FUNDING WORK IN THE SOCIAL SCIENCES

OFFICE OF RESEARCH& ECONOMIC DEVELOPMENT SEMINAR SERIES

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Welcome to our Panelists

The **hardest and most time-consuming**

part of developing a proposal is finding

the right funding tool!

It could literally be a full-time job in itself!

BEGIN WITH THE END IN MIND

Before you even start looking for funding opportunities, consider:

- What are your personal and professional goals?

- What big issue/question/problem do you want to solve?

- Who or what benefits, or what situation do you want to impact?

- What activities, services, or interventions do you need funds for?

- In what environment are you best equipped to contribute to the overall advancement of your field and society?

- What gap is your work filling?

- What funding search approach is best?

FUNDING LANDSCAPE FOR THE SOCIAL SCIENCES

Broader Impacts   *Grand Challenges*

Big Ideas   **Cross-cutting**

Transformative   Translational   USE-INSPIRED

Community Engagement

Inclusivity

BREAKING NEWS

New Carnegie Classification Will Reflect Social and Economic Mobility (The Chronicle)
Beginning in 2023, they'll have a new distinction to aspire to: a category that reflects how well they contribute to social and economic mobility while serving diverse students. The new system, they hope, will better reflect the diversity of higher-education institutions and create incentives for colleges to fill equity gaps. https://www.chronicle.com/article/new-carnegie-classification-will-reflect-social-and-economic-mobility?cid=gen_sign_in

Social Scientists sit in the "sweet spot" for funding priorities to strategically address multi-factorial problems or "Grand Challenges"

- implications of the pandemic
- climate and the environment
- disease and health impacts of social stratification
- education and workforce development
- big data challenges
- origins of life
- aging
- mental health and substance abuse
- geopolitics and security
- rural prosperity and economic development
- autonomous technology and infrastructure
- equity and equality
- Intersectionality of problems and voices to be recognized

THINKING ABOUT IMPACT FROM A FUNDER'S PERSPECTIVE

Social Impacts

Improved quality of life

Greater participation

Improved safety & security

Reduced poverty

Improved education, literacy, opportunities, health, access

Improved cultural health, societal participation

Decreased marginalization

Improved models for decision-making

Environmental Impacts

Improved quality of air, water, land, soil, species, ecosystems, environmental management & stewardship, sustainability

Renewable, sustainable, safe energy

Increased agricultural productivity & safe food supply

Speed of recovery from environmental problems

Assessment and mitigation of risks

Economic Impacts

GDP growth

Increased employment, jobs, and exports

New technologies, products, patents, licenses, companies, jobs

Increased industry competitiveness & market leadership

Increased productivity, income & revenue

Production efficiency & cost reduction

Private sector investment

Health Impacts

Reduction of disease & mortality rates

Improved clinical outcomes

Reduction of healthcare costs

Treatment efficacy

Improved patient satisfaction, quality of life

Improved surgical techniques, treatments, therapies

Impacts Common to all Areas

Improved training & education methods

Improved practices in professional fields

Improved policies, products, services, processes, technologies, tools, devices, treatments, materials, techniques, regulation, standards, codes of practice

Improved education models, training models, outreach models, mentoring, knowledge mobilization models

Improved partnership & management models

Improved models for decision-making, overcoming challenges, reducing risks of negative impacts

WHICH APPROACH IS RIGHT FOR YOU?

What works – strategic, proactive
What doesn't – reactive, opportunistic

Net approach:
Cast a wide net and see what you catch.

Spear approach:
Take careful aim at one specific target.

Why not both?

Some best practices:

1. Pick a few appropriate funders on which to focus but stay alert to others.

2. **Develop relationships – Collaborations are KEY!**

3. Search with intention – direct to the agency or using a search engine.

4. Constantly scan – ½ hour per day – lists, eNewsletters, alerts, newsletters

5. Keep a journal or digital folder of info on grants/partnerships, etc.

6. Consider preparing an unsolicited proposal – or at least prepare a white paper

7. Expand your networks. Read A LOT. Attend programs outside of your field to learn about intersections.

UNDERSTANDING THE SOURCES & PRIORITIES

- Beyond knowing policies and procedures, why do agencies fund what they fund?

  - Trends and timeliness – where and how to look

    - Funder Websites

    - Agency strategic plans and "new" releases, "hot" topics, "Grand Challenges"

    - The Federal Register, advocacy organizations, educational (general) and discipline –specific literature/journals

- Understanding the legislative processes affecting funding streams – where to find info

  - Who are the major players? Who's who in policymaking? Squeaky wheel?

