

Research Development

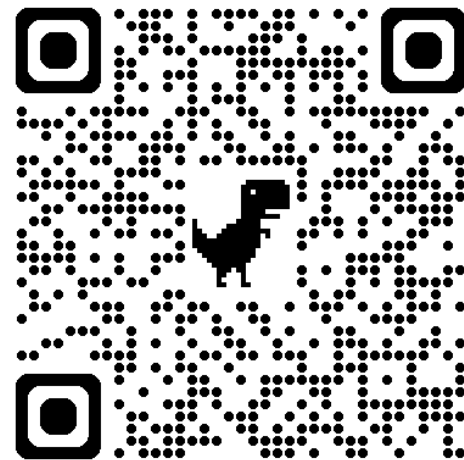
2025 New Faculty Orientation

Jeralyn Haraldsen, PhD

Director



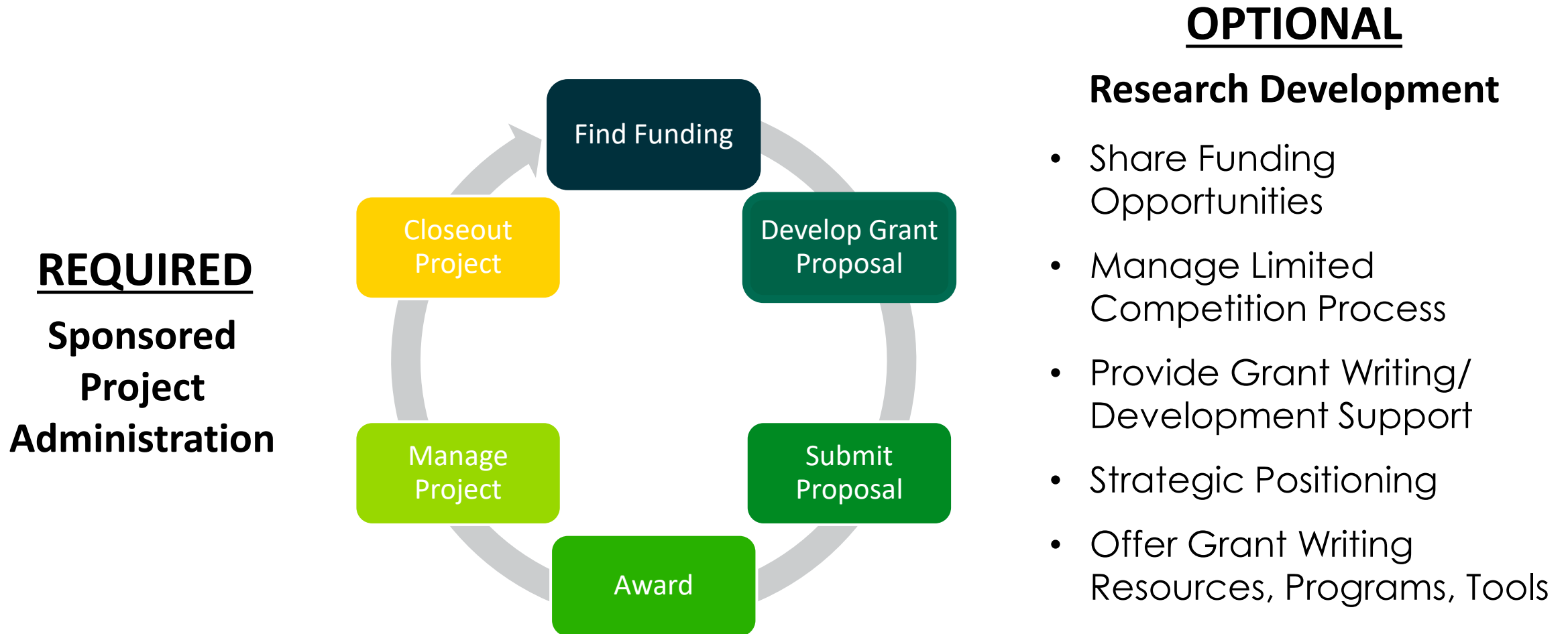
Office of the Vice President for Research (OVPR)



