

Not Another Lecture on NIH Grants:

Alternative Funding Opportunities for Research

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October 9, 2013

Workshop Objectives

- Review the services and resources of OVPR.
- Review alternative funding options for biomedical research.
- Discuss and demonstrate funding search tools.
- Discuss search strategies.
- Find out how to get assistance around campus.

OVPR Research Development Services

- **Assistance in locating funding.**
- Assistance in identifying campus resources.
- Assistance in building collaborations.
- Proposal development assistance and editing.
 - Interdisciplinary and collaborative opportunities
 - New and early-stage faculty
- Provision of boilerplate language and research statistics.
- Proposal submission assistance.

Alternative Funding Overview

1. Internal VCU funding.
2. External funding.
 - Federal
 - Private: Foundations, Corporations, Professional Societies, other universities, etc.

<http://www.research.vcu.edu/vpr/resources/index.htm>

Prepare for Your Search

- **Write a lay-language prospectus.**
 - Keywords, target population, methodologies, areas of innovation, collaborating disciplines, outcomes and impact.
- Determine type of funding needed.
- List priorities.
- Consider timing and deadlines.

INTERNAL VCU FUNDING

Internal VCU Funding (selected)

Opportunity	Details
Quest Innovation Fund	Innovative pilot initiatives at VCU that help advance the "Quest for Distinction." Up to \$50,000.
Presidential Research Quest Fund*	Supports new, emerging, or continuing research by all VCU faculty. Up to \$50,000, requires 40% match from unit.
Alzheimer's & Related Diseases Research Award Fund	Provides seed money to researchers in Virginia to stimulate innovative research. Up to \$40,000.
American Cancer Society Institutional Research Grants	Funds junior faculty to conduct one year of basic, pre-clinical, clinical and cancer-control research studies. Up to \$30,000.
CCTR Endowment Fund	Supports pilot and feasibility clinical and translational research. Up to \$50,000.
KL2 Program	Provides salary support and start-up funds for faculty-level clinical and translational scientists.
Community Engagement Grants*	Support projects that will enhance and increase university engagement with the Richmond community. Up to \$20,000.

EXTERNAL FUNDING

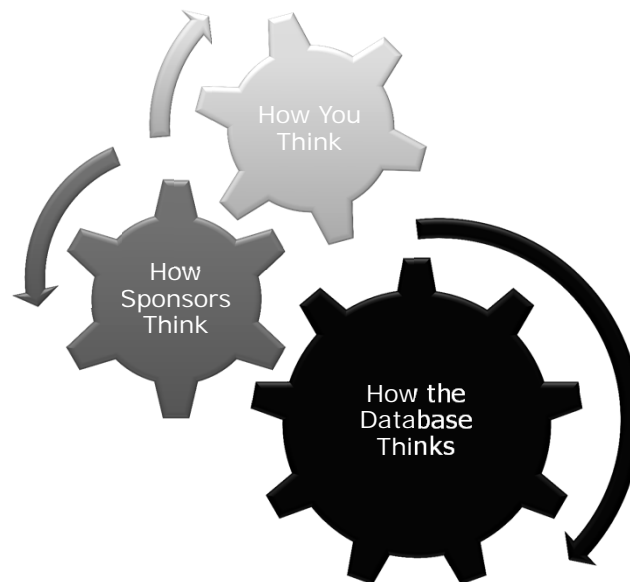


COS Pivot

- 26,000+ funding opportunities worth \$33 billion
- 3 million+ expert profiles from around the world
- Updated daily by COS editors.
- Includes **solicited** grants, fellowships, and other awards.
 - Federal and private opportunities.
- Sign up for weekly alerts.
- For maximum capabilities, **set up a Pivot account**.

