

FLORIDA ATLANTIC UNIVERSITY  
DIVISION OF RESEARCH



# New Faculty Orientation Division of Research

**Cheryl A. Krause-Parello, PhD, RN, FAAN**

*Associate Vice President for Research  
Associate Executive Director & Faculty Fellow, Institute for Human Health and Disease Intervention (I-HEALTH)  
Director, C-P.A.W.W. Canines Providing Assistance to Wounded Warriors® Health Research Initiative for Veterans  
Professor (Secondary), Christine E. Lynn College of Nursing*

**August 13, 2024**

# Research Metrics\*

*Florida Atlantic researchers are rising to meet some of society's biggest challenges, from climate change to neurodegenerative diseases to cancer and more.*

**\$75.4M**

Value of Research  
Awards Received

**631**

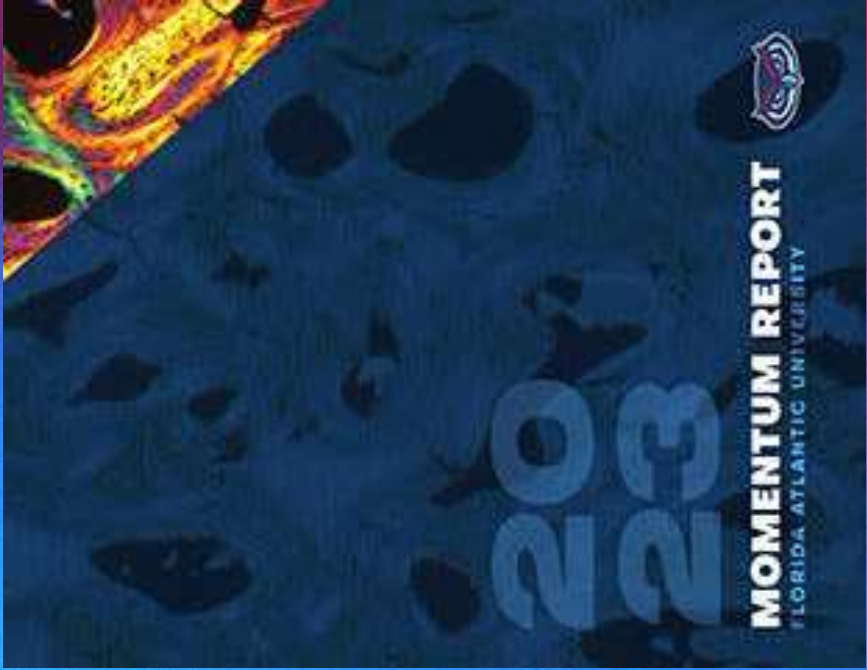
Proposals  
Submitted

**459**

Awards  
Received

*\*Fiscal Year 2022-2023*





*Take a look inside:*

# Florida Atlantic's Momentum Report



[issuu.com/fau4/docs/2023-  
momentum-report-issuu](https://issuu.com/fau4/docs/2023-momentum-report-issuu)



# Office of the Vice President for Research

**Gregg B. Fields, Ph.D., FNAI**

Interim VP - [fieldsg@fau.edu](mailto:fieldsg@fau.edu)



**Cheryl Krause-Parello, Ph.D., RN, FAAN**

Assoc. VP- [ckrausep@health.fau.edu](mailto:ckrausep@health.fau.edu)

