



RESEARCH AND CREATIVE PRACTICE



ASSOCIATE DEAN FOR RESEARCH + CREATIVE PRACTICE



SENIOR RESEARCH ADMINISTRATOR



DIRECTOR OF
RESEARCH +
CREATIVE PRACTICE
DEVELOPMENT

Kathy Velikov kvelikov@umich.edu Caitlin Conway cmconway@umich.edu

Gabriel Harp gharp@umich.edu

taubmancollegeresearch@umich.edu





ASSOCIATE DEAN FOR RESEARCH + CREATIVE PRACTICE >

Catalyze New Research and Creative Practice Initiatives
Plan and Oversee Research Development Programming
Internal Funding Programs Review & Approvals (Seed, Dissemination, etc)
Coordination with OVPR, College Leadership Team, Executive Committee

Oversee Research Administration for Funded Projects
Research Policy (and Practice) Oversight & Compliance
Approve all PAFs, Waiver Requests
Cultivate Industry and Inter-Institutional Partnerships
Process and Oversee MOUs Regarding R+CP
Oversee and Manage Research Space (LRA, FABLab)
Mentorship for Faculty on Tenure Progress & Career Goals



ASSOCIATE DEAN FOR RESEARCH + CREATIVE PRACTICE





RESEARCH ADMINISTRATION >

Proposal Submissions Process

Pre & Post Award (Grant Funding) Processes

Grant Program Guidelines Interpretation

Application Components

Proposal Strategy

Budgeting

Research Project Development & Conceptual Design

Contracts

Compliance

Proposal Teaming & Coordination

Research Policy Navigation

Financial Management of Funded Projects

Coordination with Taubman College Finance Office, ORSP, and Sponsored Programs

Project Set-Up and Close-Out



SENIOR RESEARCH ADMINISTRATOR





RESEARCH + CREATIVE PRACTICE DEVELOPMENT >

Research Project Development (long-term strategy)
Research Project Development & Conceptual Design
Grants & Development (Funder) Strategy
Proposal Narrative Development
Team Formation & Collaborative Strategy
Faculty Professional Development
External Partnerships & Engagement
Strategic Communications + Research Impacts Strategy
Internal Competitive Awards Panel Review Processes
Promotion of Internal Funding Opportunities



DIRECTOR OF RESEARCH + CREATIVE PRACTICE DEVELOPMENT

Taubman, U-M, and External Research Policy Navigation and Troubleshooting Taubman College Research + Creative Practice Strategy Coordination with Other Centers, Institutes, OVPR, Schools and Colleges





WHAT IS R+CP? RESEARCH + CREATIVE PRACTICE



Harp, G. (2018). What is Research?. Alliance for the Arts in Research Universities. https://doi.org/10.3998/mpub.11560291

WHO CAN ENGAGE IN RESEARCH + CREATIVE PRACTICE?





- Everyone! *
- **Principal Investigators (PIs)** are responsible for the fiscal management of projects, and for EXTERNALLY sponsored project must be tenured, tenure-track, or practice-track faculty.
- Administratively, there can only be 1 PI per project; this is separate from the intellectual leads of a project, where multiple co-PIs could be equally responsible for intellectual content.
- Co-PIs and Collaborators can include lecturers and non-UM personnel.





SUPPORT FOR RESEARCH & CREATIVE PRACTICE DEVELOPMENT ACTIVITIES IS PROVIDED:

- by the Taubman College R+CP Team,
- •by and in coordination with other U-M staff, centers, and institutes,
- •and by the U-M Office of the Vice President for Research (OVPR).

Research Development within OVPR was created to facilitate faculty "in attracting extramural research funding, creating relationships, and developing and implementing strategies that increase institutional competitiveness."





U-M Office of the Vice President for Research (OVPR)

This is the main central office catalyzing, supporting, and safe-guarding research at the University. Among other administrative roles, probably the most relevant to you will be that OVPR offers internal grants and awards in various cycles, for which our Taubman team can keep you up to date.





Office of Research and Sponsored Projects (ORSP)

This office handles the administrative tasks of a project before it is awarded, and typically our Taubman research administrator will liaise with them. However, their website does provide a lot of useful information and resources.





