

University of Memphis Research Council
Meeting Minutes
October 8, 2021
2:30 p.m.-4:30 p.m.
Virtual Meeting

Meeting Called to Order at 2:30 p.m. Consideration of Minutes – April 1, 2021

- Motion to Approve Minutes by Ali Fatemi and Seconded by John Evans
- Unanimously approved by the Council

Members in Attendance- J. Dhaliwal, K. Lambert Pennington, J. Murphy, A. Fatemi, C. Pierce, S. Ivey, S. Kumar, C. Thomson, S. Zanskas, D. Kimbrough, S. Potter, H. Zhang, S. Kedia, R. Lotay, B. Pence, G. Strong, K. Watson, C. Adam, B. Waldron, M. Gill, M. Amini, A. Rockinson, G. Emmert, C. Jia, D. Dasgupta, J. Jennings, J. Johnson, T. Sutter, J. Evans, D. Greenwood, J. Orosz, D. Moncrieff, R. Banai, C. Chapell, C. Preza, K. Oller, C. Langston

Division Staff in Attendance- B. Jacobik, L. Wright, N. Saulsbury Scarboro, S. Thompson, C. Behles, M. Robertson

Others in Attendance- B. Johnson

I. Opening Remarks from Dr. Dhaliwal

- Welcoming new Members: J. Orosz, D. Moncrieff, and M. Gkolias
- M. Gkolias introducing 6 members of the Faculty Senate
- Congratulating UMRF Ventures 2021 Professors (M. Salehi & A. Doblaz)
- Announced record reached of 50 million External Research Resources (40 million last year)
- Carnegie 2021 R1 University announcement (Nov. 25-Dec. 1)
- 600 million Blended Campaign

II. Divisional Reports

- **Office of Sponsored Programs (OSP)-Stephanie Thompson**
 - **Federal Updates-**Foreign Influence (International Partners), Diversity Inclusion and Equity, Early Career Investigators
 - **Internal OSP Procedures-** Upload resources (White Papers, Preliminary Proposals, and Non-Disclosure Agreement), All PI's involved with National IT standards (S. Thompson and Director of IT presented to Dr. Dhaliwal on current procedure for IT)
 - **Project Lifecycle/Post Award Support-** R1 and sustainability of R1, Awards set up in timely manner (use FTE's), Sponsored Project Lifecycle (implement in January 2022)
- **Research Compliance-Beverly Jacobik**
 - **Human Subjects (IRB)-** Published statistics for IRB performance
 - **Financial Conflict of Interest (FCOI)-** received funding for FCOI module for Cayuse software (implementation 6-8 weeks), FY 2021-processed 333 annual disclosures
 - **Export Controls-** added 3 people to subcommittee due to their expertise
 - **Data Management, Acquisition, Sharing and Ownership & HIPAA-** Address concerns of HIPAA data, meeting for streamlining and security for acquisition

- **Research Development- Cody Behles**
 - Discussion with Dr. Robert Jackson; HPC renewal Process (Bob Johnson), \$4000,000 a year for HPC; HPC budgeted for software and hardware, not for personnel; Asked for \$100,000 supplemented for process (SRI)-request rejected; RFP process for HPC; driven by faculty
 - **Argument for Flagship Status**
 - Progress toward Carnegie R1-Two flagship (UTK & U of M)
 - **Comparison Data**-Chairs of Excellence and HERD Data Research Expenditures
 - **NSF Comparative Data**-U of M top 25%
 - **NIH Comparative Data**
 - **Startups and DoE Career Comparison**
 - **RoadMap to Sustaining R1**-Steps to Success and Progress to Date
 - ****Other slides are for Funding Opportunities****

III. Task Forces Updates/ Reports

- **Research Technology Advisory Committee (Hongmei Zhang)**
 - **Dr. Dhaliwal presented it on behalf of Hongmei Zhang (in beginning of presentation)**
 - Dr. Zhang wants to step down as Task Force Chair
 - Call for new members
 - Call for Volunteer to Chair Task Force
 - No longer will be called **Research Technology Advisory Committee; New Name: Research Technology Task Force**
 - **The ICShare Proposal**- Structure of ICCShare, each sub-score has its own Faculty Director and/or one staff member (as presented on slide)
 - **Update on Proposal**- Proposal approved by UMRC April 1, 2021, School of Communication Sciences and Disorders joined and included in the proposal submitted to Research and Innovation
 - **RTAC 2021-2022**- Need more members to serve on committee, committee focuses on research related technology, instrument, and equipment, need a new chair
 - Interest in being apart of Task Force, email C. Behles and/or Dr. Dhaliwal
- **Research Centers, Institutes, and Labs Task Force (Chuck Langston)**
 - Task Force report included in meeting documents-Guidelines for Three-Year Comprehensive Review of University-designated Research Centers
 - Meeting with directors of the center
 - S. Kumar suggested to have Virtual Meetings-quick review and less expenses
 - Task force to meet with Cody
 - **Dr. Dhaliwal made general comments under this task force-Work with Dr. Langston to turn document presented to policy document**
 - **C. Behles mentioned not requesting SIBS notes this year**
- **Federal Funding Response Task Force (Stephanie Ivey)**
 - **Committee Charge**- Established May 2021-monitor activity for anticipated federal spending for research & charged to develop a set of recommendations to put U of M in best position for new federal funding opportunities
 - **Federal Funding Landscape**- U.S. Innovation and Competition Act, Infrastructure Investment and Jobs Act, Focus on Critical Technologies, Expand funding for STEM, Expansion for public-private R&D efforts and entrepreneurship, equity and access, Workforce development