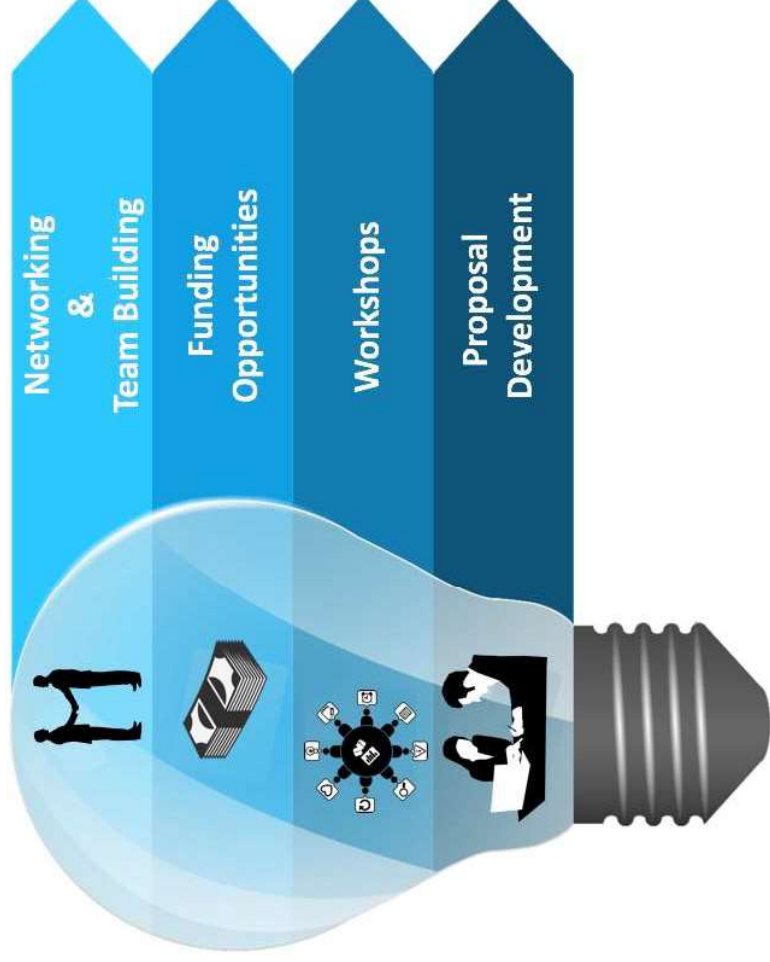


Contact: [fau.research@fau.edu](mailto:fau.research@fau.edu)  
[www.fau.edu/research](http://www.fau.edu/research)

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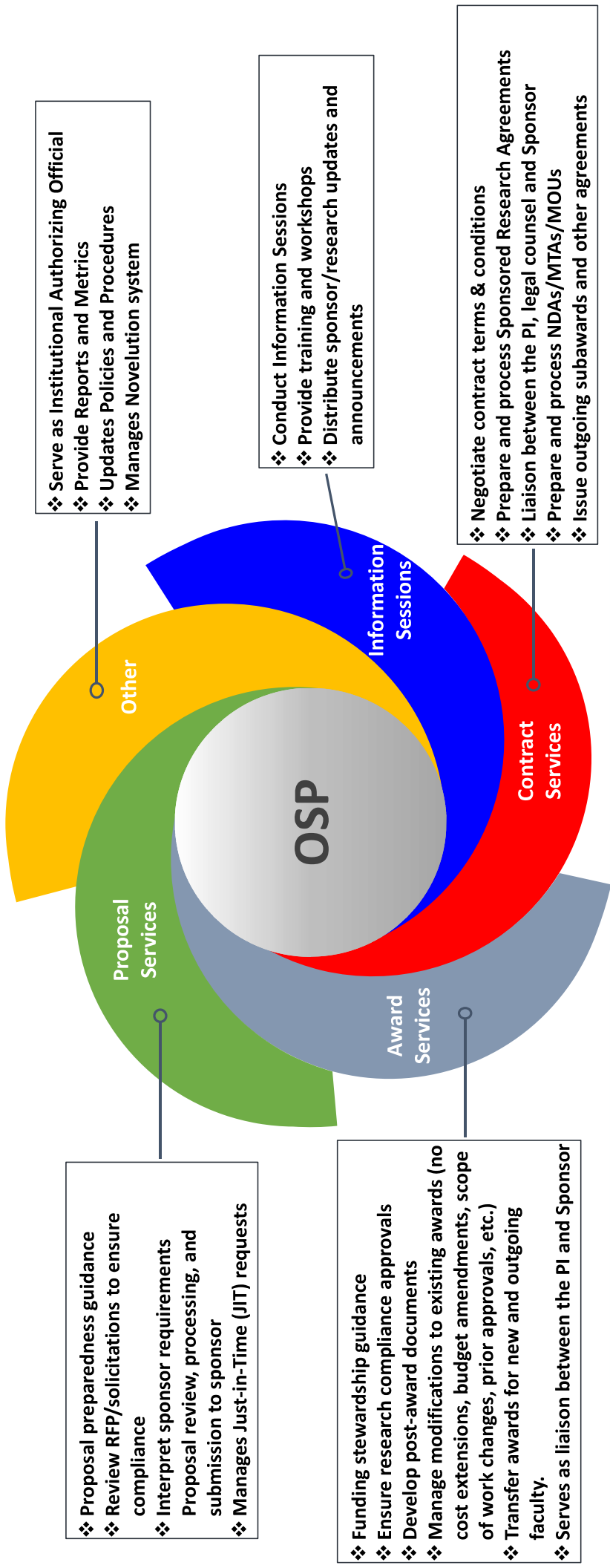
# Office of Research Development (ORD)