Research Development

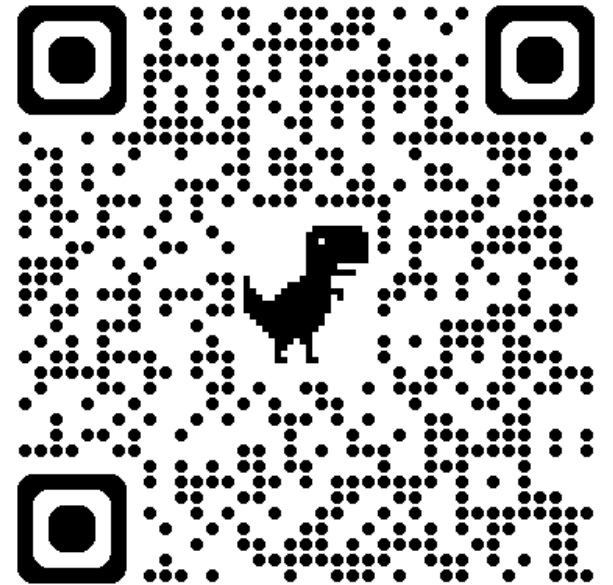
We believe in ideas, and we want to hear yours.

What Support Does Research Development Offer?



Funding Opportunities & Limited Competitions

- **Pivot-RP Funding Database**
 - Curated searches by discipline, career stage
 - Create your own search
- Weekly **Limited Competitions Newsletter**
<https://www.uvm.edu/ovpr/resdev/limited-submissions>
- Targeted outreach to individual researchers



