Research, Scholarship, and Creative Activity Matters

Minerva Scholars
10/2/2020
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OFFICE OF RESEARCH AND ENGAGEMENT

- **ESSENTIAL research infrastructure**
  - Policy & Process
  - Internal Funding
  - Research Communications
  - Institutional Profile
  - Business and Compliance

- **UNIQUE & COMPREHENSIVE expertise**
  - Academic, Research, Scholarship
  - Administrative
  - Compliance
  - Programmatic
  - Process Improvement
  - Intervention and Evaluation Design
  - Proposal Development & Award Management

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OFFICE OF SPONSORED PROGRAMS

• RESEARCH ADMINISTRATION ACROSS ENTIRITY OF SPONSORED PROJECT LIFECYCLE

Research Development Team
Electronic research administration management platform:
RAMSeS → Cayuse
OFFICE OF RESEARCH INTEGRITY

Provides clarity about the research integrity policies and procedures that facilitate research, scholarship, and creative activity. Ensures that research integrity policies, processes, and educational programs promote a culture of innovation and collaboration on campus.
OFFICE OF CONTRACT AND GRANTS ACCOUNTING

• Provides comprehensive post-award oversight and guidance to ensure external funds are utilized in a manner consistent with university, sponsor, state, and federal guidelines.

• Protect the University’s interest by:
  • ensuring accurate and compliant accounting of income and expenditures;
  • generating complete and accurate invoices;
  • submitting timely and accurate financial reports;
  • identifying and resolving issues that arise throughout the life-cycle of the award;
  • completing account reconciliation and award closeout; providing training and development on post award administration and reporting.
DEPARTMENT, COLLEGE AND SCHOOL RESEARCH SUPPORT

Research, Scholarship and Creative Activity support roles are unique and essential

- Thesis or Dissertation Mentor
- Department Chair
- Director of Graduate Studies
- Associate Deans for Research
- Research Administrators
EXTERNAL FUNDING OPPORTUNITIES

• Finding External Funding Opportunities

Finding the right funding opportunity for your research, scholarship and creative activities is the essential first step in the process of receiving funding to support your work. The Office of Sponsored Programs Research Development Team is available to assist you in locating the right opportunities to fund your research, as well as to assist in proposal preparation and review once those opportunities have been selected.

Let’s set up an InfoEd SPIN account
FEDERAL FELLOWSHIP MECHANISMS – NSF & NIH

**NSF Graduate Research Fellowship Program (GRFP)**

The NSF GRFP recognizes and supports outstanding graduate students in NSF-supported STEM disciplines who are pursuing research-based master’s and doctoral degrees at accredited US institutions. Competition is OPEN. FIND DEADLINES [here](#). FIND APPLICANT ELIGIBILITY GUIDELINES [here](#).

**NIH Ruth L. Kirschstein Predoctoral Individual National Research Service Award (F31 & F31 Diversity)**

**F31** - Enables promising predoctoral students with potential to develop into a productive, independent research scientists, to obtain mentored research training while conducting dissertation research.

**F31 – Diversity** - enhance the diversity of the health-related research workforce; supports predoctoral training of students from population groups that have been shown to be underrepresented in the biomedical, behavioral, or clinical research workforce. FIND DEADLINES [here](#).

*BONUS-Who was Ruth L. Kirschstein?*

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**Time**

**Collaboration**

**Competitive**

**Career Launching**

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DISCIPLINE-SPECIFIC AND PROFESSIONAL SOCIETIES

• Presentation Opportunities
• Awards & Funding
• Journals / Publications

Annual Conference
Thematic Meetings
Special Sessions
Networking Events

Travel Awards
Society Awards
Subgroup Awards
Poster Competitions
Image Contests
Family Care Grant

Biophysical Journal
The Biophysicist
BPS Bulletin
eBooks
BPS Blog
BPS FAQs
INTERNAL FUNDING OPPORTUNITIES

Graduate Student Association
The Graduate Student Association is a student fee funded organization formed by students to promote the interests of the graduate student body at UNCG. The association is student operated and governed. Throughout the year GSA awards approximately $50,000 to support travel to conferences, assist with thesis and dissertation expense, and provide grants for local community-based research.

Let’s find some internal funding opportunities.
ORCID provides a persistent digital identifier (an ORCID iD) that you own and control, and that distinguishes you from every other researcher. You can connect your iD with your professional information — affiliations, grants, publications, peer review, and more. You can use your iD to share your information with other systems, ensuring you get recognition for all your contributions, saving you time and hassle, and reducing the risk of errors. Distinguish yourself in 3 easy steps: Register, Use Your ORCiD, Share your ORCiD

SciENcv
A researcher profile system for all individuals who apply for, receive or are associated with research investments from federal agencies. SciENcv is available in My NCBI.

Let’s setup an NCBI account

ORCID
Connecting research and researchers

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RESPONSIBLE CONDUCT

TITLE IX – OFFICE OF THE CHANCELLOR

“No person in the United States shall, on the basis of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any education program or activity receiving Federal financial assistance.”

All alleged violations of sexual misconduct, sexual harassment, gender discrimination, domestic violence, dating violence, and stalking may be reported to the Title IX Office and/ or University Police.

Title IX Office
238 Elliott University Center
(336) 256-0362
mechappe@uncg.edu

Dean of Students
210 Elliott University Center
(336) 334-5190
deanofstudents@uncg.edu

University Police
1200 W. Gate City Blvd.
Emergency (336) 334-4444
Non- Emergency (336) 334-5963
RESPONSIBLE CONDUCT OF RESEARCH

Responsible Conduct of Research (RCR) involves shared responsibility for the responsible conduct of research among the institutional administration, the research oversight committees and the researchers.

RCR Topic Suite

- Conflict of interest (personal, professional, financial)
- Policies regarding human subjects, live vertebrate animal subjects in research, and safe laboratory practices
- Mentor/mentee responsibilities and relationships
- Collaborative research, including collaborations with industry
- Peer review
- Data acquisition and laboratory tools; management, sharing and ownership
- Research misconduct and policies for handling misconduct
- Responsible authorship and publication
- The scientist as a responsible member of society, contemporary ethical issues in biomedical research, and the environmental and societal impacts of scientific research

Research Misconduct refers to any serious deviation from practices that are commonly accepted within the academic community for proposing, conducting, or reporting research or scholarship.

- plagiarism;
- fabrication or falsification of evidence or data;
- unauthorized use of privileged information;
- deliberate and substantial violation of federal, state, or University regulations relating to the conduct of research
COVID-19

REALITY
There are currently 212,909 confirmed cases in all 100 counties and 3,356 fatalities in North Carolina.

There are currently 8,734 confirmed cases and 171 fatalities in Guilford County.

The COVID Case Task Force is currently monitoring 128 active cases of coronavirus in the UNCG community.

OPPORTUNITY
Graduate students bridge the gap between student life and professional responsibilities (instructional and research/scholarship/creative activity)

TESTING
Feeling Ill? Get Tested, Stay Home

EXPECTATIONS
• mask up
• physically distance
• don’t gather in large groups
• no shame
• remain vigilant

RAMIFICATIONS
Severe Illness
Delayed career plans

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Tell Us Your Stories

#GradStudentStories
A welcome message to new Ph.D. students from your principal investigator

Contains cringy statements such as: “I’m your principal investigator, and not to get too direct about it, but I’m kind of the one who controls your fate.

TAKE HOME: Keeping the lines of communication open will help ensure that neither of you will fail to meet the other’s expectations.