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# Office of Sponsored Programs (OSP)



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# Research Integrity

## Responsible Conduct of Research

- Responsible conduct of research (RCR) is essential to good science.
- Research misconduct investigations.
- Training and education on RCR.

## Financial Conflict of Interest

- Financial Conflict of Interest (FCOI) Committee
- Promote objectivity in research while establishing standards to ensure that the design, conduct, and reporting of research funded by extramural sponsors will not be biased by any conflicting financial interest of an Investigator.

## Biosafety

- Institutional Biosafety Committee (IBC)
- Microorganisms, biologically derived toxins or venoms, human or non human primate biological materials, recombinant or synthetic nucleic acid molecules.

## Animal Welfare

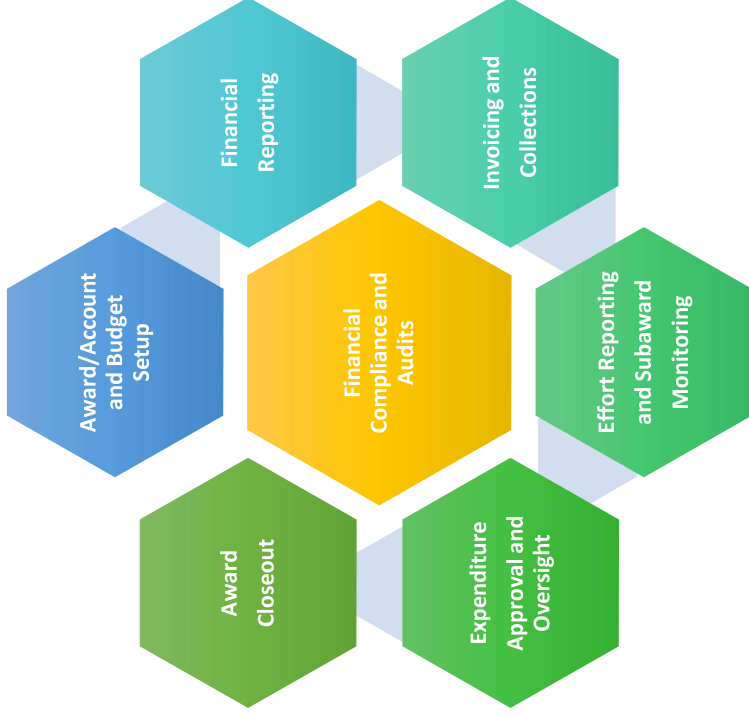
- Institutional Animal Care and Use Committee (IACUC)
- Humane care of animals used in research and teaching
- Oversight and assistance in ensuring compliance to all laws, regulations, and policies governing the care and use of research and teaching animals.

## Human Subjects Protections

- Institutional Review Board
- Health, welfare, safety, rights and privileges of human subjects.




