

Dear New Faculty,

Welcome to the University of Utah! The Office of the Vice President for Research is excited to support you as you build your new research program. We oversee all aspects of research administration at the University, including compliance and safety, research education and training, technology patent and commercialization, grant proposal development and submission, and more.

In this packet we have summarized some of the many available resources to help you find funding opportunities, prepare and submit grant proposals, improve your skills in grantsmanship, navigate research ethics and compliance, and maintain a safe research environment.

Our main webpages can be found at http://research.utah.edu. We have also created a dedicated set of resources related to health and safety during the COVID pandemic at http://research.utah.edu/coronavirus. As you navigate our campus and build your research program, we have many resources and guidelines to help protect you and our community as a whole.

Below we've highlighted other useful resources for investigators and scholars who are new to our campus. Please feel free to reach out to me with any questions and concerns at diane.pataki@utah.edu. I look forward to meeting you in person and welcome to the U!

Sincerely,

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Diane Pataki, Ph.D. Associate Vice President for Research Professor of Biological Sciences



#### **New Faculty Research Toolkit**

Navigating the University's resources and processes for research can be daunting, but the VPR office offers introductory classes, contacts, and toolkits to help you get started. If you don't find what you're looking for in the resources below, or you need any additional assistance, please contact us at <u>vproffice@utah.edu</u>.

#### **Required Onboarding for New Pl's**

An onboarding training course is required for all new investigators at the University of Utah. This course will guide new PI's through the process of finding funding, preparing proposal documents, and submitting proposals.
 Click here to enroll in this course!

#### **Funding Opportunities**

- Internal Funding: The VPR Office manages a number of intramural funding opportunities for faculty across campus, including seed grants, major equipment purchases, scholarly & creative grants, and limited submissions opportunities.
- **External Funding:** <u>Pivot</u> is a searchable database that offers a variety of valuable resources including funding and publishing opportunities, collaborator profiles, and more. You should register with Pivot to "claim" your scholarly profile, search for funding, and set up automated notices of new funding opportunities.

#### **News and Communications**

- Subscribe to Researcher's Corner: Researcher's Corner is a bi-weekly VPR newsletter containing
  research announcements, grant opportunities, training programs, events, and more. Sign up here!
- Follow VPR on Social Media: Follow the VPR office on Facebook, Twitter, and Instagram for updates and highlights of campus research.

#### Other Resources

- **OSP New Investigator Resources:** The <u>Office of Sponsored Projects (OSP)</u> has compiled resources, tools, and handbooks for new investigators, including overviews of university policies, an OSP orientation, and links to support services. You will also find instructions if you need to transfer your funding from another institution.
- IRB New Investigator Toolkit: If you conduct research on human subjects, you will need to become familiar with the Institutional Review Board (IRB). Their "<u>New Investigator Toolkit</u>" walks new investigators through each step of human subjects research applications.

### **VICE PRESIDENT FOR RESEARCH**

THE UNIVERSITY OF UTAH

- Environmental Health & Safety (EHS): If you're setting up a research lab or work with any hazards beyond the normal office environment, you must register with the University's <u>Safety</u>. Administrative Management System (SAM). SAM will guide you through a series of questions about your research program to help you determine the appropriate training programs and documentation for your research personnel and facilities.
- Institutional Animal Care & Use Committee (IACUC): IACUC oversees and evaluates all aspects of the University of Utah's animal care and use programs. If your research involves vertebrate animals please visit the IACUC website or contact IACUC directly.
- Center for Technology & Venture Commercialization (TVC): TVC is responsible for all aspects of invention management, patents, licensing, startup formation and support, equity management, and early-stage funding. If your research has commercial applications or you're otherwise interested in industry partnerships, please visit the <u>TVC website</u>.

### Office of **RESEARCH INTEGRITY & COMPLIANCE** THE UNIVERSITY OF UTAH

### **Departments/Resources:**

<b>S</b>	Quality Compliance	Caren Frost, PhD, MPH-Director http://qualitycompliance.research.utah.edu
INSTITUTIONAL REVIEW BOARD THE UNIVERSITY OF UTAH	HRPP & Institutional Review Board	Ann Johnson, PhD, MPH-Director https://irb.utah.edu
	Conflict of Interest	Marc Rinehart, PhD- Director https://coi.utah.edu
Office of Research Integrity & Compliance RESEARCH EDUCATION THE UNIVERSITY OF UTAH	Research Education	https://education.research.utah.edu
齐	Resource for Genetic & Epidemiologic Research	Jahn Barlow, MPA-Director https://rge.utah.edu
9-1	Participant Advocacy	Sadie Gabler-Director https://rpa.utah.edu
	Institutional Biosafety Committee	Neil Bowles, PhD-Biosafety Officer https://ibc.utah.edu
<b>ERICA</b> ONLINE	Office of Research Information Systems	Robert Larsen-Director http://oris.research.utah.edu
₽ ₽	Foreign Influence	Trent Foxley- Associate Director https://integrity.research.utah.edu/disclo sure-of-foreign-affiliation.php

The **mission** of the Office of Research ntegrity and Compliance is to advance research ntegrity and compliance through developing, demonstrating, and disseminating nnovative processes, tools and outreach that mprove scientific outcomes, transparency and accountability hrough the ranslational research continuum.