Sponsored Programs

This office under U-M Finance handles post-award activities, including reporting, closeouts, and financial compliance for each sponsored project. SP's Office of Contract Administration (OCA) also handles contract negotiations with award sponsors and administers subawards. Typically our Taubman research administrator will be able to liaise with them.





Innovation Partnerships Corporate Research Alliances Licensing & Commercialization Ventures & Start-ups

This office manages and supports most industry relationships across the University. If you think you may want to engage a corporate partner in some way, reach out to the R+CP team for insight and possible process tips. Innovation Partnerships can also advise on issues of intellectual property, open source, start-up support, and more. Dick Greeley is our representative and is available to support bringing any ideas/projects to market.





Foundation Relations

This office manages and supports most foundation relationships across the University. Foundation relationships are very nuanced and unique, and typically require established connections to be able to work with them. Our Foundations Relations representative is able to advise on how best to reach out to or respond to foundation RFPs, as well as their priorities for funding.





Government Relations

This office manages and supports relationships with government offices at the city, state, and national levels. They typically keep us in the loop if they perceive any upcoming opportunities for faculty research and teaching, but do reach out if you think you would like to work with a government office in some way -or- if there is a particular impact of your work that would benefit from better coordination.





Rackham Graduate School (for Taubman PhD students)

The University of Michigan provides many sources of financial assistance to help students meet educational and living expenses. If you are an advisor, we want to make sure you know about the funding available for your students.



PROJECT LIFE CYCLE



R+CP DEVELOPMENT (GABRIEL HARP)

RESEARCH ADMINISTRATION (CAITLIN CONWAY)

Internal Taubman College Funding

- Taubman College Seed Funding:

 up to \$5k per faculty member; prioritizes tenure line faculty;
 lecturers can be considered as part of teams or for less than the \$5k;
 individual faculty allotments can be pooled toward a single project.
- <u>Taubman College Dissemination Funding</u>: includes all faculty/ lecturers; Presentation at Peer-Reviewed Venues; Publication Subvention
- Get it Going microgrants: for faculty-led working groups (incl. faculty, lecturers, students, staff, and/or external partners) to instigate, explore, and develop ideas and projects [\$500-1,500]

1. REFINE IDEAS

2. FIND FUNDING

DEVELOP PROPOSAL 4. ROUTE + SUBMIT PROPOSAL

5. SET-UP PROJECT 6. MANAGE PROJECT

External Funding Sources

- Federal Agencies (NSF, DOE, DOT, NEH, NEA, USDA, etc)
- Professional, Private, and Family Foundations
- Prizes & Society Competitions
- Industrial, Corporate, and Business Engagement
- Municipal, State, Non-Profit, NGO, and Community-Regional Engagement
- Gifts

U-M Internal Funding & Support Sources by Domain-Area

Taubman College

Other U-M Schools & Colleges (via collaborators or appointments)

U-M Office of the Provost

U-M Presidential Initiatives

- Arts Initiative
- Biosciences
- Sustainability
- Poverty Solutions
- Precision Health

U-M Internal Funding & Support Sources by Domain-Area

Office of the Vice President for Research (OVPR)

- Institute for Firearm Injury Prevention
- Institute for Research on Women and Gender
- Bold Challenges
- Michigan Institute for Data Science (MIDAS)
- Michigan Institute for Computational Discovery and Engineering

U-M Internal Funding Sources & Coordinating Support

Graham Sustainability Institute

Center for Academic Innovation

Center for Research on Learning and

Teaching (CRLT)

U-M ADVANCE

Ginsberg Center for Community Service

and Learning

Institute for the Humanities

ArtsEngine

Center for Global Health Equity

Transportation Research Institute

Institute for Healthcare Policy and

Innovation

Professional Development Fund for LEO

Lecturers (Academic HR / Provost)

Lecturers' Professional Development

Fund (CRLT)

Michigan Institute for Clinical and Health

Research (MICHR)

Institute for Social Research (ISR) /

Survey Research Center

Center for Sustainable Systems

Cooperative Institute for Great Lakes

Research (CIGLR)

Urban Collaboratory

University Library

<u>Undergraduate Research Opportunity</u>

Program (UROP)

