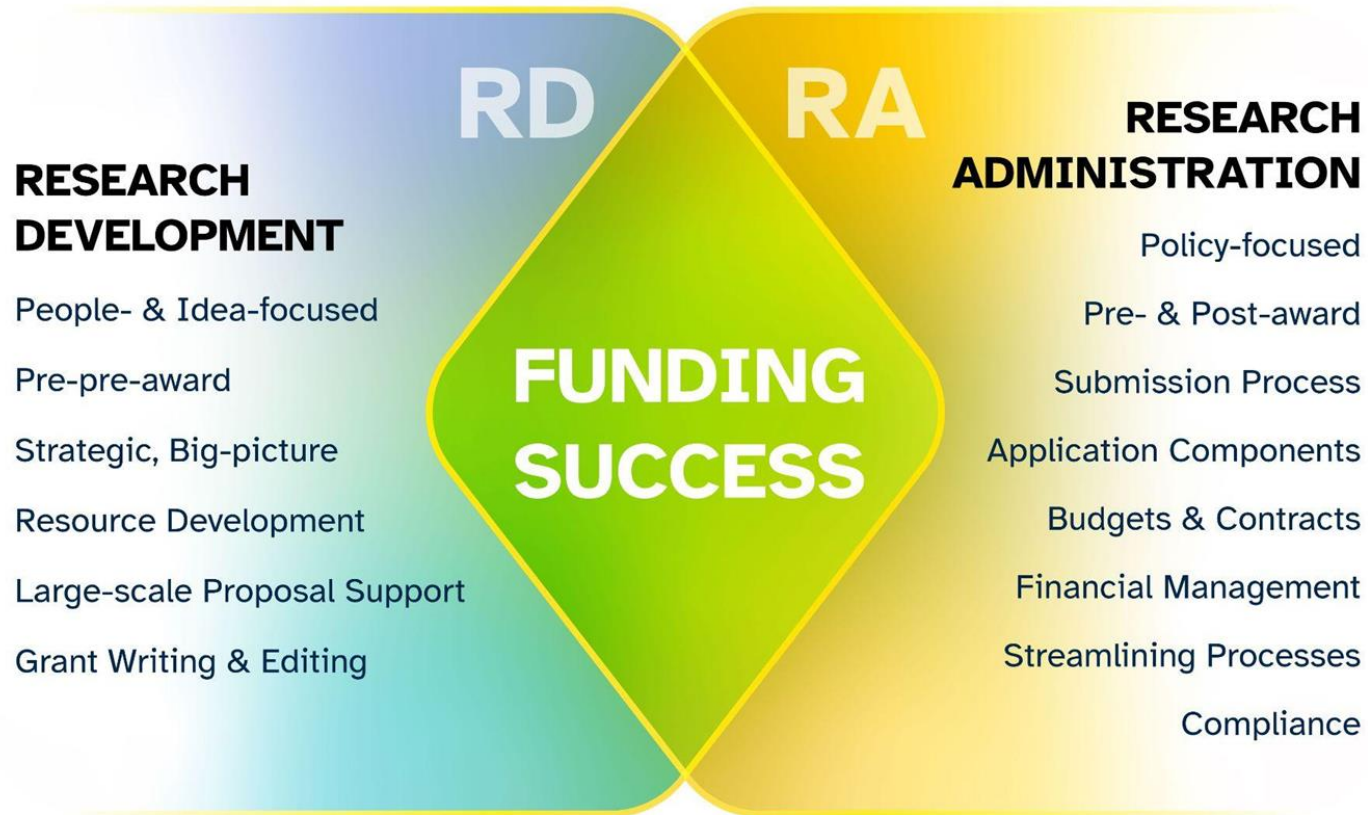




Research Development & Proposal Services

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Director of Research Development, OVPR
May 4, 2022

Research support services



CREDIT: JILL JIVIDEN



U-M Research Development & Proposal Services

research.umich.edu/research-development

- Manage internal funding program: [Research Catalyst & Innovation \(RCI\)](#)
- Coordination limited submissions
- Funding consultations & searches
- Workshops & webinars for skill-building
- Online resources
- Facilitating interdisciplinary collaborations

[Request services](#)



Proposal Development

- [Roadmap for Large-Scale Proposals](#)
- **Proposal management**
 - Timelines/task lists
 - Coordination of team members & partners
 - Overseeing shared writing files
 - Drafting & collecting documents (e.g., letters, supporting documents)
 - Soliciting letters
- **Peer review** (pink teams, red teams)
- **Editing:** reviewing final drafts for clarity, consistency, organization, logic, formatting, grammar, sentence structure, etc.

