



## **Grant Prospecting**

**Pam Encinas** is the Director of Research Grant Development. A brand-new role to ORSP, she supports faculty with grant prospecting, proposal narrative editing and review, grantsmanship and grant writing training, and manages limited submission and internal seed funding opportunities.

Department/Division: SPA Topic: Grant Prospecting

**Presenter:** Pam Encinas

#### **Key Points:**

Plethora of resources & request for services on our website:

- Grant Lifecycle explanation & DU PI Listserv sign-up
- Finding Funding Consultation request
- Internal Seed Funding list
- Limited Submission Funding calendar
- Funding Databases access: Pivot, Foundation Directory, Colorado Grants Guide, Grants.gov
- Also see all available proposal development resources & request for narrative review!

Want to Learn More? The Grant Lifecycle | University of Denver (du.edu)

Pam Encinas, Director of Research Grant Development, pamela.encinas@du.edu



# Internal Seed Funding and Federal Appropriations

**Corinne Lengsfeld** serves as the Senior Vice Provost for Research & Graduate Education. As the chief research officer, she oversees all internal support for research, the management of external grants and contracts, research integrity and protection, intellectual property and technology transfer and some multidisciplinary research institutes/core facilities.

**Department/Division:** ORSP

**Topic:** Internal Seed Funding and Federal Appropriations

**Presenter:** Corinne Lengsfeld

#### **Key Points:**

FRF: RFPs fall and spring; \$3k total budget

PROF: RFP winter; single investigator \$27k; Multi disciplinary \$45k

• Federal Appropriations: Training webinars in September; Concept papers due October

Want to Learn More? PROF Awards | FRF Awards

Email: Corinne.Lengsfeld@du.edu



## **Limited Submissions**

**Audry LaCrone** is the Director of Communications & Training. She supports research at the University through communication support and strategy; website management; partnership with central Marketing & Communications; and training program design, launch, and management.

Department/Division: ORSP Topic: Limited Submissions

**Presenter:** Audry LaCrone

#### **Key Points:**

- Why? Several sponsors/funders limit the number of proposals for applications that an institution may submit
- **Purpose?** To conduct an internal competition to identify the best projects with the highest likelihood of being funded so DU is putting its best applicant forward
- Process
  - Opportunity announced through a call for an expression of interest (EOI)
  - Internal application process Candidates submit EOI (requirements will be specified, but will include: budget, project summary, and CV at minimum)
  - Review process Consists of a committee of faculty with expertise in the discipline
  - Once winner is selected, they will work with their grants and contracts administrator to complete the proposal

Want to Learn More? Limited Submission Webpage Limited Submission Policy



## **Building a Budget**

**Donna Marsh** is a Grant and Contract Administrator in the Sponsored Programs Administration Pre-Award Research Administration Team. She supports pre-award activities including proposal review and submission for Natural Sciences and Mathematics (NSM), Graduate School of Professional Psychology (GSPP), and Colorado Evaluation Action Lab (CEAL).

**Department/Division:** SPA

**Topic:** Building a Budget

Presenter: Donna Marsh

**Key Points:** 

Essential Budget Categories for a proposal:

- Salaries for faculty and students to complete the research
- Fringe to cover a portion of health and retirement benefits
- Materials & Supplies publication cost, computers
- Travel (includes airfare, lodging, meals, and incidentals)
- Subrecipients (as needed)
- Consultants/ External expertise not found at DU (as needed)
- Equipment (as needed)
- Tuition if graduate students are on the proposal

Always review sponsor requirements for allowable & unallowable costs.

Indirect cost or Facilities &
Administration (F&A) - Important cost.
Pays for university Facilities: research
labs, keeps the lights on, supports the
cost to run major research equipment
and maintenance, and provides libraries
with funding for current materials.
Administration: Supports the cost to
administer your grant from proposal
stage, award stage, and closeout stage.

#### Want to Learn More?

The Grant Lifecycle | Proposal Toolkit | Who Is My Grant & Contract Administrator?





## IRB (Human Subjects Research)

**Tyler Ridgeway** serves as the Director of the Office of Research Integrity and Education. He manages the compliance team, which reviews all human subjects, animal welfare, and biosafety research on campus.

**Department/Division:** ORIE **Topic:** IRB (Human Subjects Research)

**Presenter:** Tyler Ridgeway

#### **Key Points:**

What is human subject research? Must meet both definitions:

- "Research" is defined as a systematic investigation, including research development, testing and evaluation, designed to develop or contribute to generalizable knowledge. (45 CFR 46.102(d)).
- "Human Subject" is defined in the Code of Federal Regulations, 45 CFR 46.102(f) (1 or 2), as a living individual about whom an investigator conducting research: (1) Obtains information or biospecimens through intervention or interaction with the individual, and uses, studies, or analyzes the information or biospecimens; OR (2) Obtains, uses, studies, analyzes, or generates identifiable private information or identifiable biospecimens.
- All research team members need to complete the human subjects' protection training before the IRB
  application can be approved.
- The IRB review must be conducted, and approved, before you involve human participants in your research, including any study advertisement, subject recruitment, and consent forms.

Want to Learn More? Email: <a href="mailto:lRBAdmin@du.edu">lRBAdmin@du.edu</a> ORIE Website



## Free Copyediting for Grants and Articles

A faculty member at DU for over 20 years, **Heather Martin** is a Teaching Professor in the Writing Program. In addition to her faculty role, Heather is a freelance editor and writing coach, supporting clients on a range of writing projects across disciplines. Through ORSP, Heather is able to provide copyediting services free of charge to faculty working on articles and externally funded grants.