1. REFINE IDEAS

2. FIND FUNDING

3. DEVELOP PROPOSAL

4. ROUTE + SUBMIT PROPOSAL

5. SET-UP PROJECT 6. MANAGE PROJECT





FUNDING ROUTES

GIFT*

* GIFTS ARE
COORDINATED WITH
CYNTHIA RADECKI,
ASSISTANT DEAN
FOR ADVANCEMENT

U-M INTERNAL EXTERNAL*

* REQUIRES
SUBMISSION OF
PAF (PROPOSAL
APPROVAL FORM)





R+CP FUNDING OPTIONS x PROJECT STAGE

Early-Stage / Concept / Seed

- Your Faculty Discretionary Funding
- Other Internal U-M Awards
- External Foundation Awards
- College Seed Fund
- Get It Going Microgrants

Mid-Stage / Developmental

- Other Internal U-M Awards
- External Foundation Awards
- External Federal and Non-Federal Awards
- Gifts

Multi-Year / Larger-Scale

- External Foundation Awards
- External Federal and Non-Federal Awards
- Gifts

- 1) Recognize differences Internal vs External funding sources and processes.
- 2) Prepare a brief project description to share and frame discussion with the Program Coordinator / Officer.
- 3) Reach out to relavant U-M support units for insights.
- 4) For external proposals, initiate a Proposal Approval Form (PAF).



PROJECT LIFE CYCLE

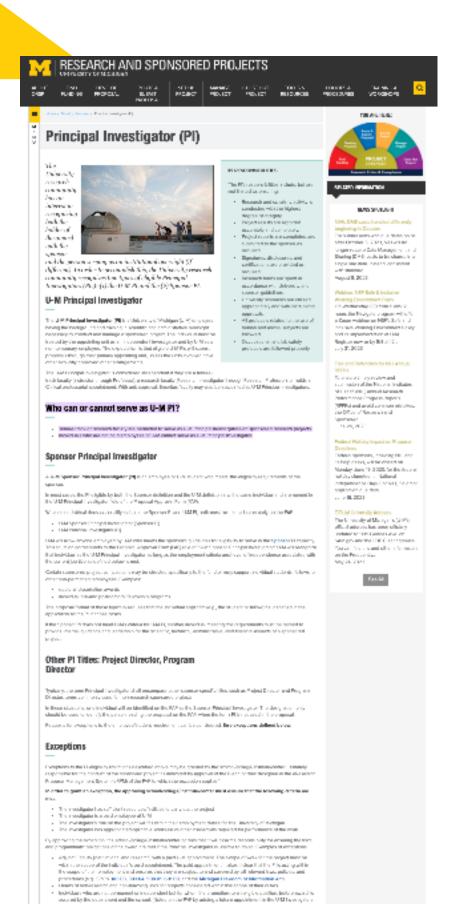


R+CP DEVELOPMENT (GABRIEL HARP)

RESEARCH ADMINISTRATION (CAITLIN CONWAY)







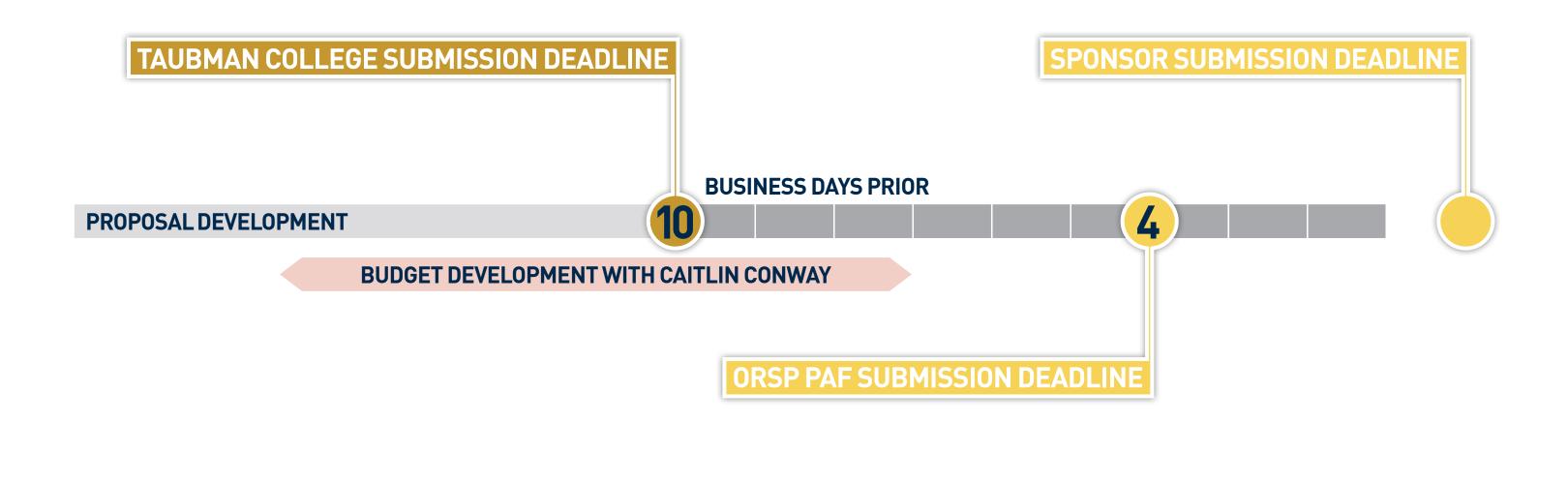
species in the collective are an after the experience of following to the collective participation of the first of the collective are an after the experience of the experienc

