your committee preserved from year to year and made available to new chairs and committee members? If so, what is your process for doing this?	<p>Yes meeting minutes are available on the web: https://research.uiowa.edu/research-council-minutes-and-reports</p> <p>As well as Research Council Chair updates: https://research.uiowa.edu/ui-research-council/updates-research-council-chair</p>
<i>Recommendations, if any, to the shared governance groups.</i>	Make a concerted effort to recruit active and successful researchers from various colleges as council members so that they can contribute to increasing the impact and excellence of the research enterprise on-campus, deriving from their own achievements and success.