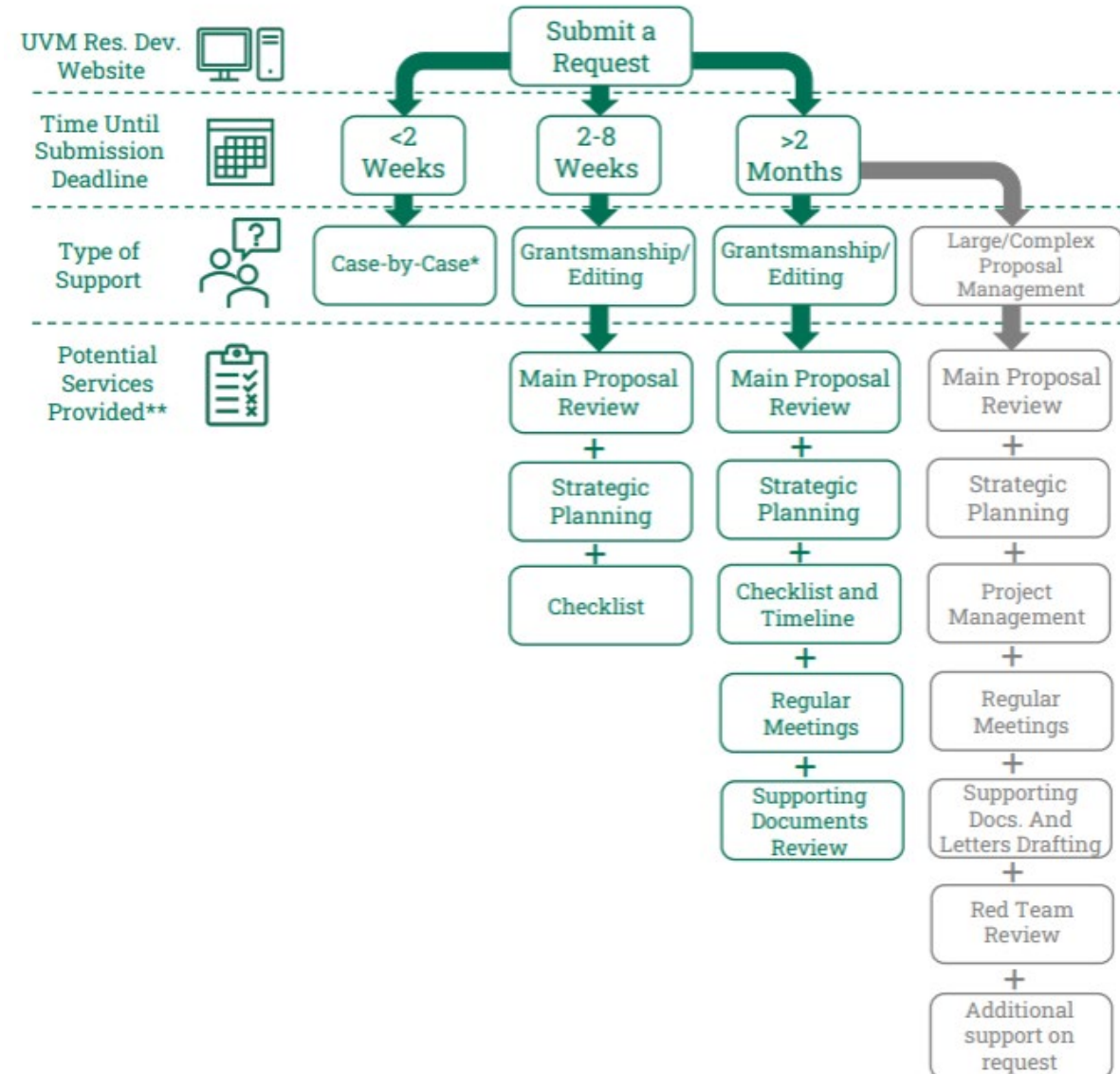
Grant Proposal Development

- **Grant proposal review and grantsmanship critique**
 - Annotated feedback and suggestions re: alignment with sponsor
 - Review for responsiveness to RFA, and/or reviewer critiques
- **Grant proposal writing assistance and editing**
 - Substantive editing of draft text
 - Editing to improve clarity, flow, formatting, presentation
 - Assist with drafting non-technical proposal components
- **Project Management during proposal preparation (*Limited Service*)**

How are Research Development Services Prioritized?

Factors taken into consideration include:

- Timeliness of request
- **New faculty member, or new to grant writing**
- Complexity - Large, complex, multidisciplinary
- Current and projected workload of RD staff



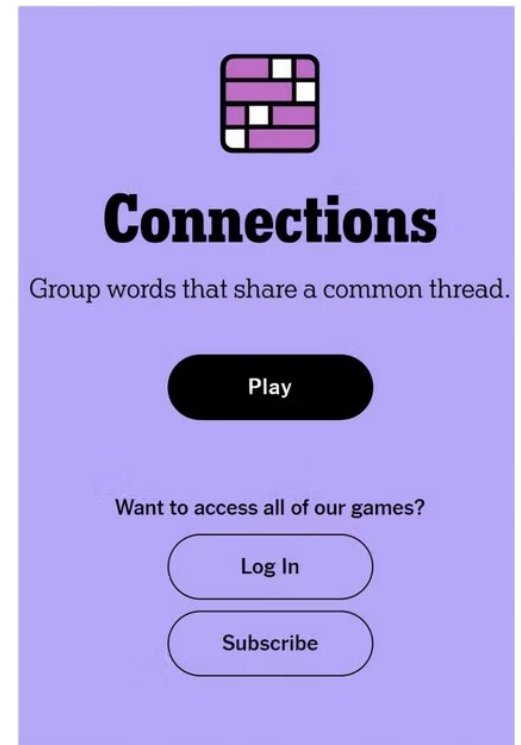
How to Request Research Development Support:

- Initiate contact early – **8-12 weeks in advance*** of your deadline
- **Complete intake form** on website with info about your **funding opportunity** and **deadline**

<https://www.uvm.edu/ovpr/resdev>

Connect with us - set up a Teams call or coffee meeting:

- Meet our team – tell us about your research!
- Help with using Pivot funding search database
- Early consult to answer questions, or assist with navigating the internal processes at UVM



INTERNAL FUNDING: OVPR "EXPRESS"

(Early Extra Promotion of Research and Scholarly Success)

- **\$3000 award** offered by the **VP for Research** to aid in initiating your research, scholarship, and creative activity
- **Eligibility:** new **tenure-track** faculty who began appointment on/after Sept. 1, 2024
- **Application:**
 - One-page description of how funds will be used
 - One-page budget
 - Letter of support from Dept. Chair or Dean
- **Deadline:** Oct. 2025 (to be announced)