Principal Investigators (PI) for externally sponsored projects (Lecturers can be PIs on internal funding):

https://orsp.umich.edu/ principal-investigator-pi

4. ROUTE + SUBMIT PROPOSAL

Submission Timeline:



1. REFINE IDEAS

2. FIND FUNDING

3. DEVELOP PROPOSAL

4. ROUTE + SUBMIT PROPOSAL

SET-UP PROJECT 6. MANAGE PROJECT

4. ROUTE + SUBMIT PROPOSAL

- 1. Review information required for a Proposal Approval Form (PAF)
- 2. Review budget
- 3. Review compliance with sponsor guidelines
- 4. Document any cost-sharing required by Taubman College

As you begin this process, <u>reach out to Caitlin Conway.</u>

As Research Administrator, Caitlin can support you in creating your budget/budget justifications/other supporting documentation, while you simultaneously continue to develop your proposal narrative.

1. REFINE IDEAS

2. FIND FUNDING

3. DEVELOP PROPOSAL

4. ROUTE + SUBMIT PROPOSAL

5. SET-UP PROJECT 6. MANAGE PROJECT

5. SET-UP PROJECT

If your internal or external proposal is awarded, a <u>dedicated account</u> for spending and tracking funds will be assigned to the PI/Project Director.

Contact research administrator Caitlin Conway to obtain 2 account numbers needed to begin work:

- 1. Shortcode: Use the Shortcode when charging expenses to your project (e.g., hiring a research assistant; submitting an expense report).
- 2. Project/Grant #: Use the P/G number to monitor your account activity in reporting systems.

Caitlin and the **Finance Team** (taubmancollegefinance@umich.edu) can provide resources and answer questions on travel, expense policies, working with vendors, and more as you kick off your project.

