



New Faculty Orientation

Division of Research and Innovation



UNT – A TIER I RESEARCH INSTITUTION & HISPANIC SERVING INSTITUTION



SAVE
THE
DATE

NEW
INVESTIGATOR
ACADEMY

SESSION ONE

SEPTEMBER

07

Time : 8:30 Am - 1:00 Pm

Location : Gateway 43 & 47

<https://research.unt.edu/events/new-investigator-academy>

SESSION TWO

SEPTEMBER

13

Time : 8:30 Am - 1:00 Pm

Location : Gateway 43 & 47

<https://research.unt.edu/events/new-investigator-academy-0>

WHY ATTEND?

- Get expert guidance to enhance your research skills and tips on securing funding.
- Network with leadership in the Division of Research and Innovation.
- Learn and understand the role of research administration in your research career.
- Prepare to set the foundation for your research success!

VICE PRESIDENT OF RESEARCH AND INNOVATION PAMELA PADILLA

Dr. Pamela Padilla was appointed as Vice President of Research and Innovation in July of 2022. A professor of biological sciences, Padilla joined UNT in 2002. She previously worked as associate dean for research and graduate studies in the College of Science and was permanently appointed UNT's associate vice president for research and innovation in October 2019, after serving one year as interim. In 2010, she earned the UNT Early Career Award for Research and Creativity, and she was a Faculty Leadership Fellow from 2015 to 2016.

Her research is continually supported by the National Institutes of Health and the National Science Foundation.



ASSOCIATE VICE PRESIDENT OF RESEARCH AND INNOVATION

Dr. Aaron Roberts

- Joined faculty at UNT Fall 2006, Department of Biological Sciences
- AERI Director, 2019-2021
- Currently AVPRI and Professor, Biology
- Research focus in environmental toxicology; funded by federal, state, and private sources
- Best way to reach me: MSTEAMS
- Aaron.Roberts@unt.edu



DIVISION OF RESEARCH AND INNOVATION

Organizational Structure

- **Division of Research and Innovation**
 - Leadership, Research Development, Research Institutes, Facilities,
 - Research Computing Services, Communication and Project Management
- **Grants and Contracts Administration (GCA)**
 - Accounting, Post-award, Pre-award, Contracts, Informational Systems
- **Research Commercial Agreements (RCA)**
 - Licensing, Patents, Commercialization, Material Transfer Agreements
- **Research Integrity and Compliance (RIC)**
 - Human Subjects, IACUC, Export Control, Conflict of Interest

Serve the University by development and implementation of strategies, in collaboration with the Office of the Provost and other vice-presidential areas, to transform and expand UNT's research enterprise.

DIVISION OF RESEARCH AND INNOVATION

Research Development

Research Development and Research Funding

- Manage limited submission applications
- Intramural grants
- Seed funding
- Research and creativity award nominations
- Workshops on grantsmanship, programs
- Training and education on research topics

Support for Research Units

Institutes & Centers:

- AERI, Jim McNatt Logistics, AMMPI, and Biodiscovery
- Center for Agile and Adaptive Additive Manufacturing (CAAAM)

Cores:

- Materials Research Facility (advanced analytical tools)
- BioAnalytical Facility
- Genomics Facility
- Greenhouse Core
- Computing Services : High Performance supercomputing partnership with TACC

RESEARCH INTEGRITY AND COMPLIANCE (RIC)

Local and federal regulations, processes pertaining to ethical integrity and compliance, research projects, adhere to standards

- **Institutional Review Board (IRB)** Human subjects research
- **Institutional Animal Care and Use Committee (IACUC)**
Vertebrate animal research
- **Conflict of Interest**
- **Export Controls**
- **Responsible Conduct of Research**
- **Research Integrity**

UPCOMING RESEARCH WORKSHOPS AND EVENTS



- New PI Academy
 - Sept 7 and 13
- Research Seed Grants
 - Call mid-September, Due late October
- University Research Day
 - Oct 5
- NEA (Nov 14) and NEH (Nov 30) Workshops
- Faculty Grantsmanship Workshop
 - December 13



Thank You

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