



USF Senate Research Council

Meeting Minutes

January 27, 2024, 10:45 a.m. – 12:15 p.m.

MS Teams

Attendance Council Members

Feng Chang, Matthew Johnson, Elizabeth Hadley, Richard Heller, Mark Luther, Uma Nair, James Leahy, Xizhen Qin, Kyle Reed, David Simmons, Marilyn Stern, Zafer Unal, Derek Wildman, Catherine Wilkins

Not Attended

Ganesh Halade, Taryn Sabia, Kristina Schmidt, Kersuze Simeon-Jones

Invited Guests and Other Participants

Eddie Aikins, Norma Alcantar, Ross DeBose, John Johnson, Sandra Justice (Ex Officio), Saundra Johnson Austin, Eric Kern, Tina Lucas, Mark McLaughlin, Stephanie Rios, Jason Ramage, Benjamin Shnitser, Karen,

1. **Call-to-Order** Dr. Heller called the meeting to order at 10:46 a.m.
2. **Approval of Meeting Minutes of December 16, 2024, meeting**
 - a. Motion to approve minutes by Marilyn Stern and seconded by James Leahy, All approved
3. **Research Council Representative for the USF Publications Council Vacancy, [2023 Pub C Chge.pdf | Powered by Box](#)**
 - a. Discussed the need to have a representative from the Research Council to serve on the USF Publications Council
 - b. David Simmons provided insight into why there should be a representative from the Research Council to serve
 - c. Richard Heller requested interested members reach out to him directly
 - d. Marilyn Stern offered to serve on behalf of the Research Council
4. **Discussed the New Researcher Grant Applications**
 - a. Discussed the reviews of the forty-six very competitive New Researcher Grants applications and which to fund with a maximum budget of \$150,000 and a cap of \$20,000 per award to approve.
 - b. Motion to approve the following eight of the New Research Grant applications, All approved
 1. Claire Smith, College of Arts & Sciences – 843 – BREATHE Safe: Biometric Respiratory Evaluation for Apnea Tracking, Health, and Employee Safety \$20,000.00
 2. David Voice, Morsani College of Medicine – 874 – The role of Stat3 mediated p52 production on glioblastoma subtype transformation and therapy response \$20,000
 3. Hana Kim, College of Behavioral & Community Sciences – 860 – Determining the clinical value of virtual reality to assess language ability in cognitive decline \$20,000
 4. Morgan Oktela Fuentes, Morsani College of Medicine – 834 – Optimizing Clinical Word Recognition Testing through an Adaptive Protocol that Measures Across the Dynamic Range of Speech \$19,680.00
 5. Drithi Shetty, College of Engineering – 876 – Uncovering the Nonlinear Dynamics of Frictional Contact \$20,000
 6. Margaret Mars Brisbin, College of Marine Science – 855 – Microbial Storm Chasers: Tracking the Ripple Effects of Hurricanes on Gulf Coast Ecosystems \$19,954.00
 7. Omar Hassan, Taneja College of Pharmacy – 883 – Investigating CYP2C19 Genotyping to personalize mavacamten Therapy in obstructive hypertrophic cardiomyopathy patients \$20,000
 8. Justin Henry, College of Arts and Sciences – 877 – Echoes from the Mirror Wall: Digital Analysis of Sri Lanka's "Sigiriya Graffiti" \$12,900
5. **Other Business**
 - a. **Richard Heller discussed the need for a Strategy Subcommittee** for Bridge Funding with USF Research & Innovation. Marilyn Stern offered to serve on behalf of the Research Council.

Having completed its agenda, the motion to adjourn was made by Marilyn Stern, seconded by James Leahy, the council adjourned at 12:09 p.m.