  - Federal and state appropriations https://www.whitehouse.gov/briefing-room/legislation

  - Read press releases from legislators; attend town halls; visit while in DC; hint: staffers have the power! Prepare for productive visits

UNDERSTANDING THE SOURCES & PRIORITIES

- What you can glean from agency/funder resources
  - Agency cycles and forecasting
    - Know the basics. Take time to learn about standard funding mechanisms
    - Some projects are announced annually, some are on a rotation. When you know of a perfect opportunity, make note of when it will roll around again.
  - Where to get more "inside" info
    - working the system via agency personnel (program officers, reviewers, preferred contractors)
    - Abstracts, locations, and contact info for what has previously been funded
    - Archived webinars and conference programs
    - Data Sources & proposal prep guidance

KEY SOURCES FOR FUNDING OPPORTUNITIES

- Comprehensive databases (GRC, Grants.gov)

- Federal & State agencies

- Previous funders of mentors, colleagues, and peers

- Industry contacts (pursue unsolicited opportunities)

- Foundations

- Professional/ academic organizations

- Other institutions/centers/organizations for sub award and partnering opportunities

- Office of Research/Office of Sponsored Projects www.research.msstate.edu

- Think broader!!! Consider service/educational projects AND technical/industry/corporate partners AND unsolicited proposals

- "Old school" web-surfing

COLLABORATING FOR SUCCESS

- Use MSU's research resources and personnel to your advantage (OSP, ORED, library staff can facilitate introductions)

- Stretch your associations – look for collaborators from diverse backgrounds institutionally, geographically, interdisciplinary, culturally, etc.

- Consider being a consultant, evaluator, sub-awardee, etc.

- Explore institutional working groups and cross-disciplinary events

- Network at meetings of professional, social, honorary organizations.

- Attend university programs outside of your primary interest areas.

- Identify regional partners in education, industry, health sectors

- Investigate EXISTING Centers, programs, or funded consortia which award flow-through money.

OUR "GO-TO" SITES

- https://www.grants.gov – Grants.gov
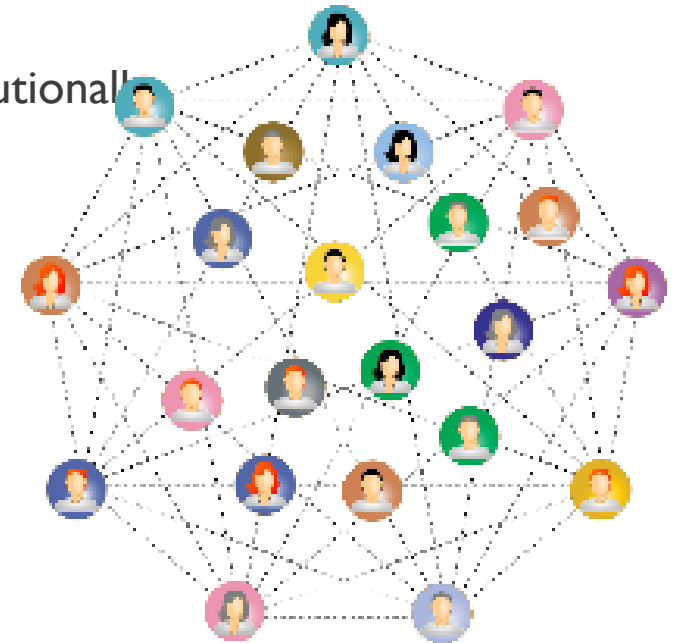
- http://www.federalregister.gov – Federal Register

- http://www.chronicle.com/ - The Chronicle of Higher Education

- https://www.research.msstate.edu/ – Office of Research & Economic Development

FEDERAL AGENCIES

- **Institute of Education Sciences –** www.ies.ed.gov
- **Institute of Museum and Library Services -** www.imls.gov
- **National Aeronautics and Space Administration -** www.nasa.gov
- **National Archives and Records Administration** www.archives.gov
- **National Council on Disabilities -** www.ncd.gov
- **National Endowment for the Arts -** www.nea.gov
- **National Endowment for the Humanities -** www.neh.gov
- **National Institutes of Health –** www.nih.gov
- **National Science Foundation -** www.nsf.gov/funding
- **Small Business Administration -** www.sba.gov
- **US Dept of Health and Human Services -** https://www.hhs.gov/grants/index.html
  - Agency for Healthcare Research & Quality - www.ahrq.gov
  - Substance Abuse and Mental Health Services Administration - www.samhsa.gov
- **Health Resources and Services Administration -** www.hrsa.gov

