How to Find Funding Using Keywords and Proper Databases

Office of Research
Research Program Development
www.research.ufl.edu/research-program-development.html

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April 2, 2015
Division of Research Program Development

- Find Funding for Research
- Assistance with Grant Writing
- Internal Seed Grant Programs
- Limited Submission Opportunities
- Facilitating Industry Collaborations
Finding Funding

• What activity needs support? (research, dissertation, organize a conference, travel to conferences, equipment...)
• Develop keywords
• Search databases
• Sign up for email alerts
Funding Sources

Internal
- Your Department & College
- University-wide opportunities

External
- Professional Organizations
- Government Agencies
- Foundations

List of graduate student opportunities:
http://research.ufl.edu/research-program-development/external-funding.html (Look near the top for link to Graduate Student Funding Opportunities handout)
Types of Funding Relevant to Grad Students

- Graduate Assistantships
- Scholarship Programs
- Graduate Fellowships
- Dissertation Fellowships
- Dissertation Improvement or Research Grants
- Study Abroad Fellowships
- Visiting Student Fellowships
- Travel Grants
- Training Grants
- General Research Grants open to students
Graduate Assistantships

- Generally awarded directly through college or department
- Often pays both tuition and stipend in exchange for research, teaching, or other commitment
- Process to apply varies widely by department and graduate program – best resource is the graduate advisor for the program in question.
Scholarship Programs

- Vary widely by source
- Often pay part or all of tuition, or may pay for some supplies, too – much like undergraduate scholarships
- May or may not have a specific focus area
- Example – Marilyn Little Scholarship: $1,000 for international students with a major in an area of particular need in their home country
- Example – Dan David Prize Scholarships: $15,000 for grad students and postdocs doing research in a set of fields that changes every year (this year: history, the information revolution, and bioinformatics)
Graduate Fellowships

• Generally provide tuition, a stipend, and sometimes other funds for supplies, travel, internship
• Slightly more common in the physical and life sciences
• Example – DOE Computational Science Graduate Fellowship: for PhD students in a wide variety of fields related to energy & computational science, provides payment of tuition & fees, a $36,000 stipend, an allowance for buying a computer/professional development expenses, and a practicum experience at a national lab
• Example – Soros Fellowship for New Americans: Covers 50% of tuition & fees plus $25,000 stipend for two years of graduate study for first- and second-generation Americans in any field of study
Dissertation Fellowships

- Usually start support late in the PhD process – funds to help you complete the dissertation and graduate
- Slightly more common in humanities & social sciences
- Example – Harry Frank Guggenheim Dissertation Fellowships: $20,000 to support the last year of dissertation writing (after research is done) for those studying violence and aggression
- Example – Mellon/ACLS Dissertation Completion Fellowships: $30,000 stipend, $3,000 research costs and tuition/fees up to $5,000 for one year to complete a dissertation in the humanities and related social sciences
Dissertation Improvement or Research Grants

• Provide funds specifically to support research leading to a dissertation

• Example – Wenner-Gren Foundation Dissertation Fieldwork Grants: up to $20,000 to support off-site research in anthropology

• Example – NSF Doctoral Dissertation Research Improvement Grants in the Directorate for Biological Sciences: up to $13,000 funding to improve dissertation research by conducting research in specialized facilities, participating in scientific meeting, or fulfilling other research funding needs
Study Abroad Fellowships

- Provide funds for graduate study and/or research abroad
- Example – U.S.-Israel Binational Science Foundation Travel Grants for Young Scientists: a $4,000 travel grant for PhD students or postdocs in a variety of STEM fields to travel to Israel to conduct research in facilities not available in the U.S. (LIMITED SUBMISSION PROGRAM)
- Example – Whitaker International Fellows Program: supports one year of coursework, research, or internship anywhere outside the U.S. or Canada for biomedical engineering PhD students
Visiting Student Fellowships

• Provide funds for students to travel to a specific site or institution and stay for some period of time for research or educational purposes