UVM INNOVATIONS

Enabling the commercialization of technologies that benefit our society

Jesse Stein

UVM Innovations

UVM Innovations

Resources and Programs that enable and support the commercialization of UVM IP

- Invention discovery and reporting
- IP and patent prosecution
- Licensing and commercialization
- Innovation training programs
- Startups and entrepreneurship
- Beyond traditional "Tech Transfer"

The UVM Innovations Team



Corine Farewell

Director of UVM Innovations

Corine.Farewell@med.uvm.edu



Richard Gomez

IP & Business Manager

Richard.Gomez@med.uvm.edu



Jesse Stein

Technology Licensing Officer

Jesse.Stein@uvm.edu



Brent Osborne

Technology Licensing Officer

Brent.Osborne.uvm.edu



Tina Thornton

Faculty Entrepreneurship
Programs Lead

Tina.Thornton@med.uvm.edu



Mollie Davis

Student Entrepreneurship
Programs Lead

Mollie.Davis@uvm.edu



Waseya Lawton

Program Coordinator

Waseya.Lawton@uvm.edu

Invention Disclosures & Intellectual Property

The formal commercialization process begins when you submit a confidential Invention Disclosure.

Following, our office will work with you to determine the best IP strategy and commercialization path for your invention.

We encourage you to connect with UVM Innovation early in your journey. This will guide next steps and preserve your options for protecting and commercializing Intellectual Property.

<https://go.uvm.edu/inventorportal/>

Technology Development & Commercialization

- We do preliminary market assessments; these help guide technology development needs
- Identify programs and funding to accelerate the technology development process
- Guide you through establishing relationships with industry partners and developing license agreements
- Startups: We provide the support and resources to ensure every startup is equipped with the necessary connections, skills, and expertise to be successful

Innovation Programs

- Academic Research Commercialization (ARC)
- NSF's Innovation Corps (I-Corps™)
- UVM I-Trep Program

Funding Opportunities

- UVM Ventures Fund
- SPARK-VT / SPARK Global
- SBIR/STTR Seed Fund
- NSF & NIH Grant Funding

UVM Innovations Key Programs

Conceive

IP Assets & Protection (~TRL 1–4)

- UVM Research
- Invention Disclosure, Compliance, & Reporting
- IP Strategy & Protection
- Patent Prosecution
- Agreements
- Independent Technology Assessment*
- ARC Technology Assessment Teams

Build

Proof of Concept (~TRL 3-6)

- SPARK-VT
- I-TREP
- CBI & SEED
- ARC / ORCA
- FabLab / Generator*
- MatLabs/Simulink Mathworks Licenses
- IMF*
- SBIR/STTR*
- Research Grants*
- VT EPSCoR*
- CROs*

Launch

Market Assessment (~TRL 4-8)

- ARC Market Research Teams
- I-Corps Hub/Customer Discovery
- IP Marketing Campaigns
- Technology Marketing, Promotion & Partnerships
- Events (I2V, RISE, I-Trep)
- Pitch Competitions
- Meyer's Cup
- Advisors, Consultants, & Mentors

Scale

Commercialization (~TRL 7-9)

- Licensing, Options & Agreements
- Funded Research*
- UVM Ventures
- UVM Alumni & Foundation
- Tech Hub / BIOLabs
- VtSBDC*
- VCET* / Hula*
- LaunchVT* / BRIC*
- Ecosystem Relationships* & Venture Groups*

