Welcome to...

An Introduction to the Office of Research & Commercialization

New Faculty Orientation
August 17, 2015
Please Welcome our Vice President for Research & Commercialization

Dr. MJ Soileau

“Research-intensive universities are among the best assets that a society can invest in because they are the key to ensure the future of a nation”
Please Welcome our
Associate Vice President for
Research & Commercialization

Dr. Tom O’Neal
10-Year UCF Research Awards History, 2005-2015

- **Millions**
  - FY05: $100.0
  - FY06: $100.9
  - FY07: $118.2
  - FY08: $119.2
  - FY09: $121.9
  - FY10: $133.3
  - FY11: $106.6
  - FY12: $128.9
  - FY13: $113.2
  - FY14: $145.6
  - FY15: $133.4

- **Awards received:** 887
- **Awards new:** 461

New Faculty Orientation
August 17, 2015
Please Welcome our Research Development office

Dr. Debbie Reinhart, Assistant VP for Research Director of Research Development
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
What the Research Development Team Does to Serve and Support the University Research Enterprise

- Tailored outreach programs
- Joint college workshops, followed by pairing of faculty, and meetings to explore opportunities
- Proposal preparation toolkit (http://www.research.ucf.edu/SponsoredPrograms/FundingOpportunities/toolkit.html)
- http://www.research.ucf.edu/funding_assistance.html
What the Research Development Team Does to Serve and Support the University Research Enterprise

- 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)
- Proposal Development meetings with individual faculty member
- Support proposal preparation (Letters of Support, Biosketches, other supplementary materials)
- Facilitate discussions with sponsors
- Provide technical & administrative support
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
The Research Development team promises a rapid **Response** to research funding opportunity needs, particularly for large, complex, multi-disciplinary proposals.

The Research Development team will help identify the **expertise** necessary to satisfy the needs of the funding opportunity.

The Research Development team will **Assist** in preparing the proposal – including reviewing the request for proposals, coordinating budget preparation, bio-sketch formatting, boilerplate language, obtaining sample data management plans, post-doc mentoring plans, and other proposal components.

The Research Development team will **Coordinate** a peer review of proposals to make sure the final product is the best it can be.

The Research Development team will form a **Team** of research administrators who will assist in a timely, complete, and competitive proposal submittal.
Next Steps for Proposal Success:

**STEP 1:** Contact appropriate Agency Program Manager (if you haven’t already)
- Have you visited them yet? If not, contact us at reinhart@ucf.edu and we can help you!

**STEP 2:** Contact Your College Research Administrator

**STEP 3:** Contact Office of Research & Commercialization for:

**Proposal Development:**
Debra Reinhart: reinhart@ucf.edu
Pallavoor (Vaidy) Vaidyanathan: vaidy@ucf.edu

**Editorial Review:**
Joshua Roney: Joshua.Roney@ucf.edu

**Coordination of Proposal Technical Review:**
Maddy Chokshi: mchokshi@ucf.edu

**Contract & Grants Director:**
Jennifer Shambrook jennifer.shambrook@ucf.edu

**Research Outreach:**
Marisol Ortega-Pérez: Marisol.ortega-perez@ucf.edu

**Limited Submission Information:**
Natalie Thornhill-Brown: natalie.thornhill-brown@ucf.edu

**Proposal Reboot:**
Debra Reinhart: reinhart@ucf.edu

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University of Central Florida
Research & Commercialization

resdev@ucf.edu
@UCF_ResDev
Please Welcome our
Contracts & Grants Office

Dr. Jennifer Shambrook,
Director of Research Programs & Services
Proposal & Award Administration

- Constituency based assignments to Academic and Research units to support faculty & their research teams.
- Register you in agency submission systems (NSF Fastlane, eraCommons, NSPIRES, etc.)
- Review solicitations when you are ready to submit a proposal
- Assist in preparing budgets
- Check proposal for compliance with University guidelines and policies
- Officially submit your proposal
Proposal & Award Administration

- Execute sponsored awards and establish fund accounts through F&A Accounting
- Review grant expenditure requests
- Process grant budget changes
- Issue sub-awards to support your research
- Execute confidentiality and non-disclosure agreements
- Execute changes to your award, (e.g., incremental funding and no-cost-extensions.)
FY 2015

$1.027B Funding Proposed
1,316 Proposals

$133.4M Awards Received
887 Awards
FY 2015

476 Active Investigators
34 New

23 Millionaires
8 New
FY 2015

$133.4M Awards Received
320 Active Sponsors
218 Corporate

$74.15M Federal
$11.80M State & Local
$47.41M Industry & Other
FY 2015

$133.4M Awards Received
$74.15M Federal Awards

$24.1M – DOD
$17.6M – NASA
$11.4M – NSF
$7.4M – NIH
$13.8M – Other Federal
OUR MISSION:

To cultivate and support world class research, commercialization and economic growth.

Our focus is to help investigators meet their research goals.

Jennifer Shambrook - Jennifer.Shambrook@ucf.edu
Please Welcome back
Associate Vice President for
Research & Commercialization

Dr. Tom O’Neal
Program & Financial Compliance
- Time & Effort Reporting (ECRT)
- Cost Transfer Review
- Salary assignment review
- Administrative cost (clerical and general) review
- Property review and decal assignment/inventory
- Technical report monitoring
- Service Center administration
- Export Control
- Facility Security
- Project close-out

Ethics & Integrity
- Responsible Conduct of Research
- iThenticate
- Financial Conflicts of Interest
- Institutional Review Board (IRB)
- Institutional Animal Care & Use Committee (IACUC)
- Audits and Investigations
Technology Transfer
Director: Dr. Svetlana Shtrom

Management of intellectual property

Strategic transfer of inventions to marketplace

Negotiation of partnership agreements

Formation of spinout companies
The UCF Venture Accelerator offers an array of business advisory services that are geared towards helping students, faculty, and entrepreneurs gain the business skills needed to commercialize research or launch a technology firm.

We offer:

• Intensive business strategy coaching
• SBIR/STTR and other grant support
• Sales process guidance
• Introductions to industry leaders for market evaluation
• Investment strategy assistance
• Market research
• Access to the UCF Mentor Network, Coaching and Mentoring
Business Incubation Program
Director: Gordon Hogan

Providing a business home in a dynamic, resource rich environment to support smart growth of your emerging company

• Comprehensive coaching and advising in all aspects of your business start-up and growth
• Assistance connecting to other UCF resources, potential clients, partners, business resources
• Connectivity with other entrepreneurs for peer and mentor relationships
• Credibility and visibility through press releases and networking opportunities Education and training
• Flexible leases for office and lab space at multiple incubator facilities
Research Foundation
Director: Kim Smith

To support the growth of research funding secured by University of Central Florida faculty to help build a world class research university. To be the standard of excellence in supporting the University community and stakeholders.

- Research Foundation makes sure that your grants and projects are managed in a way that ensures compliance and flexibility.

- We provide rapid & flexible operational & financial services to meet the needs of the project, while at the same time adhering to the rules & regulations attached to the project by the sponsoring agency.

- The Research Foundation should be considered for any award with the exception of Federal funds or Federal flow-through funds.

- We hold and manage IP assets on behalf of the University.
Any Questions?
Thank You

Contact us...we are at your service!
407-823-3778
www.research.ucf.edu