FEDERAL AGENCIES CONTINUED

- **US Agency for International Development -** www.usaid.gov
- **US Department of Agriculture -** www.nifa.usda.gov/grants
- **US Department of Commerce -** www.commerce.gov
- **US Department of Health and Human Services -** www.hhs.gov
- **US Department of Defense** – https://www.defense.gov/About/
- **US Department of Education –** www.ed.gov

  Mississippi IHL: http://www.ihl.state.ms.us/

  MS Dept of Ed: https://www.mdek12.org/

- **US Department of Energy -** www.energy.gov

FEDERAL AGENCIES CONTINUED

- **US Department of Homeland Security –** www.dhs.gov/how-do-i/find-and-apply-grants

- **US Dept. of Housing &Urban Dev. -** www.hud.gov

- **US Department of Interior -** www.doi.gov

- **US Department of Justice -** www.justice.gov

- **US Department of Labor -** www.dol.gov

- **US Department of State -** www.state.gov

- **US Department of Transportation -** www.dot.gov

- **US Department of Veterans Affairs -** www.va.gov

- **US Environmental Protection Agency -** www.epa.gov

A SAMPLING OF OTHERS

- Center for Disease Control – www.cdc.gov
- National Park Service – www.nps.gov
- U.S. Fish and Wildlife Service – www.fws.gov
- U.S. Geological Society – www.usgs.gov
- Economic Development Administration – www.eda.gov
- Oak Ridge National Laboratory – www.ornl.gov
- Oak Ridge Institute for Science and Education https://orise.orau.gov/
- ALL National Labs and R&D Centers
- **State Agencies** – many accessible via federal counterpart or with flow down funds (education, transportation, labor, agriculture and commerce)
- Regional Commissions (ex: Delta Regional Authority, Appalachia Regional Commission)
- Other universities and Centers (i.e. Rural Drug Addiction Research Center)
- National Academies - www.nationalacademies.org
- National Institute of Standards and Technology - www.nist.gov

A FEW SPECIFIC TO SOCIAL SCIENCES

- American Academy of Arts & Sciences
- American Psychological Association
- American Political Science Association
- Bradley Foundation
- Fulbright-Hays Faculty Research Abroad Fellowship Program
- Institute for Advanced Study
- International Human Rights Funders Group
- MacArthur Foundation
- National Council for the Social Studies
- The Rockefeller Foundation
- Russell Sage Foundation
- Social Science Research Council (SSRC)
- The Andrew W. Mellon Foundation
- U.S. Institute of Peace

FOUNDATIONS/NON-PROFIT/ CONSORTIA SOURCES OF NOTE

- The Kellogg Foundation - https://www.wkkf.org/grants

- The Gates Foundation – http://www.gatesfoundation.org

- The Spencer Foundation – http://spencer.org

- The Ford Foundation - https://www.fordfoundation.org/work/our-grants/

- Howard Hughes Medical Institute – www.hhmi.org

- The Field Museum – www.fieldmuseum.org

- Smithsonian Museums – www.si.edu

- American Heart Association – www.heart.org

- Robert Wood Johnson Foundation – www.rwjf.org

NOTABLE CORPORATE GRANTMAKERS

- Target
- Walmart
- Dollar General
- PepsiCo
- Coca-Cola
- Wells Fargo
- State Farm
- Tyson Foods
- ExxonMobil
- PNC Financial
- Chevron

- Goldman Sachs
- Pfizer
- JPMorgan Chase
- Microsoft
- Google
- Citigroup
- Merck
- AT&T
- General Mills
- Kroger
- Morgan Stanley
- Nike

NOTE! If a company has a professional sports facility named after it, there is a pretty good chance it offers grants!

What others can you think of related to your work or target beneficiaries?

COMMUNICATING WITH PROGRAM OFFICERS

Why reach out to program officers?

- Key to funding is building relationships and networking
- Gain insight on agency's current funding priorities – which can shift over time in-between published materials
- Pitch an idea for an unsolicited application
- POs can assist with determining the correct track for a proposal or idea
- They know which of their peers has more flexibility with funding! ☺
- Program officers are typically rotating employees within agencies
- There are some best practices so reach out to ORD or ORED for help.