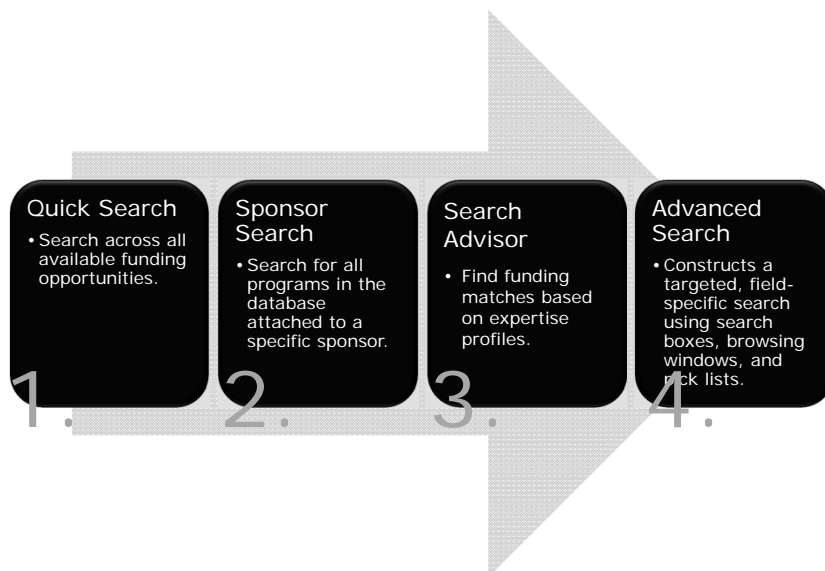
pivot.cos.com

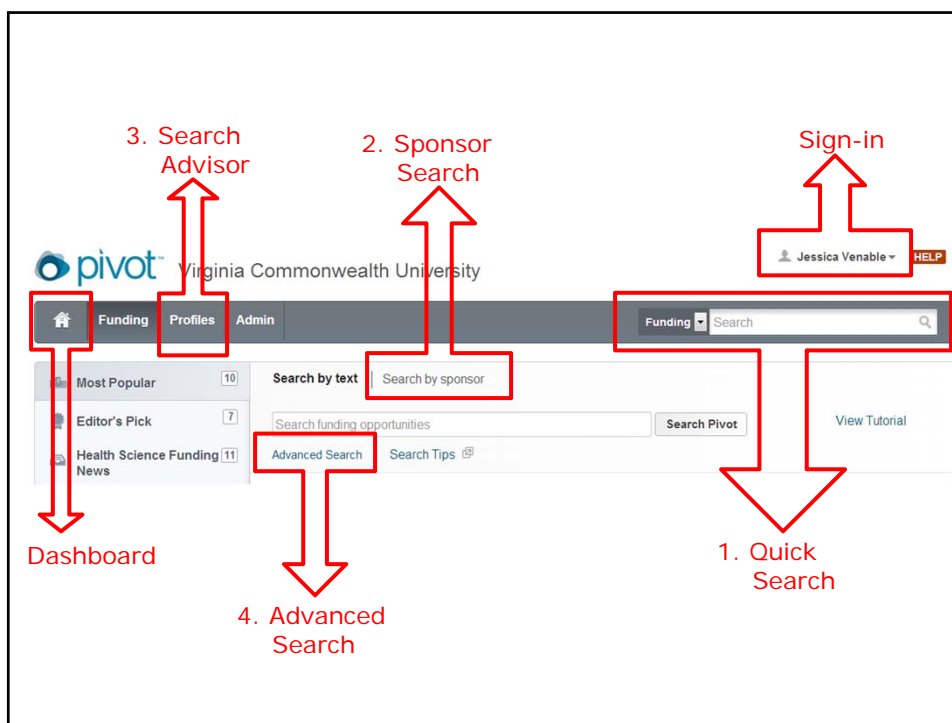
Getting in the Right Mindset



It's not an ATM.

Ways of Searching Pivot





Funding Advanced Search [View Tutorial](#)

Find Opportunities matching

☒ Match all of the fields ☐ Match any of the fields [?](#)

[Search](#) [Clear All](#)

and or or [?](#)

and or or

+ Add another row [Clear](#)

▶ Amount

▶ Deadlines

▶ Limited Submission

★ Activity Location [Select: United States, Virginia, Unrestricted, Unspecified](#)

★ Citizenship or Residency [Select: Country/ies of citizenship and residency, Unrestricted, Unspecified](#)

★ Funding Type [Select: Collaboration, Equipment, Meeting, Postdoctoral Award, Research, etc...](#)

★ Keyword [Browse for terms](#)