- **Institutional Gaps-** Research Support, Research Culture, Institutional Capacity; strong state and local connections, work on federal relationship, research forward as a recruiting tool, adding more STEM faculty
 - **Recommendations-** Strengthen research support, research culture, and increase institutional research capacity through strategic hires and partnership development
 - **Pre and post award staffing**
 - **Federal government relations**
 - **Core set of research focus areas**
 - **Research-forward mindset (required for R1 institutions)**
 - Report shared in Meeting Materials
- **Aligning T&P Promotion Process to Carnegie R1 Culture Task Force (Santosh Kumar)**
- Meeting Report Presented (also in meeting documents)
 - Goal is to make it to Carnegie R1
 - **Recommendations made:**
 - **Aligning T&P Guidelines to a Solid R1 Institution-** review and/or revise current T&P guidelines of each unit while consistent with discipline-specific culture; Peer-reviewed publications, Recognition for publications, Grant Submission
 - **Promotions Beyond Full Professor-** Associate and Full Professor; no acclamation beyond Full professor; proposal of 3 new ranks: University Professor, Distinguished Professor, Distinguished University Professor; provided description of criteria for three new professor ranks
 - **Dr. Dhaliwal made general comments and will take recommendation to the Provost and Deans**
- **Faculty Teaching Buy Out Policy Task Force (Andrew Olney, Kim Oller)**
- Report provided in meeting materials
 - Took report to College of Arts and Sciences, School of Public Health, Communications Science and Disorders
 - Presented it last March to take it to Academic Units on campus and receive feedback
 - Presented in Chairs and Directors Meeting (College of Arts and Sciences)
 - Positive feedback received; however, needed to use more inclusive language, feedback for procedural nature (extra compensation, “bank” Buyout)
 - **Dr. Dhaliwal gave comment: “Document can move forward.”**
 - **Andrew Olney moved to approve the document as it stands**
 - **Debbie Moncrief seconded**
 - **Unanimously approved by Council**
- **Policy on Equity Holdings Task Force (Hai Trieu)**
- **Dr. Dhaliwal gave report on behalf of Hai Trieu**
 - Equity in lieu or in addition to Cash Payment
 - 40% of rewards go back to the inventors (faculty)
 - **“Upon the sale or exchange of the equity, the inventors, as a group, receive the same fraction of revenue derived from equity as they would for the Royalty distribution mentioned above. These guidelines and policies also apply to all University spinout companies.” -quote from report on PP slide (also a recommendation; language addition)**

- **Dr. Santosh motioned to approve stated policy (quote above)**
 - **Dr. K. Oller seconded**
 - **Unanimously approved by the Council**
- Will go to Policy Review Committee and Faculty Senate
- IV. Call for New Task Forces**
 - **Institutional Review Board (Dr. Dhaliwal and Brandt Pence presented)**
 - Interested in Task Force, email C. Behles or Dr. Dhaliwal
 - Protection of Human Subjects
 - Strengthen and balance Task Force
 - New Task Force will be led by James Whelan and Brandt Pence
 - Proposals/Motions- Create UMRC subcommittee
 - Recommendations for substantive changes to EVPR in Spring 22
 - Recommended two immediate actions to EVPR- Designate IRB comments as “Contingency” or “Condition”, allow IRB admin to approve revisions to latter without board review, Review IRB member attendance at board meetings and replace insufficiently active members by Jan 22 or earlier (**directly from PP slide**)
- V. Open Forum/Other Business**
 - **No new business brought forth by the Council**
- VI. Adjournment**
 - **Katherine Lambert-Pennington moved to Adjourn the Meeting**
 - **Cody Havard seconded**
 - **Unanimously approved by the Council**
 - **Adjourned at 4:30p.m.**