FUNDING IDENTIFICATION RESOURCES CURATED FOR YOU

- Research Development and Grant Writing News (Academic Research Funding Strategies, LLC)

- Fuller Updates (OpsWatch and meeting notifications)

- Pivot

- Your home department/college; Grants and Contracts Specialist(s)

- ORD Consultations & TOPS

USE YOUR NETWORKS!

MSU Office of VP for Research and Economic Development

- Internal Grants

- Global Discovery Seed Grants – International Institute (TBA)

- Consult with ORD

YOUR College/Department

- Ask your ADR or dept head about seed funding or special programs

- MSU Library's Subject Specialists and Area Liaisons and Representatives

Your professional affiliations, honor societies, social, community, and advocacy organizations

- Think about WHO are the beneficiaries of what you want to accomplish?

- What are the broader impacts of the work? Is it transferable, scalable, etc.?

YOU FOUND ONE! (OR MORE!)

Analyze that solicitation to make sure:

- you are eligible (education, appointment, years exp; MSU as eligible institution)
- it is the right fit for your goals and capacity
- there are no deal-breakers (timeline, cost share, ROI of time, other requirements)

Call in reinforcements and get to work!

- Your dept. head, ADR and/or grants support personnel
- OSP
- ORD

A FEW RESOURCES FOR YOUR RADAR!

GRANTS WEBINAR SERIES
HANOVER RESEARCH

Compared to their colleagues in the sciences, faculty in the arts and humanities must navigate a much different (and sometimes more challenging) funding landscape in their pursuit of external grants.

In this webinar, Hanover will provide an introduction to the Arts and Humanities funding landscape, including:

- A review of major funders active in supporting Arts and Humanities at the federal, state, and foundation levels
- A discussion of research and programmatic work in the Arts and Humanities most commonly being funded through grants
- Getting started with grants for faculty in the Arts and Humanities

Webinar: Funding Landscape for Arts & Humanities
Date: Thursday, March 24th
Time: 12pm ET / 9am PT
Presenters:

- **Paul Tuttle** — Grants Consultant, *Hanover Research*
- **Chris Gray** — Senior Content Director, *Hanover Research*

Unable to attend? Register and we will send a copy of the recording and slides after the webinar.

April 20, 2022—April 21, 2022
8:00 AM-4:30 PM ET
Viewing in Eastern Time Adjust

Welcome to U-I Partnerships in the Social Sciences

The University of Maryland, College Park, in collaboration with UIDP and with support from the National Science Foundation, The MITRE Corporation, Optimal Solutions, SAGE Publishing, the Consortium of Social Science Associations, and the Federation of Associations in Behavioral & Brain Sciences is hosting the second part of this workshop, in person at The Hotel at the University of Maryland, April 20-21, 2022. The workshop will convene a diverse group of experts and leaders from academia, industry, and government to consider how academic-corporate partnerships can advance social, behavioral, and organizational science research to positively impact science and society.

With the rapid growth of social networks over the last two decades and the corresponding availability of big data, the behavioral and social sciences have become increasingly important to the development and growth of organizations' capacity to understand and address global challenges. The COVID-19 pandemic has underscored the importance of social science research during societal crises. Social, behavioral, and organizational science can help institutions address societal needs, and these contributions can be magnified through collaborations between academia and industry.

This event is supported by a grant from the National Science Foundation and is a follow-up to the virtual workshop held on October 14, 2021 (view recording and materials).

Register Now

View as webpage | Email alerts   Share:

Social & Behavioral Science
Monthly Roundup
brought to you by SOCIAL SCIENCE SPACE

Welcome to the Social & Behavioral Science Monthly Roundup, brought to you by Social Science Space. Each month we'll bring you a selection of resources of interest across the social and behavioral science (SBS) community. Have news you'd like considered for future newsletters from your part of the SBS world? Send suggestions to PR@sagepub.co.uk.