• Example – Yale Beinecke Rare Book & Manuscript Library Visiting Graduate Student Summer Fellowships: supports doctoral candidates to come to Yale to do research in this library, providing travel costs and a living allowance of $3,000/month

• Example – NSF East Asia Pacific Summer Institutes for U.S. Graduate Students (EAPSI): covers travel expenses, stipend, room & board for 8-week program for master’s or PhD students, including training and matching with a research mentor
Travel Grants

• Generally cover all or part of travel expenses to a professional meeting or research site
• Example – ACLS Pre-dissertation Summer Travel Grants in China Studies: up to $5,000 to support a 3-4 month visit to China to prepare for dissertation research
• Example – NEWAID Foundation Travel Grants: up to $750 to support Masters of Public Health students or recent graduates to travel to research sites
Graduate Student Travel Grants at UF

Office of Research – Graduate Student Travel Fund

http://research.ufl.edu/research-program-development/internal-competitive-funding.html

Maximum $400 + 1:1 match by college/dept

• Presentation at national meeting OR unique off-site research experience

• Apply minimum 1 month before travel

• Priority to doctoral-level students
Graduate Student Travel Grants at UF

UF Graduate Student Council – Travel Grants (eligible departments)

http://ufgsc.org/

- $350 reimbursement-based awards, funding up to half of travel costs
- For graduate students presenting their research or participating in professional development at conferences
- Submit at least 6 weeks before conference
Training Grants

- Institution-level awards that support a certain number of graduate “trainees”
- UF faculty apply for these funds and carry out the training program
- The graduate program(s) involved solicit applications from interested students in a variety of ways – the best way to find out if there is a training grant at UF related to your work is to ask your department’s graduate coordinator or your advisor
General Research Grants

- Some regular research grants are open to graduate students to apply for them directly
- Your advisor may need to sign off on the award
- Read eligibility language closely on grants of interest – you might be eligible to be the Principal Investigator (PI)!
- Example – UF Clinical & Translational Science Pilot Project Awards: provides funding for early-stage clinical research projects, and graduate students may apply directly
Finding Funding: Where to Look

Research Program Development website provides information on external funding sources:

- [http://research.ufl.edu/research-program-development/external-funding.html](http://research.ufl.edu/research-program-development/external-funding.html)
- [http://research.ufl.edu/funding](http://research.ufl.edu/funding) - UF’s funding database

Searchable Databases

- GrantForward (formerly IRIS – [https://www.grantforward.com](https://www.grantforward.com))
UF Funding Opportunity Manager Page

http://research.ufl.edu/funding

- Updated daily with opportunities that UF is eligible for
- Includes federal, state, foundation, and UF-internal funding opportunities
- Focuses on research funding opportunities for faculty, with some for postdocs and students
- Sign up for regular email digest of opportunities published in various categories (e.g. Science & Engineering, Postdoc)
- This is where UF posts guidelines for internally-coordinated limited submission opportunities – always check here before applying!
Advanced Search

Select either Upcoming Deadlines Only or All Deadlines (including past programs).

Pick All Deadlines to see possible recurring opportunities.

Click here to hide or show the search form.

**Title/Abstract**
- Contains All
- housing health

- If searching for a program with its specific title, select Exact Phrase. If searching by keywords, select Contains All. You will achieve best results with the Contains All search option by entering no more than 3 keywords.

**Sponsor**
- Contains All

**FOA**
- Contains
Limited Submission Opportunities require UF to select a certain number of applicants – There will be some kind of internal deadline for these if you click through

| Sponsor                                      | Title                                                                 | Link   | Deadline       | FOA                     | Published |
|----------------------------------------------|                                                                     |        |                |                         |           |
| Oak Ridge Associated Universities (ORAU)     | Travel Grants                                                      | Details| 03/27/2015     |                         | 03/06/2015|
| Oak Ridge Associated Universities (ORAU)     | Travel Grants                                                      | Details| 02/27/2015     |                         | 02/06/2015|
| Craig H. Neilsen Foundation                  | Quality of Life Grants                                             | Details| 02/06/2015     |                         | 01/30/2015|
| Department of Energy (DOE)                   | FY2015 Vehicle Technologies Office Incubator (DE-FOA-0001213)      | Details| 01/23/2015     | DE-FOA-0001213          | 01/16/2015|