★ Requirements [Select: Academic Institution, Minority, New Faculty, PhD/MD, Women, etc...](#)

★ Sponsor Type [Select: if you want to limit to a certain type of sponsor \(EXCLUDE NIH\)](#)

Top funding types

- Research: 4
- Collaboration or Cooperative: 1
- Meeting or Conference: 1
- Visiting Personnel: 1
- Prize or Award: 1

Top sponsor types

- Federal, U.S.: 2
- National Government, N...: 2
- Professional Society o...: 2

Top requirements

- PhD or MD or Other Pro...: 5
- New Faculty or New Inv...: 5
- Small Business: 2
- Government: 1
- Nonprofit: 1

Top keywords

- Nutrition or Dietetics: 4
- Pediatrics: 4
- Diabetes: 2
- Obesity: 2
- Child or Maternal Health: 2

6 Results Sort

	Deadline	Amount
American College of Obstetricians and Gynecologists/Abbott Nutrition Research Fellowship in Nutrition in Pregnancy American Congress of Obstetricians and Gynecologists (ACOG)	27 Dec 2013	\$20,000 USD
Research Workshop Travel Awards American Society of Human Genetics	09 Sep 2013	\$600 USD
Reissue PHS Small Business Innovation Research Grant (R41/R42) - Pediatric Growth and Nutrition Branch United States Department of Health and Human Services (HHS) National Institutes of Health (NIH) Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD)	05 Dec 2013	\$1,000,000 USD
Reissue PHS Small Business Innovation Research Grant (R41/R42) - Pediatric Growth and Nutrition Branch United States Department of Health and Human Services (HHS) National Institutes of Health (NIH) Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD)	05 Dec 2013	\$1,000,000 USD
China-Canada Joint Health Research Initiative Canadian Institutes of Health Research (CIHR)	14 Mar 2014	\$225,000 CAD

ABSTRACT
ACOG and Abbott Nutrition have established a research award in the area of nutrition in pregnancy. The purpose of this grant is to provide Junior Fellows or Fellows of ACOG with the opportunity to advance knowledge on issues related to nutrition in...

ELIGIBILITY
The applicant must be an ACOG Junior Fellow or Fellow at the time of application.

Funding Opportunities Details

American College of Obstetricians and Gynecologists/Abbott Nutrition Research Fellowship in Nutrition in Pregnancy
Opp ID: 102005 | Research | Last edited on 30 Mar 2013

Full Details

Website http://www.acog.org/About_ACOG/ACOG_Departments/Research_Fellowships_and_Awards

Sponsor American Congress of Obstetricians and Gynecologists (ACOG)

Amount \$20,000 USD
One award will be provided. The grant is made for one calendar year - from July 1, 2013, through June 30, 2014. A six-month progress report will be due in January 2014. No-cost extension may be granted. Grants are not... more »

Requirements New Faculty/New Investigator
Ph.D./M.D./Other Professional

Citizenship or Residency Unspecified

Activity location Unspecified

Abstract ACOG and Abbott Nutrition have established a research award in the area of nutrition in pregnancy. The purpose of this grant is to provide Junior Fellows or Fellows of ACOG with the opportunity to advance knowledge on... more »

Eligibility The applicant must be an ACOG Junior Fellow or Fellow at the time of application.

Keywords Pregnancy Women's Health Child or Maternal Health Obesity Diabetes
Nutrition or Dietetics

Track 0 others
Set to Active 0 others
Share
Curate

See alert recipients (0)
See more opps like this
Send feedback

Profile Matches
149 from inside your institution
500+ from outside institutions

Funding Contact Person
Lindsay Spencer (For assistance)
American Congress of Obstetricians and Gynecologists
PO Box 70620
Washington, DC 20024-9998
Phone: +1 (202) 863-2479
lspencer@acog.org
more »

- Always go to the sponsor's website for full information.
- If you like the opportunity, put it on your "Active" list.
- Share the opportunity with others.
- "Show more opps like this" to replicate this record.
- Use the keywords of one good record to learn how the database works.

