

RESEARCH + INNOVATION NEWSLETTER

May 2022 • COVID-19 Updates

ENTREPRENEURIAL DEEP SCIENCE POST DOCS WANTED

Turning patented intellectual property into successful companies. Learn more.



2022 RESEARCH CELEBRATION

**2022 Research Celebration
Honoring FY21 principal investigators (PI), new PI
millionaires, first-time PIs and CAREER awards »**



**Clinical
Trials Network
of Tennessee.**

University of Memphis Partnering with CTN2 for Clinical Trial Expertise

To support research faculty in Tennessee »



Muller-Sanchez Leads Two Projects Funded by NASA

**Will be used to observe and analyze
supermassive blackhole activity using the James
Webb Space Telescope »**



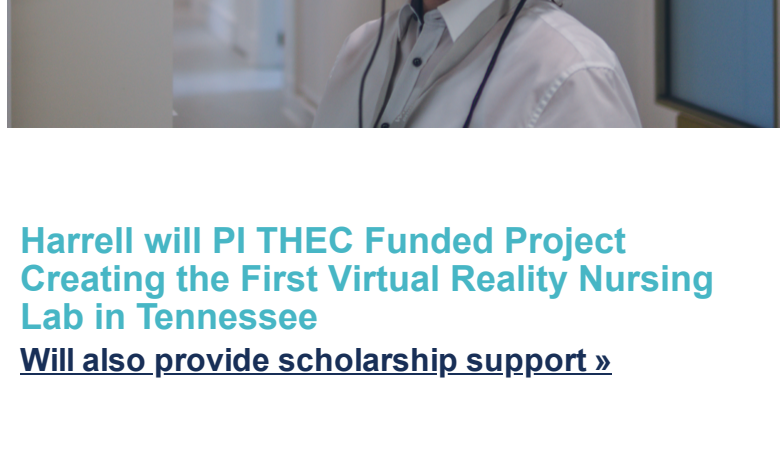
NIH Funds Murphy's Research Meant to Enhance Opioid Treatment

Collaboration with UTHSC »



English Faculty Member Selected as a National Endowment for the Humanities Summer Scholar

**Dr. Black to study and collaborate with
humanities experts »**



Harrell will PI THEC Funded Project Creating the First Virtual Reality Lab in Tennessee

Will also provide scholarship support »



Dr. Gayle Beck, Lillian and Morrie Moss Chair of Excellence in the Department of Psychology

May Spotlight »



NSF and NIH Unique Funding Opportunities

**Highlighting potential support to further research
»**



Publications in *The Conversation* University faculty featured during 2022 spring semester »

SAVE THE DATE

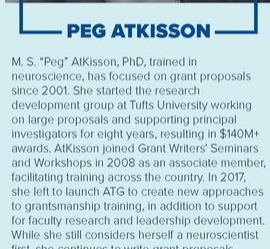
RESEARCH LEADERSHIP WORKSHOP

Please join the Herff College of Engineering, the College of Arts & Sciences, and the Division of Research & Innovation as we kick off a new year-long professional development series designed to enhance skillsets for successful leaps to large-scale research leadership.

WHAT ARE YOUR ROLES AS A LEADER?
Don't miss this engaging, intensive workshop led by Peg Atkisson, Founder and President of Atkisson Training Group, designed to start the conversation (and thinking) around research leadership.

To register, visit bit.ly/3vMPdau

MAY 12 | NOON-2 PM
VIRTUAL, ZOOM



PEG ATKISSON

M.S. "Thy" Atkisson, PhD, trained in neuroscience, has focused on grant proposals since 2008. She started the research development group at The University of Memphis working on large proposals and supporting principal investigators for eight years, resulting in \$400K+ awards. Atkisson joined Grant Writing Seminars and Workshops in 2008 as an associate member, facilitating training across the country. In 2017, she left to launch ATG to create new approaches to grantwriting training, in addition to support for faculty research and leadership development. While she still considers herself a neuroscientist, first, she continues to write grant proposals.