Florida Department of Transportation (FL DOT)

40352

02/06/2015

Science & Engineering, Limited Submission

RFP-DOT-14/15-9028-JP

The State of Florida Department of Transportation, hereinafter referred to as the “Department”, requests written proposals from qualified Proposers to provide an unbiased assessment of the State of the Practice of vehicle detection systems currently approved and deployed in Florida, and to provide quantifiable and documented evidence of detection system performance to be used to update or establish minimum data quality requirements for certain operations, programs, and systems with FDOT and identify the technology type(s) and product(s) most suitable for field data collection given those requirements and improve test methods for evaluating system performance.

It is anticipated that the term of the contract will begin upon execution of contract and be effective through a period not to exceed 24 months. Please refer to the RFP for a list of Supporting Tasks and Deliverables.

**UF may submit only one application for this solicitation.**

Interested candidates should submit an internal Letter of Intent (LOI; click here for guidelines) to the UF Office of Research (Attn: Jeevan Jyot, limitedprograms@research.ufl.edu) by Feb 18, 2015.

Full applications are due to FL DOT by March 10, 2015.

Internal Deadline (ID:6272) 02/18/2015 Internal Letter of Intent (Required).
Email Alerts for New Opportunities

Subscriber: Hubbs.Jennifer (hubbsj@ufl.edu)

UFID: 78188517

Categories (Select/Deselect All)
- Special Announcements (30068)
- Limited Submission (30064)
- Health & Biomedical Science (30062)
- Arts, Humanities, Social Sciences & Education (30059)
- Science & Engineering (30067)
- Energy (30060)
- Faculty Prize (30061)
- Center Type (30063)
- Postdoctoral Funding (30066)
- Training Grants (30069)
- International (30070)
- Small Business Innovation Research/Small Business Technology Transfer (30072)

Frequency:
- Weekly Digest
- Daily Digest
- Biweekly Digest
- Monthly Digest
## Sponsor | Title
---|---
**Special Announcements**
Florida High Tech Corridor Council | Florida High Tech Corridor Council (FHTCC) - Matching Funds Research Program
UF Division of Sponsored Research | UF Startups Have Won SBIR Grants; Learn How You Can, Too
UF Division of Sponsored Research | UFIRST Update
UF Office of Research | Celebration of Biotechnology on Thursday, May 7th
UF Office of Research | Updates to the UF Funding Opportunities Database

**Limited Submission** - To see the University of Florida Guidelines for Limited Submission Programs [click here](#).

Centers for Disease Control and Prevention | Maternal and Child Health Epidemiology: National and State Coalition Capacity Building to Improve Outcomes
COS/Pivot

- Funding Searches and Funding Email Alerts
- To register: [http://pivot.cos.com/](http://pivot.cos.com/) and click on “sign up” (top right) while on campus
- Create your Profile
- Funding alerts based on info in PI’s Pivot Profile (or can set up specific searches, save them and have them emailed to you as funding alerts)
If you don't have a profile linked to your account, **claim or create a profile** and start receiving funding recommendations from the Advisor.

**Update your profile**

**Click here** or on your name at the top of any page in Pivot to view and start updating your profile. Upload your CV or publication page to augment the information in your profile. Be found as a potential collaborator and receive funding recommendations based on your profile.

