

University of Memphis Research Council

Spring 2022 Meeting

4/7/2022

University of Memphis



Remarks from Dr. Dhaliwal

- Congratulations to UMRC and UofM Faculty on Achieving R1
- Introduction of Dr. Lou Qualls, Director of Energy, Defense and AgriTech Innovation Research
- PostDoc Plan
- Research Celebration Later Today in FIT
- UofM Request to Governor and State Legislature for \$50M Research Endowment
- Build Back Better Regional Challenge
- TANF Proposal
- Thinking bigger as federal research agencies have bigger budgets
- Beyond R1 Where do we go from here as a flagship research university?





Division of Research and Innovation Updates



- Office of Sponsored Programs
 - Stephanie Thompson
- Research Compliance
 - Beverly Jacobik
- Research Development
 - Cody Behles



- Office of Sponsored Programs
 - Stephanie Thompson
- Research Compliance
 - Beverly Jacobik
- Research Development
 - Cody Behles



Research Compliance Updates

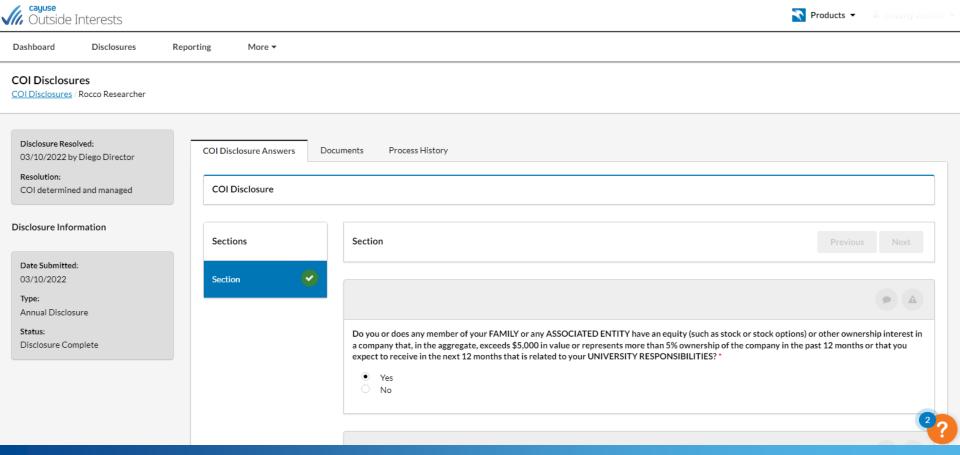
2022

- IRB member evaluations and updated procedures
- IACUC new part-time veterinarian
- IBC reconstitute our Institutional Biosafety Committee
- FCOI -software implementation

es earch Update

Financial Conflict of Interest

2022



les earch Update 7

- Office of Sponsored Programs
 - Stephanie Thompson
- Research Compliance
 - Beverly Jacobik
- Research Development
 - Cody Behles



Research Update

Celebrating R1 Achievement



Grantsmanship Support Update

2022

- Research Development New Team Member Dr. Brian Evans
- 2 NSF CAREER awards secured; 20+ applying in July
- External Review Support Update:
 - Brandt Pence, Meredith Ray, Xiaohua Huang, Naomi Eichorn, Lynda Feenaughty, Jennifer Mandel, Farhad Jazaei, Xiaolei Huang, Weizi Li,
- Gap Funding Update:
 - Ranga Gopalakrishnan
- NSF Workshop Series
- UTIA-UofM AgriTech Call for Proposals
- EDA Grant Development
- Find Out/Foundation Friday Series
- *The Conversation* Update:
 - 540,000 reads in 12 months
 - Recent Authors: Jeni Loftus, Aram Goudsouzian, Rick Bloomer, Roger Kreuz

Research Update 10

Grantsmanship Support Update

2022

- STEM Department Data Reports
- Book Publication Resource
- Highly Cited Scholar Series
- Associate Faculty Connections
- Service Reminders:
 - Grant Forward
 - The Conversation
 - Academic Analytics

Research Update 11

2022

Links to Related Content

- <u>Training Resources</u>
- Grant Forward Resource
- Gap Funding Program
- Pitch a Story to *The Conversation*
- Research Equipment Database
- Book Publication Resource

Research Update 12

For More Information

CONTACT

Cody Behles cbehles@memphis.edu | 901.678.2648



2021



Task Force Reports/Updates



Task Forces Presenting:

- Institutional Review Board Task Force (Brandt Pence)
- University IDCR and Faculty Buyout Policies (Gary Emmert)



Task Forces Presenting:

- Institutional Review Board Task Force (Brandt Pence)
- University IDCR and Faculty Buyout Policies (Gary Emmert)



I. Executive Summary

During Fall Semester 2021, a committee composed of the following members was convened to study existing University of Memphis Policy related to Faculty Buyout as well as IDCR Distribution. The committee members were:

	,
Gary L. Emmert, Committee Chair,	Frances Fabian
Associate Dean of Research & Natural Sciences	Associate Professor, Department of Management
David Freeman	William Alexander
Chair, Department of Biological Sciences	Associate Professor, Department of Chemistry
George Ninan	Deborah A Becker
Assistant Vice President of Financial Accounting	Executive Director of Financial Planning and
and Reporting & University Controller	Analysis
Eddie Jacobs,	Andrew Olney
Professor of Electrical & Computer Engineering	Professor, Institute for Intelligent Systems
Hilary DeLuco,	Richard J. Sweigard
Business Officer III, College of Health Sciences	Dean, Herff College of Engineering
D. Kimbrough Oller	Cody Behles
Professor, Plough Chair of Excellence, School of	Director, Research Development and Innovation
Communications Sciences and Disorders	

II. Recommendations for University of Memphis General Faculty Buyout Policy

The recommendations made here are not meant to supersede a current Faculty Workload Policy across the different Colleges. Some Colleges already in place accepted procedures aimed at quantifying Faculty Workload. Instead, they are meant to provide guidance in quantifying Faculty Buyout to Faculty Workload.