# Research Accounting





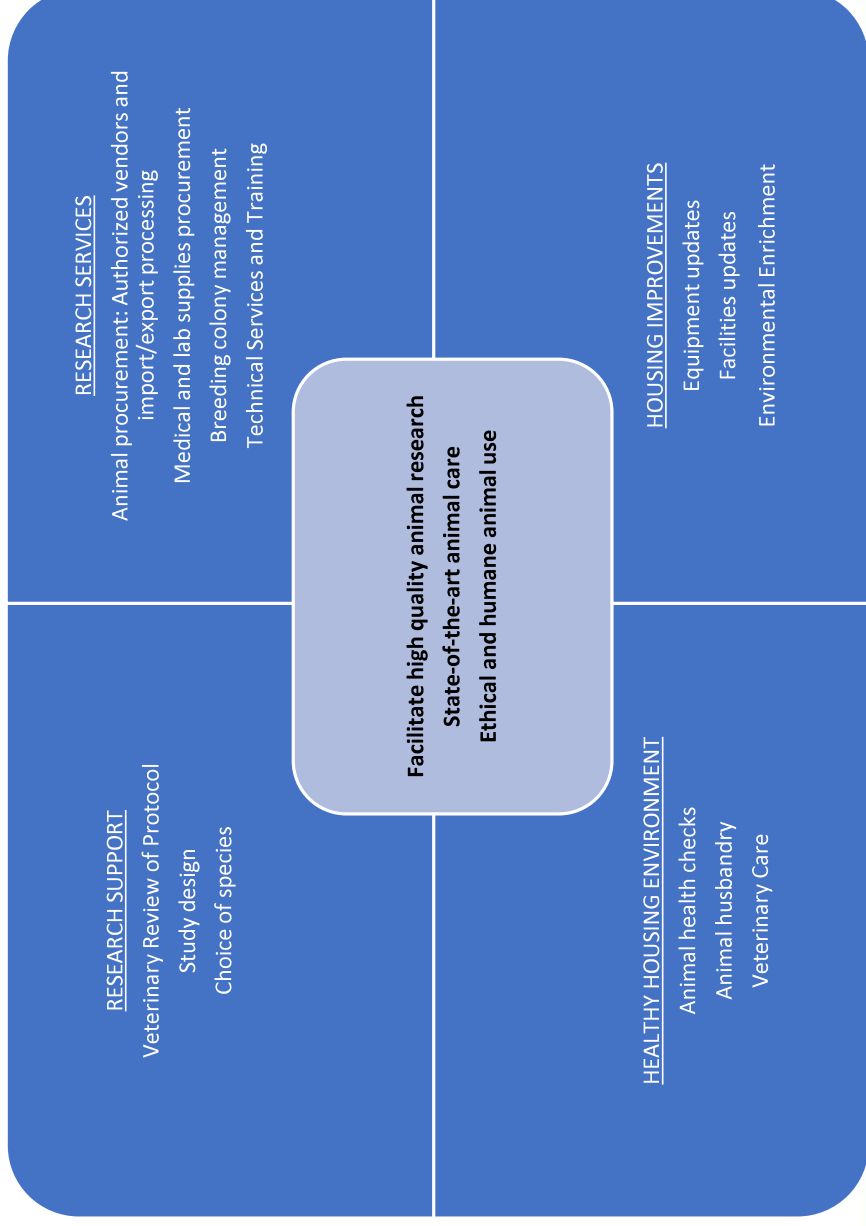
# Technology Development



IP Disclosure	<ul style="list-style-type: none"><li>• Faculty</li><li>• Students</li></ul>
Legal Protection	<ul style="list-style-type: none"><li>• Patents</li><li>• Copyrights</li><li>• Other</li></ul>
Commercialization	<ul style="list-style-type: none"><li>• Market Research</li><li>• Company Outreach</li><li>• License Execution</li></ul>



# Comparative Medicine



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# Research Communications

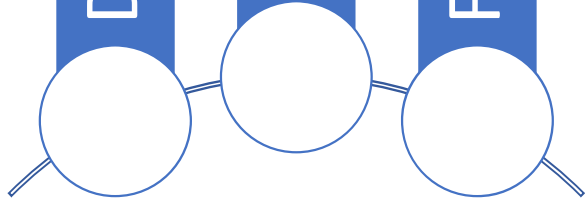
Communication Strategy, Planning and Production, including

- Building Marketing and Advertising Campaigns
- Crafting Stories
- Publishing Magazines
- Creating Graphic Design
- Developing Websites
- Spearheading Social Media
- Designing Promotional Items
- Event Planning
- Producing Videos
- Photography Shoots

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# Office of Research Finance



DOR and Institutes Operational Budgets

FAU Research Corporation

F&A and Fringe Rate Agreements / Reinvestments

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# Research Cores



Equip. Cores

- **Advanced Cell Imaging Core**
- **Comparative Medicine**
- **Neurobehavioral Core**
- **Water Analysis Laboratory**