Searching Profiles

Profile Advanced Search [View Tutorial](#)

Filter by ☐ Search inside my institution ☐ Search outside my institution

obesity AND pregnancy

Search in: ☒ Expertise ☒ Keywords ☒ Homepage ☒ Pub Page ☐ CV Page ☐ Title ☐ Abstract ☐ Scholar Name ☐ Affiliation

Search by Name First name: MI:

Filter by ☒ Agriculture: 120 ☐ Allied Health: 1,299 ☐ Applied Science: 132 ☐ Architecture: 0 ☐ Arts: 4 ☐ Business: 63 ☐ Education: 121 ☐ Engineering: 45 ☐ Environmental: 56 ☐ Humanities: 100 ☐ Law: 12 ☐ Mass Communi: 12 ☐ Medicine: 2,808 ☐ Natural Science: 658 ☐ Social Sciences: 630

Institution ☒ Virginia Commonwealth University: 12 ☒ Outside Institutions: 4,783

Country sort by alpha
United States: 3037
United Kingdom: 474
Australia: 268

4,795 Results Sort -

- Javitt, Cecelia
Nursing
College of Nursing
USF Health
University of South Florida
- Kirwan, John
Associate Professor
BSTP: Graduate Programs in Biomedical Sciences
School of Medicine
Case Western Reserve University
- Gunderson, Erica P.
Self-employed Consultant
Epidemiology and Nutrition
- Lowe, Lynn P.
Research Associate Professor
Department of Preventive Medicine
Feinberg School of Medicine
Northwestern University
- Barbour, Lynn
Professor
Division of Endocrinology, Metabolism and Diabetes
Department of Medicine
School of Medicine
University of Colorado at Denver

Searching Profiles

Lynn Barbour
Professor, Division of Endocrinology, Metabolism and Diabetes
Department of Medicine, School of Medicine, University of Colorado at Denver

Overview **Publications (21)**

Personal Website http://www.ucdenver.edu/academics/colleges/medicalschooll/department/s/medicine/Endocrinology/Metabolism/Diabetes/faculty_staff/Pages/Barbour.aspx

Publication Page http://www.ucdenver.edu/academics/colleges/medicalschooll/department/s/medicine/Endocrinology/Metabolism/Diabetes/faculty_staff/Pages/Barbour.aspx

Expertise

- Endocrine Disorders in Pregnancy
- Obesity and Diabetes and Pregnancy
- Fetal Programming of Obesity

Contact Details

LYNN.BARBOUR@UCHSC.EDU
Lynn.Barbour@UCDenve...

12801 East 17th Ave
Po Box 6511 Ms 8106
Aurora, CO, 80045
United States

Funding Matches:
357 funding opportunities

357 Matches Sort -

	Deadline	Amount
Daland Fellowships in Clinical Investigation American Philosophical Society (APS)	01 Sep 2014	\$80,000 USD
Amgen Scholars Fellowship Endocrine Society	30 Jan 2014	\$48,000 USD
Biology of Manual Therapies (R21) United States Department of Health and Human Services (HHS) National Institutes of Health (NIH)	16 Oct 2013	\$275,000 USD
Biology of Manual Therapies (R01) United States Department of Health and Human Services (HHS) National Institutes of Health (NIH)	05 Oct 2013	see record

Country
These opps are filtered based on countries in your profile. Opps without country restrictions are included.
☒ United States

Submission type
Limited Submission: 17
Other internal coordin...: 6

Top funding types
Research: 200

University of Colorado at Denver

- Mine other people's profiles for funding opportunities and keywords.
- Use the Profiles feature to find collaborators.

Tips for Using Pivot

- Consider also using "old" keywords.
- Look for keyword patterns.
- Pay attention to notes within individual records.
- Look for an opportunity you know and replicate its description.
- Look up your mentors' and colleagues' funding matches.
- Use notifications features (alerts come once a week).
- Use the Support Guides as needed.

Tips for NOT Using Pivot

- The database **DOES NOT** contain "everything."
- **OR**, the database does contain "everything," and we are not searching correctly.
- When looking for a particular opportunity, go to the source.
- There is no substitute for word-of-mouth.