Research Awards April 2022

Dr. Daniel Schaffzin awarded \$314,332.60 from the City of Memphis.

Dr. Xiangen Hu awarded \$220,843 from the U.S. Department of Defense with the United States Army Research Laboratory.

Dr. Thomas Sutter awarded \$215,250 from the National Institutes of Health.

Dr. Francisco Muller-Sanchez awarded \$134,566 from National Aeronautics and Space Administration.

Dr. James Adelman awarded \$118,272 from Virginia Tech with the National Institutes of Health.

Dr. Robin Poston awarded \$61,250 from Alion Science and Technology with the Department of Homeland Security.

Dr. Yu (Joyce) Jiang awarded \$45,851 from the University of Tennessee Health Science Center.

Dr. Brian Waldron awarded \$42,500 from Conch Technologies.

Dr. James Murphy awarded \$36,814 from the University of Kansas Center for Research with the National Institutes of Health and \$13,919 from the University of Kansas Center for Research with the National Institutes of Health.

Dr. Claudio Meier awarded \$29,975 from the University of Tennessee-Knoxville with U.S. Geological Survey.

Dr. John Sabatini awarded \$13,760 from The Manhattan Strategy Group.

Dr. Stephanie Ivey awarded \$10,110 from Gannett Fleming Inc. with the American Association of State Highway and Transportation Officials.

Dr. Elizabeth Gillespie awarded \$8,755 from the Women's Foundation for a Greater Memphis.

Dr. Todd Zoblotsky awarded \$4,082 from Green Dot Public.

Dr. Josef Hanson awarded \$3,000 from The Les Paul Foundation.

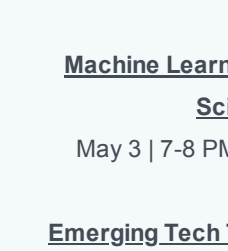
*** Data reported the 18th of each month. Awards finalized after the 18th will be reported the following month.**

Full details on research awards available [here](#).

Research + Innovation News

Quick Guide to Research & Sponsored Programs

Research Compliance



FedEx Institute of Technology News

Research Clusters

Emerging Tech Training

DevMemphis

May 3 | 6-7:30 PM | FIT 225

Machine Learning/Data Sciences/R

May 3 | 7-8 PM | Virtual

Emerging Tech Training: Microsoft Power BI Data Analyst-PL-300

May 10-12 | 9 AM-5 PM | Virtual

Research Leadership Workshop

May 12 | NOON-2 PM | Virtual

Memphis Python

May 16 | 6:30-8:30 PM | Virtual

Memphis Game Developers Workshop

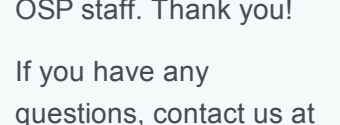
May 21 | 6-8 PM | FIT 225

Memphis.NET

May 26 | 6-8 PM | Virtual

Business Agility Memphis

May 26 | 6-7:30 PM | Virtual



Research Compliance

Animal Research Changes

With the retirement of our beloved veterinary researcher and director, Karyl Buddington, D.V.M. on May 1, we have contracted with Tim Mandrell, D.V.M. to provide veterinary care and research support for our animal research program. Dr. Mandrell can best be reached at tim.mandrell@gmail.com. For urgent issues, contact Donny Ray at 662.312.8386 or at donnyray@memphis.edu.

Join us in welcoming Dr. Mandrell and wishing Dr. Buddington an enjoyable and well-deserved retirement.

Office of Sponsored Programs

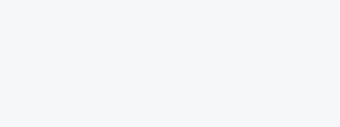
OSP Friendly Reminder:

With competing deadlines, it is important to route Cayuse records 5-7 days prior to the deadline to ensure comprehensive review by OSP staff. Thank you!

If you have any questions, contact us at osp@memphis.edu.

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Have research for the newsletter? [Contact us.](#)