Contact Us

UVM Innovations

<https://www.uvm.edu/uvminnovations>

innovate@uvm.edu

802-656-8780

Patrick Leahy Budling

105 Carrigan Drive

Leahy Building, 101

Burlington, VT 05405



SPONSORED PROJECT ADMINISTRATION

Julie Macy, Assistant Director,
Proposal Submission and Award Administration

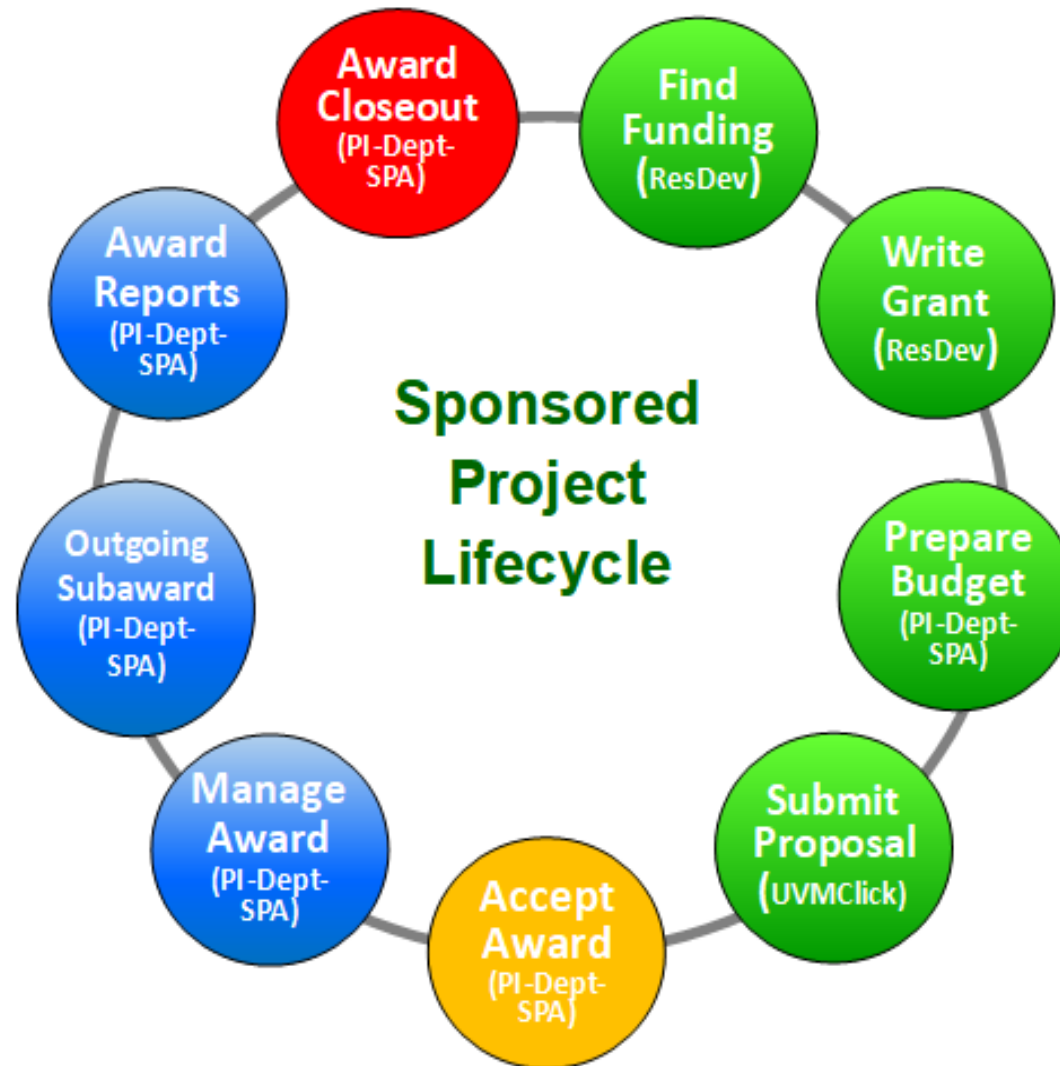


Sponsored Project Administration Vision and Mission

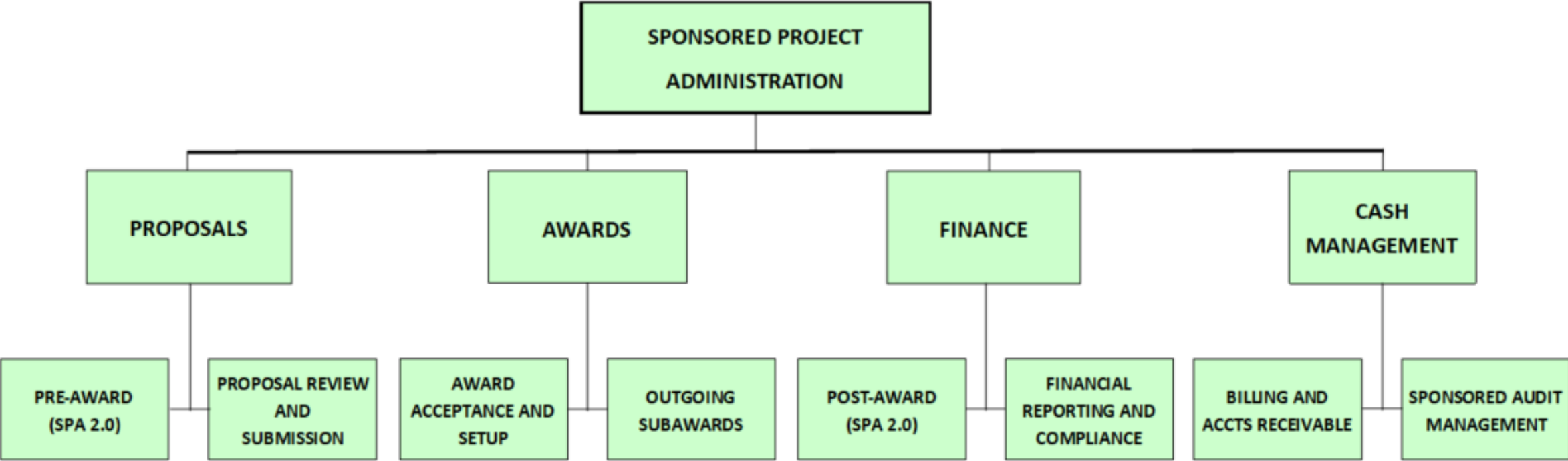
- Sponsored Project Administration is a key partner in the UVM's research enterprise via our commitment to excellence in research administration.
- We advance the University's research mission by
 - providing leadership and expertise in research administration to investigators in their pursuit of research and other scholarly activities;
 - ensuring responsible stewardship of sponsored funds by fostering a culture of compliance with sponsor requirements, applicable regulations, and University policies;
 - continuously enhancing the systems, tools, and procedures, which facilitate efficient and effective management of the grant lifecycle;
 - investing in the development of talented professionals in the field of research administration.



Sponsored Project Administration



SPA Org Chart



2025 New Faculty Orientation

RESEARCH ADMINISTRATION AND INTEGRITY

Presented by

Brian Prindle