OTHER GRANTSEARCH TOOLS

Federal and Private

Grants.gov

- Find and apply for more than \$400 Billion in Federal grants.
- Basic search, browse, and advanced search options.
- Sign up for daily email alerts.
- I use grants.gov when:
 1. I am looking for a particular funding opportunity that I know the name/number of.
 2. An agency only posts its opportunities on grants.gov.
 3. A field has a limited number of opportunities.

<http://grants.gov/>

VCU Libraries

- **Research Guides:** Grants and Funding for the Health Sciences
 - Funding Search Tools
 - Grant writing books
 - Federal and private funding sources

<http://guides.library.vcu.edu/health-sciences-grants>

Other Organizations' Search Tools

- **MSU Libraries:** Grants and Related Resources
 - By academic level, by population group, or by subject.
 - Lists of funding opportunities, databases, and print resources.

<http://staff.lib.msu.edu/harris23/grants/index.htm>

- **National Academies of Science**
 - Fellowships Office (FO) administers predoctoral, postdoctoral, and senior fellowship awards on behalf of government and private/foundation sponsors.

<http://sites.nationalacademies.org/PGA/Fellowships/index.htm>

ALTERNATIVE FEDERAL AGENCIES

Agencies of Interest

- **Department of Defense**
 - Interested in innovative, synergistic, and translational biomedical research in various fields.
 - Use COS Pivot or **grants.gov**

- **Department of Justice**

<http://www.nij.gov/nij/funding/current.htm>

- **Agency for Healthcare Research and Quality**

<http://www.ahrq.gov/fund/>

Agencies of Interest

- National Aeronautics and Space Administration

<http://nspires.nasaprs.com/external/>

- Department of Agriculture

<http://www.nifa.usda.gov/fo/funding.cfm>

- Smithsonian Institution

<http://www.si.edu/ofg/>

- Department of State

- Use COS Pivot or grants.gov

FOUNDATION FUNDING



The Foundation Center: The free side

- Gathers and analyzes data and provides training on private giving worldwide.
 - Webinars, self-paced tutorials, on-line courses.
 - Search general information about private funders, including tax records.
- Access news and RFPs by discipline through *Philanthropy News Digest*.
- Also hosts www.grantsspace.org.

<http://foundationcenter.org/>

The Foundation Center: The paid side

- Foundation Directory Online
 - Descriptions of more than 1.1 million grants and funding trends.
 - Search by interest area, keyword, activity funded, geographic location, etc.
 - Includes difficult-to-find information.
 - But, also requires finesse to search.
- If you see a trend towards private funding in Pivot, then we can search FDO.
- Try the **free search** version.

<http://fconline.foundationcenter.org/sample/professional/>

IN SUMMARY

Search Strategies

- Review the literature.
 - Emerging areas of study, opportunities for collaboration
 - Emerging sources of funding (check acknowledgements)
- Search for a funding opportunity that you know, then work backwards.
- Look for keyword patterns, ideas.
- **Start broad, then narrow** (especially for graduate funding).
- Explore alternative disciplines, think about where the money is.
- **Think about characteristics of you.**

Office of Research Website

- Descriptions of all training and workshop offerings.
- **Access to funding opportunities databases.**
- Enhanced proposal preparation tools.
 - Award databases, collaboration tools
 - Sample funded proposals
 - Grant writing guides
- Internal funding opportunities listing.
- Research policies and procedures.

<http://www.research.vcu.edu/vpr/resources/index.htm>

Individual Grant Search Appointments

- **MCV Campus** – Hunton Student Center, Rm. 209
 - First Tuesday of the month
 - 9:00 am – 2:00 pm
- **Monroe Park Campus** – 809 S. Cathedral Pl., Rm. 103
 - Third Monday of the month
 - 9:00 am – 2:00 pm
- **By Appointment** – Biotech One *or* S. Cathedral Pl.
- Can also arrange workshops for larger groups.

Contact Jessica Venable: jcvenable@vcu.edu

Other Grant Search Assistance

- **Pamela Dillon**, Center for Clinical & Translational Research
pmdillon@vcu.edu, 827-1519
- **Mike Barcus**, Center for Rehabilitation Science & Engineering
jbarcus@vcu.edu, 828-9547
- **RaShel Charles**, Institute for Women's Health
rcharles@mcvh-vcu.edu, 827-2241
- **Brigette Pfister**, College of Humanities and Sciences
bspfister@vcu.edu, 827-1359

CHS Proposal Development Blog: <http://wp.vcu.edu/bspfister/>

QUESTIONS?