Advice & How To's | Articles of Interest | Awards & Funding Opportunities | General News | Job Openings | Events

Advice & How To's

- "How to increase the societal impact of your research" from *University World News*
- "Sharing Health Data: The Why, The Will, and the Way Forward" from the National Academy of Medicine
- An interview study with a selection of chief editors from social science and humanities journals on open peer review from *Research Integrity and Peer Review*

Articles of Interest

- "How Technology Has Transformed Social and Behavioral Research" from *The Brink*
- "America's Best Universities for Social Science Research" from *Forbes*
- Parting thoughts from the outgoing director of the U.S. National Institutes of Health's Office of Behavioral and Social Sciences Research
- "Why social science needs stories" from *The New Statesman*
- Why Social Science? Because It Can Teach Us How to Be Kinder to Ourselves from the Consortium of Social Science Associations
- "Survey: Mental Health a Key Concern Among American University Leaders" from Social Science Space

PIVOT-RP

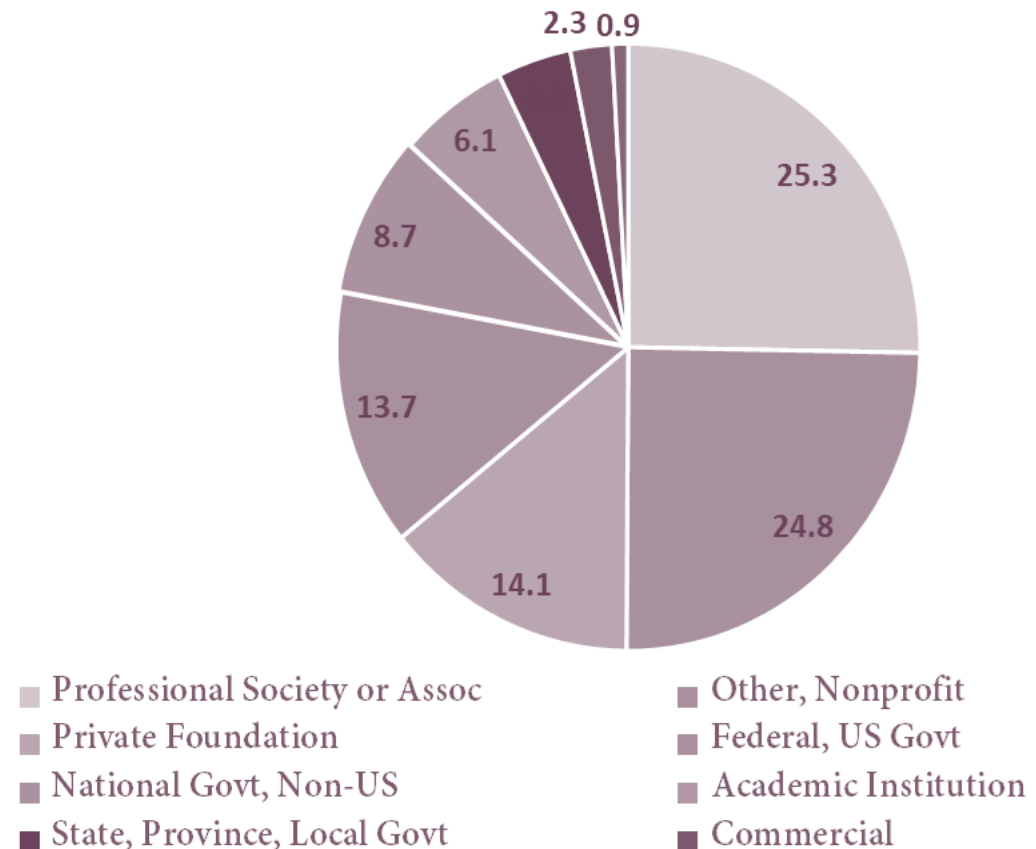FIND FUNDING

ADVANCE
COLLABORATIONS

INCREASE
COMMUNICATION

About Pivot-RP

❖ *Pivot-PR is a dynamic, comprehensive tool that will allow the following:*

- Search for Funding Opportunities

- Track Individual Opportunities

- Save and revisit specific searches

- Explore Profiles of potential collaborators worldwide

- Match funding opportunities with potential collaborators

- Receive email updates about opportunities based on your saved searches

- Share funding opportunities with colleagues

- Receive notifications

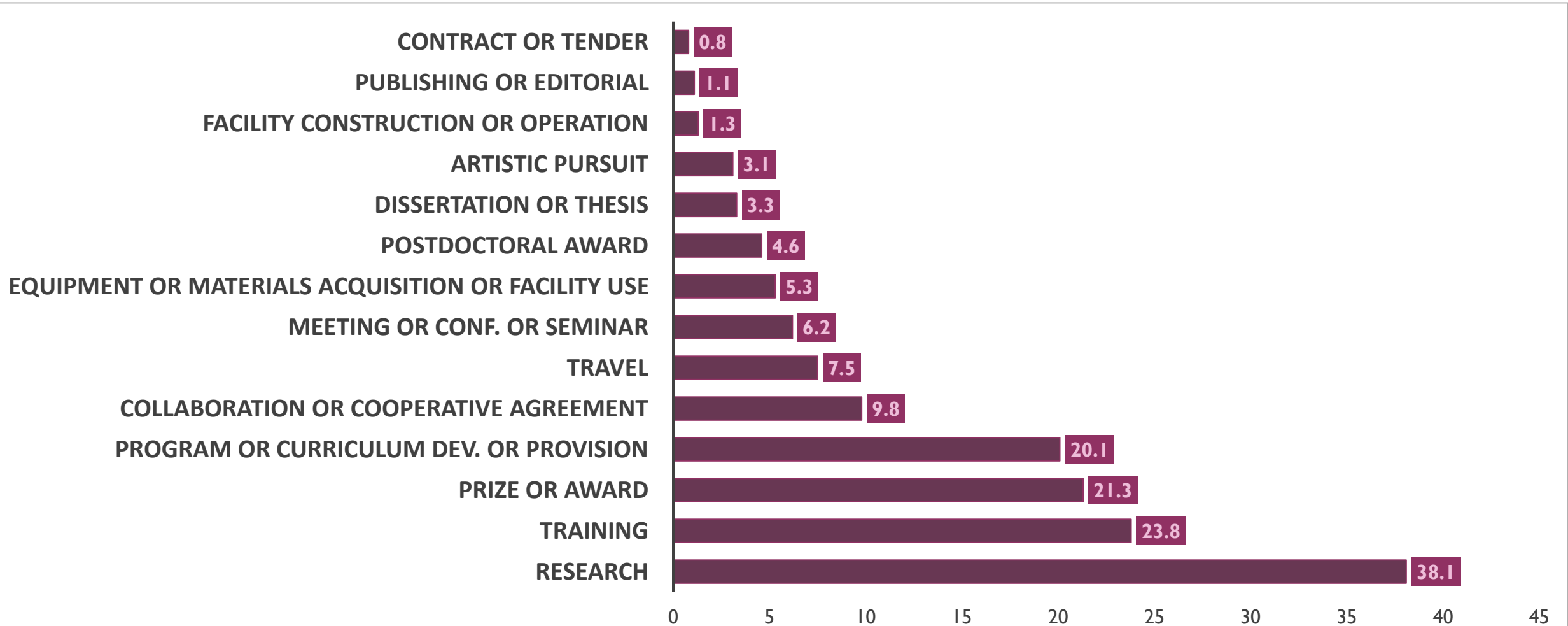# Offers a Wide Distribution of Sponsors

25.3%	Professional Society or Association
