



2023
Research,
Scholarship, &
Artistic Achievement
Awards

In Memoriam

Angela C. Birnbaum

2023

Research, Scholarship, & Artistic Achievement Awards

The Tulane University Research, Scholarship, and Artistic Achievement Awards are given annually to honor outstanding scholars and to recognize exceptional research achievement and impact on advancing knowledge, innovation, or creativity in science, engineering, health, arts, humanities, education, and other academic fields of study.

Emcee

MEG FARRIS, *Medical and General Assignment Reporter,
WWL-TV, New Orleans*

Meg Farris is a reporter at WWL-TV, specializing in health and medicine. A graduate of Isidore Newman School and the University of Mississippi with a degree in journalism, she served as a stringer for the UPI covering the federal court in Oxford, Mississippi. She started at WWL-TV as a newsroom desk assistant and moved up to assistant assignment editor, satellite coordinator, producer and then reporter.

Presenters

MICHAEL A. FITTS, JD, *President*

ROBIN FORMAN, PhD, *Senior Vice President for Academic Affairs and Provost*

GIOVANNI PIEDIMONTE, MD, *Vice President for Research*

M. A. "TONETTE" KROUSEL-WOOD, MD, *Associate Provost for Health Sciences*

KIMBERLY GRAMM, PhD, *Chief Innovation and Entrepreneurship Officer*

LINDSAY CRONK, MA, *Dean of Libraries*

JESSICA SHEDD, MA, *Assistant Provost for Assessment and Institutional Research*

2023 Hall of Fame Award

This prestigious lifetime achievement award recognizes a national and internationally renowned scholar/investigator who has made substantial contributions to advancing knowledge over his/her/their academic career.

JOHN PERDEW, PhD, *Professor, Department of Physics and Engineering Physics, School of Science & Engineering*

ROBERT GARRY, PhD, *Professor, Department of Microbiology and Immunology, School of Medicine*

LISA FAUCI, PhD, *Pendergraft NOLA Lee Haynes Professor, Department of Mathematics, School of Science & Engineering*

2023 Spirit of Tulane Research Award

This award recognizes outstanding achievement during the prior calendar year of a scholar/investigator whose work embodies Tulane's motto: *Non sibi, sed suis* (Not for oneself, but for one's own) while enhancing the research mission through education, creative expression, mentorship, and collaborative effort to advance knowledge.

LAILA HLIASS, JD, LL.M., *Clinical Professor of Law and Co-Director of the Immigrant Rights Clinic, School of Law*

DENYS BONDAR, PhD, *Associate Professor and James MacLaren Early Career Professor of Physics, Department of Physics and Engineering Physics, School of Science & Engineering*

MARGARITA JOVER, MA, *Professor and Program Co-Director, Landscape Architecture and Engineering, School of Architecture*

CHARLES FIGLEY, PhD, *Professor and Paul Henry Kurzweg Distinguished Chair in Disaster Mental Health, School of Social Work*

2023 Innovation Award

This award recognizes a scholar/investigator who develops novel ideas, approaches and insights through his/her/their interdisciplinary scholarship to address clinical, public health, or societal challenges.

ROBERT BLAIR, PhD, DVM, *Associate Professor, Department of Pathology and Laboratory Medicine, Tulane National Primate Research Center and School of Medicine*

KIRSTEN DORANS, ScD, *Assistant Professor, Department of Epidemiology, School of Public Health & Tropical Medicine*

CLAIRE SENOT, PhD, *Associate Professor, and Albert Lechter Early Career Professorship in Business Administration, A. B. Freeman School of Business*

2023 Entrepreneurship Award

This award is given to the individual faculty member whose contribution to entrepreneurship is reflected in a record of sustained entrepreneurship and new venture creation.

WAYNE REED, PhD, *Murchison-Mallory Professor, Department of Physics and Engineering Physics, School of Science & Engineering*

2023 IP Innovator Award

This award recognizes the faculty member who develops new patentable intellectual property that leads to or is expected to lead to a licensable technology or commercialization event.

DAWN WESSON, PhD, *Associate Professor, Department of Tropical Medicine, School of Public Health & Tropical Medicine*

2023 Galaxy Award

This award recognizes substantial achievement of a scholar/investigator who has a strong five-year history of funding and of enhancing Tulane's research mission through scholarship, education, mentorship, and collaborative efforts.

JILL DANIEL, PhD, *Gary P. Dobanich Professor in Brain Science, Department of Psychology, School of Science & Engineering*

TONY HU, PhD, *Weatherhead Presidential Chair in Biotechnology Innovation, and Director, Center for Cellular and Molecular Diagnosis, Department of Biochemistry and Molecular Biology, School of Medicine*

2023 Provost's Award for Excellence in Equity, Diversity, and Inclusion

This award recognizes a scholar for excellence in research that addresses societal inequalities and promotes social change. Some indicators of excellence include extramural support of related research and dissemination of findings through high-quality, peer-reviewed publications and national or international presentations that address societal inequities and promote social change. Broader impacts of EDI refer to the extent to which research advances participation of historically marginalized groups, promotes understanding of EDI, addresses societal inequities, develops community engagement and partnerships, distributes findings widely to support broad research understanding, and/or innovates social change.