My Favorite Things

- **HHS Grants Forecast**

- a database of **planned** grant opportunities proposed HHS agencies

<http://www.acf.hhs.gov/hhsgrantsforecast/>

- **GrantSpace**

- Provides in-depth information and resources for applying to private foundations, including sample funded proposals

<http://grantspace.org/>

Using COS Pivot to Find Funding Opportunities

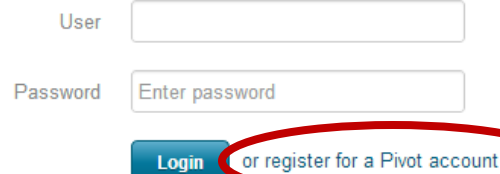
Account Setup

Last updated: 1/28/2013

1

- Go to <https://pivot.cos.com/login>
- Click on "Register for a Pivot Account"

Login using your Pivot Account

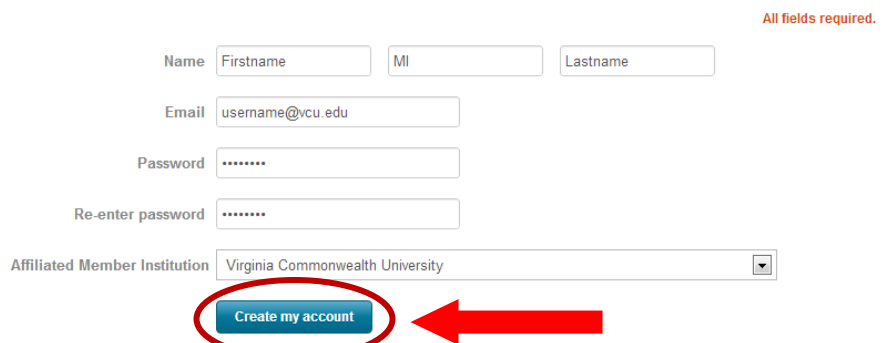


2

- Choose your account login information.
- Your email address will be your Pivot user id. **Be sure to use a VCU email address.**
- Verify that your "Affiliated Member Institution" is VCU.
- Click "Create my account."

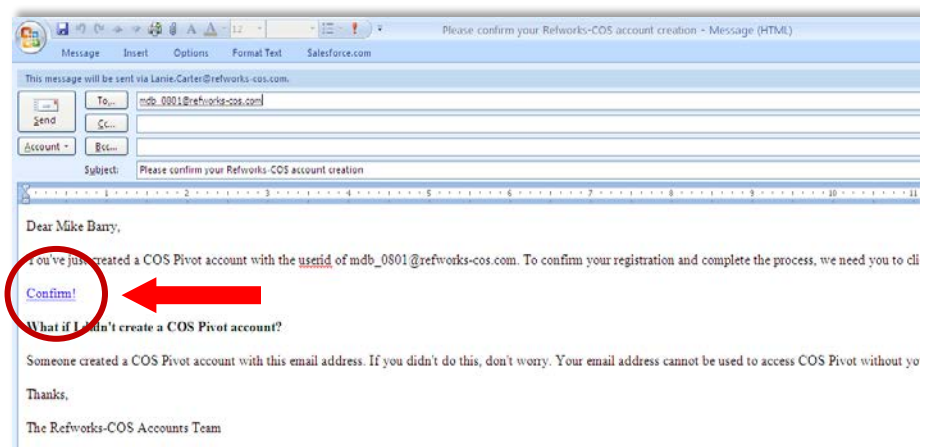
Create your Pivot Account

You must be affiliated with an institution that subscribes to Pivot in order to create an account. You will receive a verification email. Once your account is created, your email address will be your Pivot user id.



3

- A confirmation email will be sent to you.
- Note:** Your email address must match the specified email domain listed for VCU.
- Click the "Confirm!" link to get full Pivot access.



Note!

If, for some reason, you don't receive the confirmation email and it is not in your Spam folder, contact Jessica Venable at jcvenable@vcu.edu for a fix.