24.8%	Other, Nonprofit
14.1%	Private Foundation
13.7%	Federal, US Government
8.7%	National Government, non-US
6.1%	Academic Institution
4.1%	State, Province or Local Government
2.3%	Commercial
0.9%	Multinational Organization

Sponsor Types as % of Index

- Professional Society or Assoc
- Private Foundation
- National Govt, Non-US
- State, Province, Local Govt
- Other, Nonprofit
- Federal, US Govt
- Academic Institution
- Commercial

Offers a Wide Variety of Opportunity Types

LIVE DEMO: HTTPS://PIVOT.PROQUEST.COM/DASHBOARD

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YOU ARE THE SUBJECT EXPERT! LET US HELP WITH THE REST.

The Office of Research Development can…

- Serve as a liaison among researchers, research administrators, and sponsor agencies, and as a clearinghouse for institutional and other resources for finding funding and proposal development;

- Provide targeted marketing of current and potential funding opportunities in order to maximize responsiveness by faculty to solicitations of interest;

- Assist faculty and departmental/college personnel with logistics of proposal preparation and submission;

- Educate and advise on the mechanics of proposal writing and grantsmanship

UP NEXT

ORED Seminar Series Programs

- Tomorrow! "Evaluation and Assessment – MSU Resources"

- March 29th (next Tuesday) @ 2pm: "SciENcv and Proposal Documents for Proposals"

- March 31st (next Thursday) @ 2pm: "Data Classification in Research – Open Data v Restricted Data"

Mitchell Library Programs

- March 30th (next Wednesday) @ 2pm: "Open Data Mandate – Remaining Compliant with Grant Requirements"

ORD Programs

- March 30th (next Wed.) @ 2pm: "ORD Conversations – ORD Website Tour"

QUESTION TIME!

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