Executive Director, Research Administration and Integrity

Research Administration and Integrity

<https://www.uvm.edu/ovpr/research-administration>



The business of conducting research and scholarship can be complicated. Research Administration is here to help facilitate those complications. We will simplify, assist and get it done leaving our faculty, staff, and students to the business of discovery, innovation, and impact.

Research Protections Office

- Human Subjects Research
- Vertebrate Animal Research
- Biosafety Oversight
- Controlled Substances Oversight
- CITI Training
- RPO News

Electronic Research Systems

- UVMClick Help Desk
- PI Portal - Fiscal Reports
- ORCID iD at UVM



Sponsored Project Administration

- Proposals and Awards
- Subawards
- Closeouts
- SPA News

Research Data Management

- Research Data Policy
- Research Computing
- Data Use Agreements

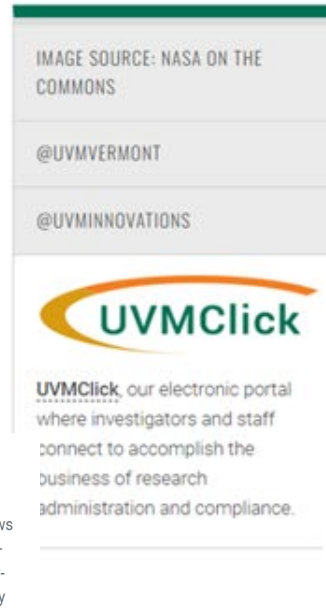


Research Integrity

- Research Conflict of Interest
- Export Controls
- Controlled Unclassified Information
- Foreign Gift/Contract Reporting
- RCR Training
- Research Misconduct

Research Administration Overview (PDF)

Our research administration business follows industry standards used by research institutions nationwide to ensure that proper stewardship of sponsored awards and regulatory compliance is maintained.



