Welcome!

An Introduction to the UCF Office of Research

New Faculty Orientation: August 13, 2018
Elizabeth A. Klonoff, Ph.D., ABPP
Vice-President for Research and
Dean of the College of Graduate Studies

https://youtu.be/08QErRIYjpU
Debbie Reinhart, Ph.D.,
Associate Vice President for Research & Scholarship,
Director of Faculty Cluster Initiative,
Director of Research Development
RESEARCH SUPPORT OVERVIEW

- Sponsored Programs
  - Research Foundation
    - Funding
    - Proposal Support
    - Outreach
    - Submission
    - Award execution

- Award Management
- Financial Management
- Project Closeout

- Post Award

- Research Integrity & Compliance
  - COI & RCR
  - Export Compliance
  - IRB & IACUC
  - Facility Security

- Intellectual Property Management
- Technology Transfer
What the Research Development Team Does to Serve and Support the University Research Enterprise

- Increase Capacity
- Engage Faculty in Research
- Improve the Quality of proposals
- Collaborative Research

- COS Pivot and other internal database training
- Program-specific workshops
- Pivot searches
- Email announcements
- Internal funding programs/resources
- Targeted Research Alerts
What the Research Development Team Does to Serve and Support the University Research Enterprise

- **Increase Capacity**
  - Tailored outreach programs
  - Coaching for agency program manager visits
  - Senior mentor funding
  - Proposal preparation toolkit
  - Research Development Website

- **Engage Faculty in Research**

- **Improve the Quality of proposals**

- **Collaborative Research**
What the Research Development Team Does to Serve and Support the University Research Enterprise

- **Increase Capacity**
  - Limited submissions
  - Editorial Reviews, red team reviews
  - Create proposal materials that can be repurposed (e.g. sample proposals/FOIAs, templates, Data Management Plans, boilerplates of UCF areas, Postdoc mentoring)

- **Engage Faculty in Research**
  - Proposal Development meetings w/ individual faculty member
  - Support proposal preparation (Letters of Support, Biosketches, other supplementary materials)

- **Improve the Quality of proposals**
  - Facilitate discussions with sponsors
  - Provide technical & administrative support

- **Collaborative Research**
What the Research Development Team Does to Serve and Support the University Research Enterprise

- Increase Capacity
- Engage Faculty in Research
- Improve the Quality of proposals
- Collaborative Research

- Program specific workshops
- Team building (*multidisciplinary collaborative efforts*), identifying and connecting with collaborators/partners
- Strategic collaborative workshops (*between disciplines, colleges, departments*)
- Matchmaking
- Large Proposal Preparation Workshops
**Limited Submissions (LS)**

- **DEFINITION:** Funding opportunities from federal/state agencies and private foundations that restrict (limit) the number of applications an institution can submit.

- To avoid accidentally submitting multiple applications, LS are administered and awarded to PIs through the Office of Research’s Research Development Office.

- UCF faculty are made aware of LS funding opportunities through a **“Weekly Alert”** that is emailed university-wide.  
  (NOTE: If you are not receiving these emails each Monday, contact LimitedSub@ucf.edu and ask to be added to the Research Development distribution list)

- Applying for a LS opportunity involves submitting a Notice of Intent followed by a white paper (i.e. generally a draft budget and 3-page maximum proposal summary).

- When the number of faculty interested in a LS opportunity EXCEEDS the sponsor’s limit, an internal competition is held (based upon white papers) to identify the proposal(s) that will move forward from UCF.
InfoReady

- InfoReady is a new InfoReady is the submission portal for UCF researchers to pursue:
  1) Limited Submission opportunities, and
  2) Internal/Partnership Programs that are facilitated through the Office of Research’s Research Development team

- System that will launch on August 27, 2018.

- PLEASE visit the InfoReady homepage to access brief online training videos that explain the system (https://ucf.infoready4.com/)

- The date of a future training workshop will be announced soon.
Dorothy Yates
Associate Vice President for Research Administration

Jennifer Shambrook, Ph.D.
Director, Sponsored Programs
Proposal & Award Administration

- Register you in agency submission systems (NSF Fastlane, eraCommons, NSPIRES, etc.)
- Review solicitations
- Review your proposal (5 day lead time)
- Officially submit your proposal (including subawards)
- Coordinate with the Research Foundation if 501c3 status or unusual terms are required
Proposal & Award Administration

- Accept sponsored awards and initiate account set up
- Negotiate sponsored award contracts
- Transfer in sponsored awards from your previous institution
- Execute confidentiality and non-disclosure agreements
Proposal & Award Administration

- Facilitate any needed changes to your award
- Issue sub-awards to support your research
- Send reminders for any reports or other deliverables
- Facilitate No Cost Extensions
- Act as a business liaison between you and your sponsor
Dorothy.Yates@ucf.edu

Jennifer.Shambrook@ucf.edu
Doug Backman

Director, Office of Compliance
Research Compliance & Ethics

Program & Financial Compliance

- Time & Effort Reporting (ECRT)
- Salary Assignment Review
- Service Center Administration
- Export Control
- Facility Security

Ethics & Integrity

- Responsible Conduct of Research
- iThenticate
- Research Conflict of Interest
- Conflict of Interest Committee
- Audits and Investigations
Institutional Review Board (IRB) 
And 
Office of Animal Welfare (IACUC)
Institutional Review Board (aka IRB)

The IRB Is Comprised of

- Chair - Dr. Kiminobu Sugaya
- Board Members
- IRB Office Staff - Associate Director Dr. Jennifer Neal-Jimenez

Purpose is to review research involving human subjects to ensure their rights and welfare are adequately protected.

- Formal determinations for Not Human Subjects Research and Exempt Category Research
- Review and approval of Expedited and Full Board Studies.
UCF Office of Animal Welfare (IACUC)

- **IACUC** is responsible for overseeing and evaluating all aspects of animal care and use, and is charged with reviewing proposals that involve animals to ensure that the criteria established in the PHS Policy and the Animal Welfare Regulations (AWRs) are implemented.

- In its review of proposals, the **IACUC’s primary goal** is to facilitate compliance with applicable laws, regulations and policies consistent with the performance of appropriate and productive scientific endeavors.
Svetlana Shtrom, Ph.D., MBA

Director of Technology Transfer
Services

Management of intellectual property

Strategic transfer of inventions to marketplace

Negotiation of partnership agreements

Formation of spinout companies

https://tt.research.ucf.edu
Notable UCF Inventions

**Gossamer Ceiling Fan**
Energy Star-rated fan
Lead inventor: D. Parker
LA: John Miner

**Crystal Growth**
LCD technology
Lead inventor: B. Chai
LA: John Miner

**Picbreeder™**
Evolutionary art inspired by nature
Lead Inventor: K. Stanley
LA: Andrea Adkins

**ARGIS® Software**
Research management
Lead Inventor: T. McClellan
LA: Andrea Adkins

**Crohn’s Disease Test**
Diagnostic test
Lead Inventor: S. Naser
LA: Brion Berman

**Bold & Gold®**
Water filtration media
Lead Inventor: M. Wanielista
LA: Andrea Adkins
THANK YOU FOR LISTENING ANY QUESTIONS?

Contact us...we are at your service!

407-823-3778  www.research.ucf.edu