PATRICK BUTTON, PhD, *Associate Professor, Department of Economics, School of Liberal Arts*

MANUEL OCASIO, PhD, *Assistant Professor, Section of Adolescent Medicine, Department of Pediatrics, School of Medicine*

2023 Funding Awards

These awards recognize a) the scholar/investigator in the STEM fields who has been awarded the largest combined dollar amount of funding for direct costs during the prior calendar year; and b) and artist/scholar/investigator in the non-STEM fields who has been awarded the largest combined dollar amount of funding for direct costs during the prior calendar year.

STEM

LYDIA BAZZANO, MD, PhD, *Professor, and Lynda B. and Leighton Steward Professor in Nutrition Research, and Director, Tulane Center for Lifespan Epidemiology Research, Department of Epidemiology, School of Public Health & Tropical Medicine*

NON-STEM

KELLY MCCLURE, EdD, *Professor of Practice and Program Director, PreK-12 Education Programs, School of Professional Advancement*

2023 Convergence Award

This award recognizes a Tulane scholar or team of scholars who successfully collaborate across schools, units, and departments to surpass traditional academic disciplines and further the research mission.

HONG-WEN DENG, PhD, *Professor, and Aron Family Endowed Chair, Director for Biomedical Informatics and Genomics, and Director, Institute of Integrated Data & Health Science, School of Medicine*

MICHAEL BURKE, PhD, *Professor, Earl P. and Ethel B. Koerner Chair of Strategy and Entrepreneurship, and Charles Atwood Professorship, and Lawrence Martin Chair of Business, A.B. Freeman School of Business*

2023 Student/Trainee Research Mentoring Award

This award recognizes an exceptional research mentor.

JAMES HUCK, PhD, *Administrative Associate Professor, and Assistant Director for Graduate Programs, Stone Center for Latin American Studies, and Director of Graduate Studies, Latin American Studies Program, School of Liberal Arts*

SARU MATAMBANADZO, JD, PhD, *Moise S. Steeg Jr. Associate Professor of Law, and Senior Director of Online Legal Education, School of Law*

2023 Rising Star Award

This award recognizes the works of an assistant professor, within five years of appointment to Tulane, who demonstrates exceptional growth and impact in one or more research areas.

NICHOLAS MATTEI, PhD, *Assistant Professor, Department of Computer Science, School of Science & Engineering*

CHANGWEI LI, PhD, *Assistant Professor, Department of Epidemiology, School of Public Health & Tropical Medicine*

2023 Citation Award

This award recognizes the Tulane author of the peer-reviewed article with the highest number of citations during the prior calendar year. The recipient must be the corresponding author and Tulane must be the corresponding institution.

JOE IWANAGA, DDS, PhD, *Associate Professor, Department of Neurosurgery, and Clinical Neuroscience Research Center for “Standardized statement for the ethical use of human cadaveric tissues in anatomy research papers: Recommendations from Anatomical Journal Editors-in-Chief,” *Clinical Anatomy*, May 2022*

2023 Publication Awards

This award is designed to honor scholars and investigators at Tulane University for their exceptional contributions to academic literature by acknowledging the best journal article published in the preceding calendar year and the best book published within 24 months of the award selection date, which occurs annually in August. These awards recognize significant contributions to the scholarly record at the intersection of impact, merit, and relevance.

JOURNAL ARTICLE

TRACY FISCHER, PhD, *Associate Professor, Department of Microbiology and Immunology, School of Medicine, and Tulane National Primate Research Center, Tulane Center for Aging and Tulane Brain Institute* for “Neuropathology and virus in brain of SARS-CoV-2 infected non-human primates,” *Nature Communications*, April 2022

BOOK

YURI HERRERA-GUTIÉRREZ, PhD, *Professor, Department of Spanish and Portuguese, School of Liberal Arts*, for *Three Novels*, published by And Other Stories, 2021

Tulane Research Council

GIOVANNI PIEDIMONTE, MD, *Vice President for Research, Office of Research*

RICHARD CAMPANELLA, MS, *Associate Dean for Research, School of Architecture*

DAVID CHAE, ScD, *Associate Dean for Research, School of Public Health & Tropical Medicine*

MICHAEL CUNNINGHAM, PhD, *Associate Provost for Graduate Studies and Research, Office of Academic Affairs and Provost*

SUSAN DAVIES, PhD, *Associate Dean for Research, School of Social Work*

PATRICE DELAFONTAINE, MD, *Executive Dean, School of Medicine*

KATHARINE JACK, PhD, *Associate Dean for Research and Graduate Programs, School of Liberal Arts*

JANAN JAYAWICKRAMARAJAH, PhD, *Associate Dean for Research, Faculty Affairs, and PhD Programs, School of Science & Engineering*

WOONG-KI KIM, PhD, *Associate Director of Research, Tulane National Primate Research Center*

ANN LIPTON, JD, *Associate Dean for Faculty Research, School of Law*

SHERRI TICE, PhD, *Senior Associate Dean of Research and Faculty, A.B. Freeman School of Business*



Congratulations to Tulane University's newest national academies members.

JIANG HE, *Member, National Academy of Medicine*

LISA FAUCI, *Member, National Academy of Sciences*





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