**Pivot Channel**

**Can search for a profile here**

### Researcher Profiles for University of Florida

- Baby Gator Child Development and Research Center
- Center for Autism and Related Disabilities
- Center for Latin American Studies
- College of Agricultural and Life Sciences
- College of Design, Construction & Planning
- College of Education
- College of Engineering
- College of Fine Arts
- College of Health and Human Performance
Established scholars mostly already have profiles.
| Degrees                  | PhD, University of California at Berkeley, City and Regional Planning, 1996  
|                         | MCP, University of California, Berkeley, Community Planning, 1988  
|                         | MBA, University of Wisconsin at Milwaukee, Business Administration, 1982  
|                         | AB, Lawrence University, History, 1979  
| Keywords                | higher education, public  
|                         | government regulations  
|                         | natural resources management  
|                         | transportation engineering planning or policy  
|                         | regional planning or policy  
|                         | land use planning or policy  
|                         | economic geography  
|                         | environmental planning or policy  
|                         | environmental design or technology  
|                         | transportation engineering economics  
|                         | law  
|                         | public affairs planning policy  
|                         | planning or policy studies  
|                         | urban geography  
|                         | regional or urban design  
|                         | architectural design  
|                         | jurisprudence  
|                         | political science  
|                         | air quality  
|                         | transportation survey  
|                         | air pollution  
|                         | environmental conservation  
|                         | transportation  
|                         | architecture  
|                         | local government  
|                         | urban planning or policy  
|                         | intergovernmental relations  
|                         | housing  
|                         | transportation energy use  
| Languages               | Russian  
|                         | Spanish  
| Publications            | Using GIS to analyze the role of barriers and facilitators to walking in children’s travel to school, Bejleri, Ilir, Steiner, Ruth L, Fischman, Allison and Schmucker, Jeffrey M, Urban Design International, 16, No. 1, Spring 2011,
## Funding Matches

**Ruth Steiner**  
Urban and Regional Planning, University of Florida

### 488 Matches

<table>
<thead>
<tr>
<th></th>
<th>Sustainable Communities Regional Planning Grant Program</th>
<th>Deadline</th>
<th>Current Status</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>United States Department of Housing and Urban Development (HUD)</td>
<td>25 Aug 2013</td>
<td>Preliminary Proposal</td>
</tr>
<tr>
<td></td>
<td>Office of Sustainable Housing and Communities</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>Megan Cornog Memorial Highway Safety Scholarship</th>
<th>Deadline</th>
<th>Current Status</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>University of North Carolina at Chapel Hill (UNC-CH)</td>
<td>15 May 2013</td>
<td>Application</td>
</tr>
<tr>
<td></td>
<td>UNC Highway Safety Research Center (HSRC)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>TAC Sustainable Urban Transportation Award</th>
<th>Deadline</th>
<th>Current Status</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Transportation Association of Canada (TAC)</td>
<td>25 Jan 2014</td>
<td>Abstract Submission</td>
</tr>
</tbody>
</table>
Advanced Search

Most Popular
Top ten popular Funding Opportunities last week

$25,000 usd
Grants
RGK Foundation
The foundation awards grants in the broad areas of education, community, and medicine and health.

Smart Health and Wellbeing (SHB)
National Science Foundation (NSF)
Limit search to grants valid for work in Florida

Find funding for the correct type of activity

Robust keyword system means you’re more likely to find what you want

Use this here or in the “NOT” section below to screen for your eligibility
### Activity Location

- Match any
- Match all

Search:

Include:
- Unrestricted
- Unspecified
- Sub-entities
- Super-entities

### Citizenship or Residency

### Funding Type

- Research
- Training, Scholarship, or Fellowship
- Travel
- Visiting Personnel

Include:
- Meeting or Conference or Seminar
- Program or Curriculum Development or Provision
- Publishing or Editorial

### Keyword

### Requirements

- Academic Institution
- Commercial
- Government
- Graduate Student
Think outside the box (and as broadly as possible) for keywords

- Keyword
  - Match any
  - Match all

- wetland

- Natural and Physical Sciences, Mathematics and Technology/Environmental Sciences/Wetlands

- Sponsor Type

Clear
Check the “Explode” checkbox in this section to include all “child” keywords in your search.
Check to see if there are additional keywords relevant to your search
Partial words sometimes bring up more useful results

- Agriculture and Food Sciences/Agriculture/Sustainable Agriculture
- Area Studies/Economic, Linguistic or Political Organizations/Sustainable Development
- Natural and Physical Sciences, Mathematics and Technology/Environmental Sciences/Environmental Sustainability
Save to get weekly email alerts

Use categories & characteristics at left to filter your results
Save your search

Choose a name for your search: Transportation Wetlands April 2013

Would you like to receive a weekly email containing new or updated opps from this query?