Expert Cores

- **Biostatistics Collaborative Core**
- **Clinical Research Unit**
  - **3T GE Premier MRI**
  - **Biorepository**
- **Engineering & Technology Core**

## Cores in Development

- **Bioanalytic Core**
- **Human Imaging Core**



# FAU Tech Runway



## SERVICES

- Dedicated space
- Mentoring Program
- Cash Awards
- Intern support
- Capital raising assistance

## SERVICES

- Entrepreneurial "boot camp"
- Networking Events
- Marketing/PR assistance

Business  
Incubator/  
Accelerator

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# Small Business Development Center at FAU



**HELPING  
BUSINESSES  
GROW AND  
SUCCEED**

- ACCESS TO CAPITAL
- MARKET GROWTH
- INTERNATIONAL TRADE
- GOVERNMENT CONTRACTING
- BUSINESS CONTINUITY
- SBIR/STTR

**ELEVATE YOUR  
BUSINESS WITH  
STRATEGIC  
GUIDANCE**

- CYBER SECURITY
- DATA-DRIVEN DECISIONS
- TURBO-CHARGE YOUR TEAM
- STRATEGIC PARTNERS
- CREATIVE ENTREPRENEUR DEVELOPMENT
- TECHNOLOGY COMMERCIALIZATION

Florida SBDC at FAU  
Florida APEX Accelerator

AMERICA'S  
**SBDC**  
FLORIDA

SBDC at FAU



Get No-Cost Consulting  
[tinyurl.com/sbdcontuiting](http://tinyurl.com/sbdcontuiting)



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## FAU Institutes

- Harbor Branch Oceanographic Institute (HBOI)
- Stiles-Nicholson Brain Institute (SNBI)
- Institute for Human Health and Disease Intervention (I-HEALTH)
- Institute for Sensing and Embedded Network Systems Engineering (I-SENSE)

*If interests align, researchers and scholars should consider affiliating (involves an application process) with one or more of these institutes. All institutes offer competitive pilot funding programs and speakers series, as well as collaboration opportunities.*





# Division of Research Orientation and Welcome Session

Meet with fellow new faculty members and Division of Research (DoR) unit leads to gather essential information that will aid you as you embark on your research and scholarship journey at FAU. **Unit leads** will discuss **services** offered by each of the DoR units, as well as **useful tips**.

**Tuesday, September 10<sup>th</sup> 2:00-3:15 PM**  
**Board of Trustees meeting room 305 - Administration Building Boca Campus**



RSVP here

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# Upcoming research-related events and programs

## **Early Career Academy, 2024 – 2025 Cohort**

This program supports FAU's early-stage researchers as each develops a scholarship or research trajectory and pursues grant funding. Monthly activities from September through April connect participants with each other, familiarize them with funding agencies and search engines, and encourage best practices in proposal writing.

## **Research Renewal 2024: Share - Network - Collaborate**

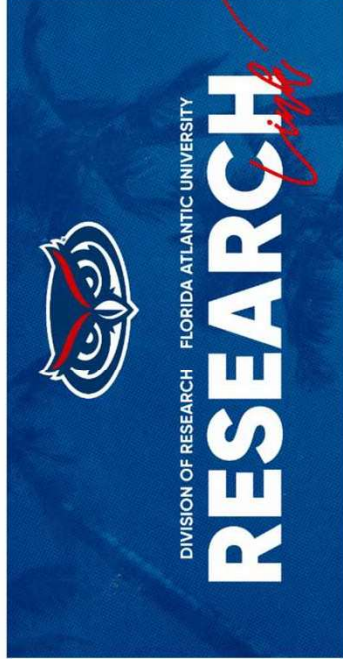
This event will feature talks from FAU researchers, facilitating networking and collaboration within FAU. A student/postdoctoral fellow poster session will also be held.  
Wednesday, April 23rd, 2025, Executive Education Building, FAU Boca Campus





## Reminders

We encourage all faculty members to subscribe to the Division of Research's monthly newsletter, **Research Link**. This newsletter features news stories and announcements regarding upcoming research-related events. To subscribe, please visit the DoR Communications webpage, "Research Link and Newsletter Archive".



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# Questions?

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