[Request services](#)



Graphics Services

- Full-time graphics artist to support research proposals
- Priority given to large-scale & multi-disciplinary projects
- Currently free of charge
- Needs 6 weeks' notice for services
- [Request services](#)

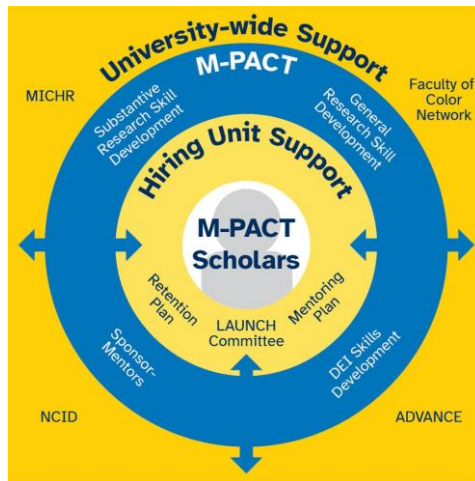
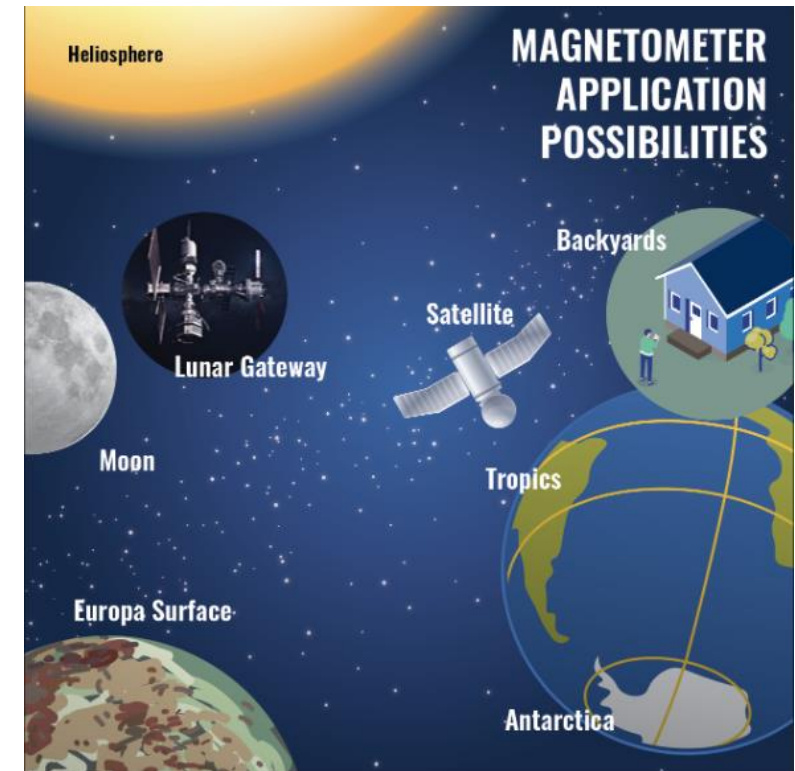


Figure 2: PROGRAM THEORY: MECHANISMS OF CHANGE

| Positive STEPS Intervention | Mediators | Outcomes |
|--|---|--|
| Cognitive-Behavioral content: <ul style="list-style-type: none"> • SMART Goal Setting • Physical activity/using tracker • Relaxation techniques • Partnering with provider • Communication skills • Pain and sleep management | Psychosocial: <ul style="list-style-type: none"> ↑ Self-efficacy (general, managing emotions, managing symptoms) ↑ Social Support (emotional, instrumental, informational) ↑ Positive Affect, Meaning & Purpose | Primary Outcome: <ul style="list-style-type: none"> ↑ Psychosocial functioning |
| Resilience-building content: <ul style="list-style-type: none"> • Positive emotions and health • Integrating pleasant activities • Positive affect-boosting activities | Behavioral: <ul style="list-style-type: none"> ↑ Social participation ↑ Use of needed resources, problem management ↑ Use of activity tracker, physical activity | Secondary Outcomes: <ul style="list-style-type: none"> • ↑ Physical functioning • ↑ Resilience • Positive global impression of change in functioning |
| Social determinants of health: <ul style="list-style-type: none"> • Resource referrals (health care, housing issues, transportation, COVID-19 related needs) • Problem Management Process | Community Outcomes: <ul style="list-style-type: none"> • Utilization of local resources • Accurate information spread • Perception of social capital • Increased community capacity | Moderators Program engagement, baseline outcomes, past COVID-19 infection, age, sex |
| Other: <ul style="list-style-type: none"> • COVID-19 information • Group discussions | | |



Ideation & Team Development

- **Facilitations:** pollination events, brainstorming, design sprints, etc., for interdisciplinary teams
- **Strategic planning:** supporting teams with pathfinding, milestones, long-term plans
- **Collaboration planning:** supporting teams as they develop a shared vision, team culture, management plans, etc.



RDPS Resources

- **Recorded webinars & slides**
 - Grantsmanship 101 Series: Planning Competitive Proposals, Understanding Funders, Understanding Review Processes
 - Information sessions for specific funding opps (e.g., NSF STCs)
 - Finding funding workshops
- [Toolkits](#) (MRI & NIH S10 proposals)
- [UMOR Proposal Library](#) (direct Dropbox link)
- [Research Blueprint newsletter](#): limited submissions, internal & external funding, strategies for pursuing funding, events & workshops



Bold Challenges

- Aligning U-M strengths with external opportunities
- boldchallenges.umich.edu
- Next deadline: July/Aug