In most cases, Faculty Buyout is closely tied to Faculty Workload. The Provost at U of M defines the "normal" Faculty Workload for a faculty member with no research or administrative duties as a "4+4" workload. This means that a typical F9 employee with no research or administrative duties would be expected to teach 4, 3-hour courses in Fall Semester and 4, 3-hour courses in the Spring Semester leading to a total workload of 8, 3-hour courses taught per year. Thus, the full-time workload for a F9 faculty member (100% commitment) divided by 8, 3-hour courses, yields a proportionality that a 1, 3-hour course reduction bears a cost of 12.5% of total salary to effect a buyout. With this is mind, it is not surprising that previous research from a subcommittee of the University of Memphis Research Committee found that some Colleges at U of M as well as other R1 universities already recognize this proportionality.

Our recommendation for a Faculty Buyout Model is as follows:

- A typical Tenure/Tenure Track Faculty member (i.e., F9 employee) would need to cover 12.5% of salary for a one course buyout (3- hour course) of their teaching duties.
- It is recommended that such an employee should be able to use grant funding to buyout their teaching starting with their "normal" teaching load first. Put another way, as an example, if a faculty member normally teaches 2, 3 -hour classes/per semester with additional duties assigned as an equivalent of teaching such as advising or other departmental service, then the teaching duties are given priority in the buyout, but discretion is left to the faculty member as to which specific duties they choose to buyout.
- Faculty members are encouraged to completely buyout teaching and service duties if they choose to do so using external funding. Thus, 100% buyout is acceptable and encouraged.
- For a typical 1, 3-hour or 2, 3-hour course release buyout, a faculty member is required to provide a minimum of six-weeks-notice prior to the semester of the buyout to ensure Department Chairs/Program Directors have sufficient time to secure replacements for the Faculty members teaching duties. For a complete buyout, a faculty member is required to provide 1 semester notice (15 weeks) prior to the semester of the buyout. Funds for the buyout need to be verified with appropriate FOPAL numbers when notice is given. These funds will be encumbered at the time buyout is approved by Department Chair/Program Director and the College Dean.
- If sufficient funds are demonstrated, approval by Department Chair/Program Director and Dean should be made. If approval is not made, Department Chair/Program Director and/or College Dean need to document in writing specific reason for denial of buyout.

III. Recommendations for University of Memphis General Faculty IDCR Distribution Policy

IDCR Recommendation 1: This committee found unanimous agreement that it is essential that DRI be base budgeted as well as a uniform policy be adopted for IDCR distribution and handling of IDCR funds.

IDCR Recommendation 2: This committee recommends that an official policy be adopted that allocates 10% of IDCR generated to the PI of the grant or contract and that this amount incontrovertible, should remain sovereign and unchanged. For multiple PI/Co-PI, multi-college awards, these amounts are divided based on percent effort.

IDCR Recommendation 3: It is important that IDCR funds be appropriately leveraged to increase research efforts at the University. As such, PIs need to adhere to the following standardized planning and reporting guidelines with respect to their IDCR accounts in conjunction with Department Chairs/Program Directors and College Deans.

- ICDR accounts with > \$10,000 can be maintained 2 years without providing a spending plan. Thereafter, a spending plan will need to be developed and filed with the Department Chair describing how the IDCR money will be used.
- IDCR accounts with < \$1500 will need to provide a spending plan every 5 years as described above.
- For IDCR accounts that fall within the mid-range noted above, a short, standardized accounting form describing spending plan and use of funds should be provided annually unless 30% of the funds are expended annually.

IDCR Recommendation 4: It is recommended that all current IDCR Distribution Models at College level be maintained unless in conflict with IDCR Recommendation 2. Colleges that do not have an established policy should develop and IDCR Policy consistent with Recommendation 2.

IDCR Recommendation 5: We recommend that a subsequent committee be formed to better evaluate how Centers and Institutes are classified at U of M and along with this, how these entities will be allocated IDCR funding. The result should be a uniform official policy on Center and Institute formation as well as an allocation model for IDCR funds.

Task Force Comments:

- Research Technology Advisory Committee (Hongmei Zhang)
- Export Controls Task Force (Zanskas/Jacobik)
- Research Policies, Intellectual Property (Gary Bowlin)
- Sponsored Programs, Grants, Contracts & Agreements (Alfred Hall)
- Animal Care Facilities Task Force (Amy Curry)
- Research Policies, Research Misconduct (Dr. Steve Zanskas)
- Research Centers, Institutes, and Labs Task Force (Chuck Langston)
- Aligning T&P Promotion Process to Carnegie R1 Culture Task Force (Santosh Kumar)
- Policy on Equity Holdings Task Force (Hai Trieu)
- Faculty Teaching Buy Out Policy Task Force (Andrew Olney, Kim Oller)
- Strategic Planning Task Force (Brian Waldron)
- Federal Funding Response Task Force (Stephanie Ivey)





Open Forum

Task Force Creation
Other Business





Adjournment