### Services for **U**

#### Research Ethics Consults

Need advice on a research project? Need help with a research problem? Confidential, informal one-hour research consults available.

#### **E3** Series

Discussions linked to current issues for research conduct.

#### Self-Assessment Tools

Do you want to make sure you are following proper research protocol? Are you going to have an audit and want to make sure you are ready? We have tools to help you.

### Responsible Conduct of Research (RCR)

RCR is more than just completing CITI or GCP training. In-person training is also needed for graduate students, staff and faculty.



#### Research Misconduct and other Research Misbehaviors



Need to make a *confidential* report about research misconduct or other research misbehaviors? Please contact us. "What would U do?" "See something, say something."

### Institutional Conflict of Interest



When the institution or an institutional official has a financial interest, equity, or receives gifts or any type of payment, you need to disclose.



# University of Utah Research Education

### **Our Mission**

**REd** provides "comprehensive training and learning opportunities and resources for faculty, students and staff engaged in responsible conduct of research at the University of Utah."

### REd

- Offers up-to-date courses and seminars linked to the research enterprise
- Ensures that faculty, students, and staff develop the necessary skills to implement best practices for research
- Provides faculty, students, and staff with access to resources and tools to implement best practices for research

### **Grant Writing**

REd offers a series of grant writing trainings, networks and workshops that target proposals to specific grant agencies.

REd collaborates with other groups on campus that offer grant writing training to faculty at all levels.

### **REd Classes**

REd provides training opportunities in various formats to learn about the responsible conduct of research and appropriate management of research at the University of Utah.

**Six (6) certificates** are offered through specialized tracks for faculty, student and staff involved in research activities.

**Best Practice Networks (BPN)** 1-hour discussion based sessions are available at least once a month on different topics.

### **Other Resources**

#### **Special Events**

- Ethics, Education & Engagement (E3)
- Updates on Research Administration Offices

#### Research Administration Offices Video Introductions

#### Listservs

- Research Administrators
   Network
- Clinical Research Coordinators



Website: education.research.utah.edu



Contact Information: researcheducation@utah.edu 801-587-3958

# (NSF)

### October

- Getting Publish: Responsible Authorship and Peer Review
- Rigor, Transparency and Reproducibility in Research
- Grant Writing Network: The Department of Defense (DoD)
- Grant Writing Network: The National Institutes of Health (NIH)

November

Research Data Management and Sharing	Thursday, November 12th 2:00pm - 3:00pm
- Case Studies in the Responsible Conduct of Research (RCR)	Wednesday, November 18th 10:00am - 11:00am
— Grant Writing Network: Foundations and Charities	TBD
<ul> <li>Mentoring Roles and Responsibilities</li> </ul>	TBD

### **Asynchronous Classes**

- Introduction to Responsible Conduct of Research (RCR)
- Onboarding for New PIs: Submitting Proposals at the University of Utah
- Pivot Funding Opportunities and Profiles
- **Research Administration Overview Videos**

View All REd Classes : https://education.research.utah.edu/classes\_by\_title/index.php

# **Research Education** - Principal Investigators and Faculty

These classes are designed to support new and veteran investigators with the administration and management of their research activities.

### September

- Patent Searching and Public Information Resources
- Advanced Consideration of the Criteria for IRB Approval of Research
- Introduction to Research Integrity

Grant Writing Network: The National Science Foundation

Tuesday, September 8th 2:00pm - 3:00pm Wednesday, September 9th 10:00am - 11:00am

Tuesday, September 22nd 10:00am - 11:00am TBD

Tuesday, October 13th 2:00pm - 3:00pm Wednesday, October 14th 2:00pm - 3:00pm TBD TBD





## Mission

Office of Quality Compliance (OQC) is to facilitate safe, ethical, efficient, and high quality research. The OQC provides research resources to ensure protecting the welfare of human subjects and overall data integrity.

- Assist faculty and research staff in reviewing their study protocols and activities to ensure that local, state, federal, and university regulations are being met.
- Develop and host the Research Quality and Compliance Network, which is a University wide collaboration of people working in research compliance.

Please contact <u>oqc@utah.edu</u> to join the Research Compliance and Quality Network

### Services

### Reviews

The Office of Quality Compliance conducts three types of reviews:

**Best Practice Review** is used to provide recommendations on-site about how to improve study activities involving human participants.

**Routine Review** is an evaluation of a research study that is non-exempt involving human subjects and approved by the U of Utah's IRB.

**For-Cause Review** is a triggered investigation of any research study involving human subjects that has been identified through the ORI&C.

### **Standard Operating Procedures**

Research quality and integrity is essential to the mission of the University of Utah. Standard Operating Procedures are used to help ensure consistency and compliance in the conduct of clinical research and standardized processes align with the 1U4U vision

### Toolbox

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This tool kit offers templates for use with monitoring and tracking study activities. These documents are available for study teams to download and adapt for their own use.

75 South 2000 East #108, Salt Lake City, UT 84112 ogc@utah.edu, 801-581-7170

https://qualitycompliance.utah.edu