

AN INTRODUCTION TO GRANT SEEKING AT MARQUETTE

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Today's Topics

- Funding Opportunities
- Project Lifecycle
- Office of Research & Sponsored Programs (ORSP) Support

Who here has been involved
with a grant?

Examples of Grant Funding Sources - Federal

- National Science Foundation (NSF)
- Department of Defense
 - Congressionally Directed Medical Research Program
- Dept. of Health & Human Services (HHS)
 - National Institutes of Health
 - Health Resources and Services Administration
 - Agency for Healthcare Research and Quality

NSF

- The U.S. National Science Foundation is an independent federal agency that supports science and engineering in all 50 states and U.S. territories.
- NSF was established in 1950 by Congress to:
 - **Promote** the progress of science.
 - **Advance** the national health, prosperity and welfare.
 - **Secure** the national defense.
- We fulfill our mission chiefly by making grants. Our investments account for about 25% of federal support to America's colleges and universities for basic research: research driven by curiosity and discovery. We also support solutions-oriented research with the potential to produce advancements for the American people.

DOD - CDMRP

- **Vision** - Transforming health care through innovative and impactful research
- **Mission** - Responsibly manage collaborative research that discovers, develops, and delivers health care solutions for Service Members, Veterans, their Families, and the American public
- The CDMRP fills research gaps by funding high impact, high risk and high gain projects that other agencies may not venture to fund. While individual programs are unique in their focus, all of the programs managed by the CDMRP share the common goal of advancing paradigm shifting research, solutions that will lead to cures or improvements in patient care, or breakthrough technologies and resources for clinical benefit. The CDMRP strives to transform health care for Service Members and the American public through innovative and impactful research.

NIH

NIH's mission is to seek fundamental knowledge about the nature and behavior of living systems and the application of that knowledge to enhance health, lengthen life, and reduce illness and disability.

- The goals of the agency are:
 - to foster fundamental creative discoveries, innovative research strategies, and their applications as a basis for ultimately protecting and improving health;
 - to develop, maintain, and renew scientific human and physical resources that will ensure the Nation's capability to prevent disease;
 - to expand the knowledge base in medical and associated sciences in order to enhance the Nation's economic well-being and ensure a continued high return on the public investment in research; and
 - to exemplify and promote the highest level of scientific integrity, public accountability, and social responsibility in the conduct of science.

HRSA

The Health Resources & Services Administration (HRSA) provides equitable health care to the nation's highest-need communities. Our programs support people with low incomes, people with HIV, pregnant people, children, parents, rural communities, transplant patients, and the health workforce.

- **Vision** - Healthy Communities, Healthy People
- **Mission** - To improve health outcomes and achieve health equity through access to quality services, a skilled health workforce, and innovative, high-value programs.
- **Goals**
 - **Goal 1:** Take actionable steps to achieve health equity and improve public health
 - **Goal 2:** Improve access to quality health services
 - **Goal 3:** Foster a health workforce and health infrastructure able to address current and emerging needs
 - **Goal 4:** Optimize HRSA operations and strengthen program engagement

AHRQ

The Agency for Healthcare Research and Quality (AHRQ) is the lead Federal agency charged with improving the safety and quality of healthcare for all Americans. AHRQ develops the knowledge, tools, and data needed to improve the healthcare system and help consumers, healthcare professionals, and policymakers make informed health decisions.

- AHRQ invests in research on the Nation's health delivery system that goes beyond the "what" of health care to understand "how" to make health care safer and improve quality.
- AHRQ creates materials to teach and train health care systems and professionals to put the results of research into practice.
- AHRQ generates measures and data used by providers and policymakers.

Examples of Grant Funding Sources - Foundations

- Patient Centered Outcomes Research Institute
- Robert Wood Johnson Foundation
- American Heart Association
- The Academy of Architecture for Health Foundation (AAHF)
- Pharmaceutical Research and Manufacturers of America Foundation, Inc. (PhRMA Foundation)
- Local Funders:
 - Clinical and Translational Science Institute at MCW (CTSI)
 - Advancing a Healthier Wisconsin at MCW
 - Greater Milwaukee Foundation

PCORI

PCORI is the leading funder of patient-centered comparative clinical effectiveness research in the United States.

The Patient-Centered Outcomes Research Institute (PCORI) is an independent, nonprofit research organization that seeks to empower patients and others with actionable information about their health and healthcare choices. We fund comparative clinical effectiveness research (CER), which compares two or more medical treatments, services, or health practices to help patients and other stakeholders make better informed decisions.

RWJF

Building a national Culture of Health rooted in equity is the central focus of everything we do. We work with others to identify new approaches aimed at dismantling the barriers to health equity.

We do this by:

- Gathering evidence and producing tools to advance health and health equity
- Cultivating leaders who work individually and collectively across sectors to address health equity
- Amplifying voices to shift national conversations and attitudes about health and health equity
- Promoting policies, practices, and systems-change to dismantle the structural barriers to wellbeing created by racism
- Catalyzing investment and new approaches to financing in communities

Local Funders

- CTSI - <https://ctsi.mcw.edu/>
- AHW - <https://ahwendowment.org/>
- GMF - <https://www.greatermilwaukeefoundation.org/>

Places to Search for Funding

- Marquette's Finding Funding webpage: <https://www.marquette.edu/research-sponsored-programs/finding-funding.php>
- Pivot Database: <https://pivot.proquest.com>
- Colleagues/word of mouth
- Publications, professional organizations, listservs

Upcoming 'Finding Funding' Workshops

Thursday, October 12

1:00 p.m. – 2:00 p.m.

Join us for a webinar to learn more about how to find external funding for your project. We will go over the following key topics:

- Where to look for and how to qualify potential funding sources
- How to use Pivot, a funding database Marquette University subscribes to
- How to use some of the tools and resources in Pivot, including setting up searches, saving them, and tracking specific opportunities

Project Lifecycle



Project Lifecycle

- Contact ORSP as soon as you have a concept or discover a funding opportunity you are interested in pursuing
 - Deadlines are year-round and many sponsors have an annual cycle for submission
- You will be assigned a project team to assist you through the application process
 - This team will assist with application submission including working with Kualu and developing the budget
- Any post-award work will be coordinated with ORSP, the comptroller's office and your college

ORSP Resources

- Identify/qualify prospects
- Review sponsor guidelines and instructions
- Develop a timeline for application development and submission
- Understand application requirements
- Provide general University related content for the application
- Work with you to develop the budget
- Secure commitments from internal partners
- Editing and assistance with writing
- Preparing to submit the application
- Working with Kualu – our grant management system

In Conclusion

- There are lots of opportunities out there!
- ORSP is here to help throughout the process -- from concept development, to writing and editing, to submission

Questions???

Contact Project Planning and Development (PPD)

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or

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