

Research Development and Campus Collaborations

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Susan Lasley, Associate Director, ORS

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Trinity College of A&S

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Pratt School of Engineering

Heather Tipaldos, Associate Director

Grants and Research Development, SSRI

Agenda

- Introductions
- Summary Initiatives
- Strengthening Support and Building Capacity:
ORS West and SSRI
- Proposal and Faculty Development
 - A&S and Pratt
- Open Discussion

Office of the Vice Provost for Research

- Lawrence Carin, VPR
- Chris Freel, AVPR
- Corporate Relations
- Export Controls
- Human Subjects Protection
- Postdoctoral Services
- Research Support
 - Funding Opportunities
 - Grants, Contracts & Compliance

Office of the Vice Provost for Research

Grants & Contracts Administration

- Grants Administrators Committee of Excellence
 - Best Practices
 - Minimum Expectations
- ORS West/SSRI

Faculty

- The Push
- Faculty Meetings
- Young Faculty Development
- Research Development

Social Science Research Institute and ORS West

Susan Lasley, Associate Director, ORS
Heather Tipaldos, Associate Director,
Grants and Research Development, SSRI

Social Science Research Institute

- Founded 2003
- John Aldrich, PhD, Founding Director
- Operating Budget \$150,000
- Four offices in Trent Hall
 - .5 FTE Faculty Director
 - 1 FTE Administrative Director
 - .5 FTE Staff Assistant
 - PARISS (Program for Advanced Research in the Social Sciences)
 - 4 Graduate Student Fellowships (Dissertation Stage/Interdisciplinary Research)
- 2004 Grant Manager in training
- 2005 First Full Time Grant Manager hired.
- **We started small....our goals and dreams were big!**

Social Science Research Institute

- Thomas Nechyba, PhD, Director
- Budget approximately \$3Million
- Space in both Erwin Mill and Gross Hall
- PARISS (Program for Advanced Research in the Social Sciences)
- BASS Program (gift from Anne and Robert Bass)
 - Undergraduates from all over campus working on interdisciplinary projects with faculty and graduate students
- EHDi Programs (Education and Human Development Incubator)
 - EHDi has three major foci: building a data infrastructure, facilitating interdisciplinary research, and fostering educational innovation.

Social Science Research Institute

- State of the Art Facility
- A welcoming large space, known as The Connection, features informal areas to cross paths on the way to coffee and refreshments as well as extensive whiteboards and writable glass to facilitate the instant exchange of ideas.
- When you arrive you will find a hub of activity for students, researchers/postdocs, faculty
- Facilitating cross-disciplinary connections between researchers
- Connection Bar - SSRI offers one-on-one advice to support Duke students and faculty in planning and conducting their research.
- **Come for the coffee, stay for the interactions.**

Social Science Research Institute

- 1 FTE Associate Director, Grants and Research Development
- 7 FTE Grant Managers
- 1 FTE IRB Manager
- 2 FTE Human Resources
- Data Management/Security Team
- Website Team
- Desktop Support Team
- Administrative Management Team
- **We are growing!**

Breaking Down Boundaries

Geographic Barriers:

Location, location, location!



Satellite – Future of Research Administration



ORS West-Gross Hall

Breaking Down Boundaries

Personal Barriers

Interacting face-to-face

Fosters a team environment

Shares knowledge

Overall more fun

Ending “turf” wars

Find common goals

Reach common good

Agree to share successes as well as failures

Faculty Enhancement and Research Development Initiatives

Carmel Lee, Director of Research
Opportunities, Trinity College of A&S
Marnie Rhoads, Assistant Dean – Faculty
Affairs, Pratt School of Engineering

Areas of Focus

- Onboarding of new Duke faculty
- Fostering collaborations across disciplines
- Mentoring across career stages
- Culture of engagement with and between faculty
- Research readiness and research development for junior faculty
- Grant writing and agency-specific funding workshops

Initiatives

- NSF CAREER and DoD Funding Workshops (completed)
- Grant Writing Workshops (planned)
- Proposal Peer Review Workshops (planned)
- Duke Research Computing Symposium (planned)
- Cross-disciplinary Junior Faculty Mentoring Activities