1. REFINE IDEAS

2. FIND FUNDING 3. DEVELOP PROPOSAL

4. ROUTE + SUBMIT PROPOSAL

5. SET-UP PROJECT

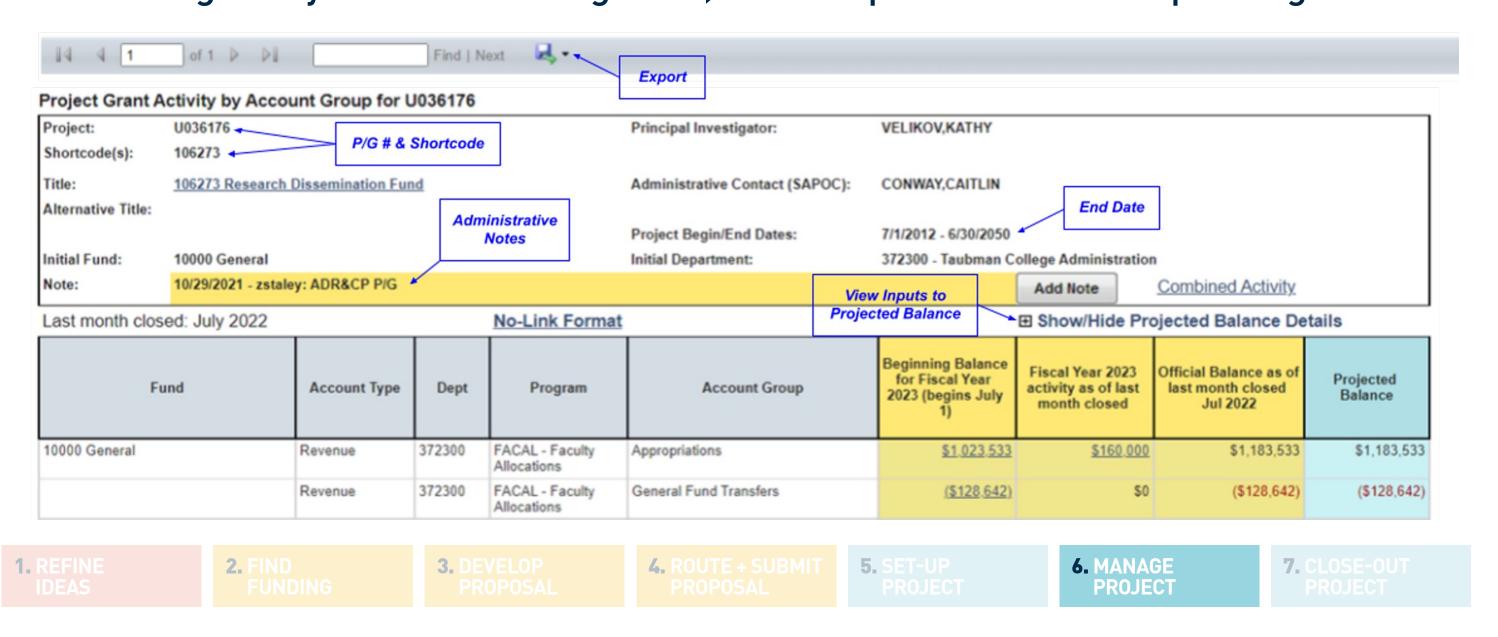
6. MANAGE PROJECT

6. MANAGE PROJECT

Review the Provost's policy on appropriate use of faculty accounts.

Note: Overdrafts are the responsibility of the PI/Project Director.

Along with your own tracking tools, use MReports to monitor spending:







https://intranet.tcaup.umich.edu



Knowledge Base Login.

Home > Knowledge Base.

Search the Knowledge Base...

Research & Creative Practice

Information on college research guidelines, University R+CP support units, proposals & submissions, funding & incentive programs, and project lifecycles.

- ☐ College Research Guidelines | po name)
- Faculty Mentoring Resources (6 Herei)
- □ Funding & Incentive Programs (18 hams).
- University R+CP Support Units (10 terms).

At the University of Michigan, support for research is provided both at the central University level, at the unit/College level, and through other U-M units, centers, and institutes. At the central University level, the offices/teams available to support you are:

□ Project Lifecycle (0 fems)

Proposal Narrative Guides & Budget Templates

(3 bems).

Taubman Tools for Faculty, Staff, and Current Students

The Taubman College Intranet is an i evolving repository of information. co-created by us all for faculty, staff, and current students. It is a single starting point to access internal respurces and complements other college and university resources.

Use the site navigation or the search. function to locate content. Click "thumbs up" or "thumbs down" to letcontent providers know if the information was helpful...or not! Let us know using this form if you. cannot find the information you. need, identify content that needs to





Every R+CP project and every grant program has different requirements and processes.

OUR GOALS:

share our roles and U-M capacities share and help you understand the process(es) urge you reach out to us ASAP so we can help along the way.

NEXT STEPS:





Complete PEERRS Training Requirements

https://research-compliance.umich.edu/peerrs-portal

- Responsible Conduct of Research and Scholarship (RCRS) [for ALL researchers, including students]
- Research Administration, DOJ Bulk Data, & Research Security [for investigators on external proposals]
- Human Subjects Research Protections [for human subjects research]
- Disclose and manage any Conflicts of Interest (COI) or Conflicts of Commitment (COC) https://its.umich.edu/academics-research/research/ eresearch/m-inform/instructions-resources
- Email <u>taubmancollegeresearch@umich.edu</u> to set up a more in-depth R+CP onboarding/career strategy meeting with the R+CP Team.