1. OFFICE OF THE EXECUTIVE DIRECTOR

2. SPONSORED PROJECT ADMINISTRATION

3. RESEARCH PROTECTIONS OFFICE

4. RESEARCH COMPLIANCE & INTEGRITY

5. ELECTRONIC RESEARCH SYSTEMS



Research Administration and Integrity

FY24 Research by the Numbers



PRINCIPAL
INVESTIGATORS



PROPOSALS
SUBMITTED



AWARDS
ACCEPTED



ACTIVE
PROJECTS



TOTAL AWARD
AMOUNT



FY23 HERD RESEARCH
EXPENDITURE SURVEY



Research Administration and Integrity

1



UVM's electronic Research Administration System

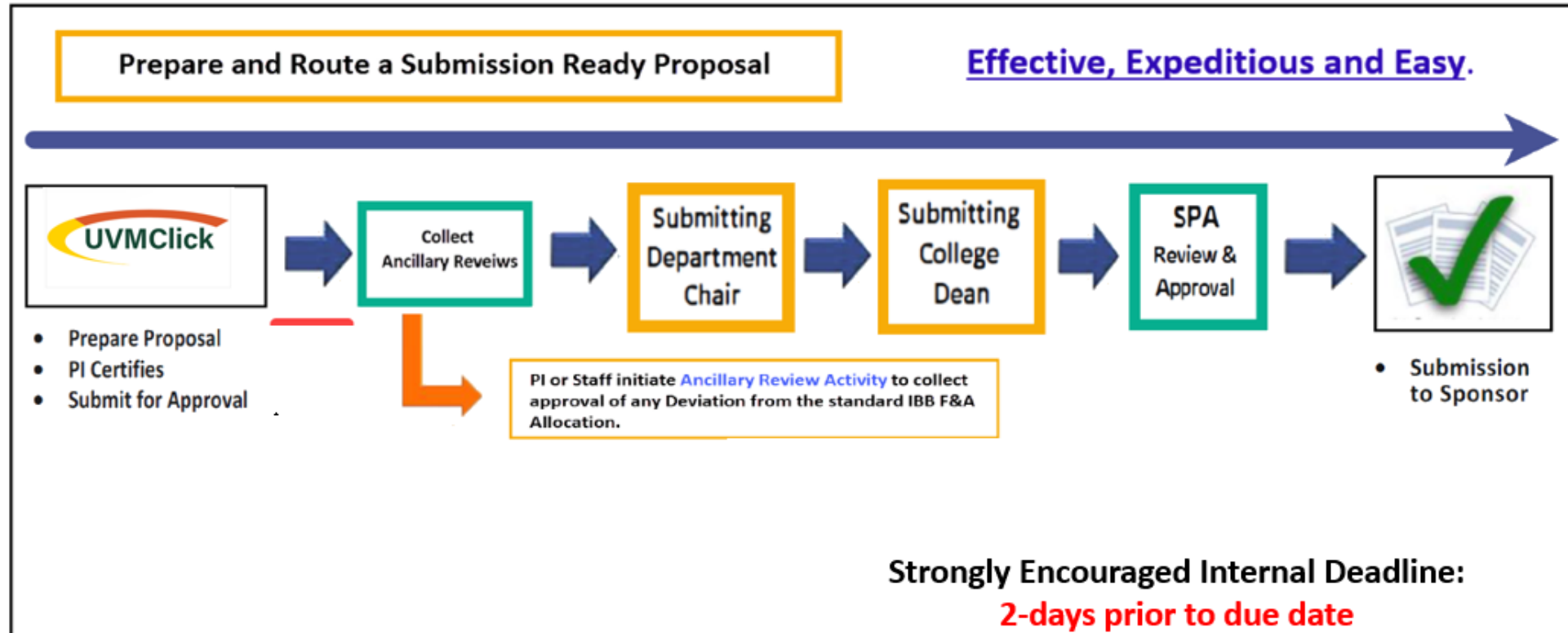
UVMClick is where UVM researchers and administrators conduct business

- IRB Protocols
- IACUC Protocols
- Biosafety Registrations
- Proposal Submissions
- Award Set-up
- Award Modifications
- Integration to PeopleSoft
- COI Disclosures
- no Money Agreements