Department/Division: ORSP	Topic: Free Copyediting for Grants and Articles
Presenter: Heather N. Martin	

- Free service for journal articles and externally funded grants
- Drafts are copyedited for matters of correctness, style, and professional polish
- Two-week turnaround

**Want to Learn More?** Contact Corinne Lengsfeld to request copyediting; she will pair you with one of two editors and professors in the Writing Program.



**Q & A** 

20 minutes



## **Facilities & Administration Rates**

**Diane Anderson** serves as the Director of Research and Financial Operations for ORSP. She is responsible for financial and personnel operations and reporting for the division.

Department/Division: ORSP	Topic: Facilities & Administration (F&A) Costs
Presenter: Diane Anderson	

- An audit occurs every 2–4 years (w/ the Department of Defense Office of Naval Research) to assess costs and determine the appropriate federal share based on specific costs that are deemed allowable. The overall figure is ultimately calculated as a percentage of the amount of federal government awards for direct research costs.
- Facilities costs include: Equipment depreciation and building depreciation.
- **Administration** costs include: HR, budgeting, payroll, pre & post award, and departmental administration.
- The **Space Survey** is <u>extremely</u> important to F&A. Federal grants and their PIs are tied to the building/space in which they are conducting research for cost allocation.
- Current rates are for ARC: 51.5% (on campus); 26% (off campus capped); 39.6% (off campus uncapped); for SI: 42.6%; and for OSA: 31.4%

Want to Learn More? F&A rates, Agreements & Audit Reports



## **Al Initiative for Researchers**

**Kara Nance** is the Director of Al Initiatives at DU. She works with researchers to help them determine how Al might enhance their research projects and assists with identifying funding opportunities for interdisciplinary teams integrating technology into research. She manages the Al Initiative Workspace in ECS 336 and welcomes drop-in visitors Monday through Thursday 9 am – 5 pm.

Department/Division: Al Initiatives	Topic: Al Initiative for Researchers
Presenter: Kara Nance	

- We have an excited team of faculty and staff who want to hear about your research and work with you to identify the AI tools that can help you with your efforts.
- We are also facilitating teams of interdisciplinary researchers to work together to pursue funding and help ensure DU is a leader in the ethical and secure use of AI.

Want to Learn More? Email: Kara.Nance@du.edu
Stop by ECS 336 during our drop in hours Monday through Thursday 9 am – 5 pm



## **Statistical Consulting**

**Cathy Durso** is the consulting research statistician in ORSP. She works with faculty and student researchers on data analysis plans, exploratory and confirmatory analyses, and statistical writing.

Department/Division: ORSP	Topic: Statistical Consulting
Presenter: Cathy Durso	

- Catherine Durso provides statistical consulting services as part of the support offers by ORSP for research at DU.
- Services range from major innovative statistical analyses to verification and education.

Want to Learn More? Email: Catherine.Durso@du.edu



## **Intellectual Property**

**Ashley Thomas** leads the Office of Intellectual Property and Technology Transfer. In this role, Ashley assists the DU research community with intellectual property ownership and protection matters, research-related agreement drafting and negotiations, and translating DU inventions and innovations into public good.

#### **Department/Division:** OIPTT

**Topic:** Working with OIPTT to Manage Your Inventions, Innovations & Creative Works

**Presenter:** Ashley Thomas

**Key Points:** Defining "Intellectual Property" (it's broad!)

**OIPTT's IP-related services** 

- Transfer IP developed at past institution(s) that are part of ongoing research
- Negotiate IP-related agreements and IP-related contractual language
- Manage required IP disclosures and reporting
- Assist with translating basic research and early-stage technology into public and economic impact (e.g., licenses, patents, commercialization grant support)

How to get IP-related assistance

- It's often advisable to put guardrails in place on research relationships
- You're brilliant, so plan for the possibility of valuable innovations/creations
- Research data use/sharing/transfer agreements for DU trainees/supervisees must by discussed with and filed with OIPTT by their faculty advisor/supervisor
- OIPTT doesn't provide legal advice, but works closely with OGC (and others)
- Do. Not. Sign. Agreements/Contracts. (See DU's <u>LOA policy</u>)
- For fastest queuing of and attention to your requests: <u>Unified Request Site</u>

Want to Learn More? Submit requests for assistance: <u>Unified Request Site</u> | Book a time to meet: <u>Schedule Office Hours / Meeting</u>

Email: <u>TechTransfer@du.edu</u>; <u>Ashley.Thomas@du.edu</u> | More information: <u>OIPTT's website</u>

IP-related University policies: <u>IP Policy</u>; <u>COI Policy</u>; <u>COI in Research Policy</u>



### **External Honorifics**

**Susan Petersen** serves as the Communications Coordinator for External Honorifics. She assists faculty in identifying and pursuing honorific awards through organizations external to the University of Denver.

Department/Division: Honorifics	Topic: Honorific Awards
Presenter: Susan Petersen	

- Awards demonstrate recognition within your field.
- They can help win future awards as well as assist when applying for funding.
- Things to consider:
  - Find the association that best matches your focus and be an active member.
  - Provide service when possible.
  - Keep an eye on the awards available in your field.
- Contact me to set up a time to look comprehensively at the award options for both now and the future.

#### Want to Learn More? Honorifics Website

Contact: Susan Petersen, <u>susan.petersen@du.edu</u>, or through Microsoft Teams



**Q & A** 

20 minutes



## Thank you!