Research Administration and Integrity

2

– Prepare and Submit



PI Portal

On-line Banking for Grants

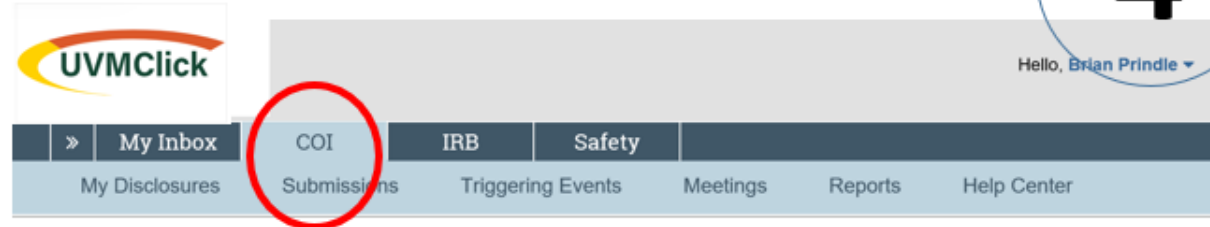
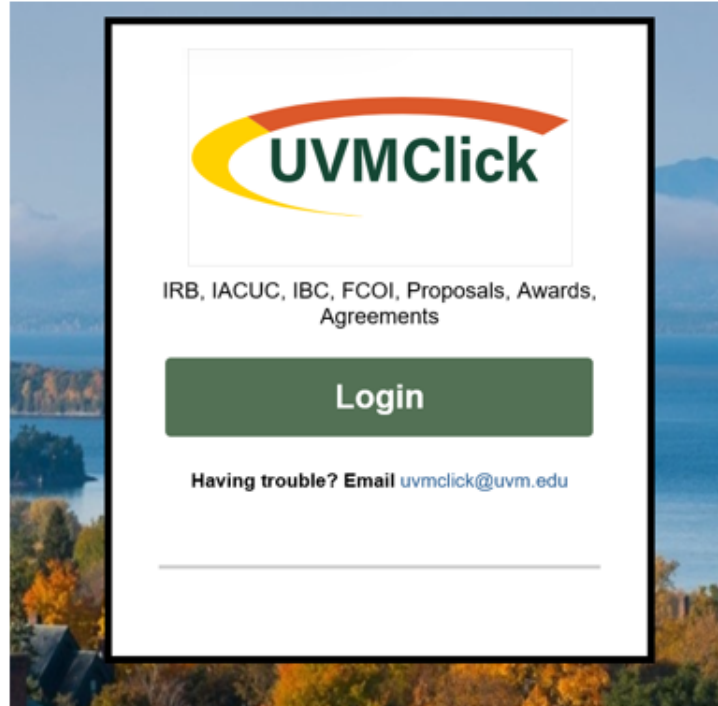
Your Gateway to PI Friendly Sponsored
Project Expenditure Reports

Web Based
Intuitive-Quick-Easy

- Data Refreshed Nightly
- Project Expenditures
- Payroll Expenditures
- Payroll Distributions
- Non-Payroll Expenditures
- Time Commitments

Research Administration and Integrity

4



Homework

1. **Complete your first annual FCOI Disclosure**
2. **Complete the FCOI Training**
3. **Direct thru CITI: Complete Research Security Awareness Training**

Research Security Training

- Mandatory October 1, 2025
- Navigation To CITI: Complete “Research Security Training Combined”
- UVMClick Funding Proposal and Award “Training Tab” Displays Completed Trainings of key personnel

Budgets	History	Reviewers	Attachments	Financials	Reviewer Notes	Related Projects	Training	...
You may need to click the for the training tab to appear								
Citi Training								
Name	Role	Training Date Complete	Training Date Expires	Training Course Name	Group Name			
Training Completed	Principal Investigator	9/23/2022	9/22/2026	CITI Conflicts of Interest	Conflicts of Interest			
		1/8/2025	1/8/2026	Research Security Training (Combined)	Research Security Training (Combined)			
		7/26/2022		Responsible Conduct of Research (RCR)	Responsible Conduct of Research (RCR) - Basic			
Training not Completed	Co-PD/PI	7/21/2021	7/20/2025	CITI Conflicts of Interest	Conflicts of Interest			
		11/20/2011		Physical Science Responsible Conduct of Research	Physical Science Responsible Conduct of Research			