[ ] Cancel  [ ] Save
If you see this tag, STOP, do not pass Go, do not start applying yet. Contact our office or search [http://research.ufl.edu/funding](http://research.ufl.edu/funding) for internal coordination details.

Sign up for alerts for this opp.

Always trust the sponsor’s website over Pivot’s information.

**Grants**

**Limited Submission**

Opportunity ID: 61439 | Program or Curriculum Development or Provision | Last edited on 08 Mar 2015

**Full Details**

Website: [http://www.rgkfoundation.org/public/guidelines](http://www.rgkfoundation.org/public/guidelines)

**Sponsor**

RGK Foundation

**Limited submission**

RGK Foundation no longer accepts unsolicited grant proposals. All applicants must complete an electronic Letter of Inquiry from the Web site as the first step. RGK Foundation will entertain one electronic LOI per organization in a 12-month period.

**Amount**

$25,000 USD

The average grant amount is $25,000. Multi-year grants are rare; most grants are awarded for a one-year period.
Read the fine print – usually UF is the “applicant” and you are the “investigator,” but not always!
Other Email Funding Alerts

- **NSF (Daily or Weekly)**

- **NIH Guide TOC (Weekly)**

- **Grants.gov (Daily)**

- **Foundation Center RFP Bulletin (weekly)**
  - or Philanthropy News Digest daily alerts

- **Foundation Center Funding Watches (choose arts, health, or education)**
  - Available at [http://www.foundationcenter.org/](http://www.foundationcenter.org/) under “Newsletters”
The Foundation Center website is also useful to find out what Foundations have been funding.
RGK Foundation

Address and Contact Information
1301 W. 25th St., Ste. 300
Austin, TX 78705-4236
Telephone: (512) 474-9298
Contact: Suzanne Haffey, Grants Assoc.
E-mail: shaffey@rgkfoundation.org
URL: www.rgkfoundation.org

Type of Grantmaker
Independent foundation

IRS Exemption Status
501(c)(3)

Financial Data
(yr. ended 12/31/2010)
Total Assets: $145,448,629
Total Giving: $5,969,767

EIN
746077587

990-PF
Form 990-PF

Return of Private Foundation
or Section 4947(a)(1) Nonexempt Charitable Trust
Treated as a Private Foundation

For calendar year 2011, or tax year beginning , 2011, and ending

RGK FOUNDATION
1301 W. 25TH STREET #300
AUSTIN, TX 78705

A Employer identification number
74-6077587

B Telephone number (see the instructions)
(512) 474-9298

C If exemption application is pending, check here □

D 1 Foreign organizations, check here □

2 Foreign organizations meeting the 85% test, check here and attach computation □

E If private foundation status was terminated under section 507(b)(1)(A), check here □

F If the foundation is in a 60-month termination under section 507(b)(1)(B), check here □

G Check all that apply
Initial return □
Final return □
Amended return □
Initial Return of a former public charity □
Address change □
Name change □

H Check type of organization
Section 501(c)(3) exempt private foundation X
Section 4947(a)(1) nonexempt charitable trust □
Other taxable private foundation □

I Fair market value of all assets at end of year (from Part II, column (c), line 16)
4 $137,937,273.

J Accounting method
Cash □
Accrual X
Other (specify) □

K Analysis of Revenue and Expenses (The total of amounts in columns (b), (c), and (d) may not necessarily equal the amounts in column (a) (see instructions))

<table>
<thead>
<tr>
<th>Part</th>
<th>Revenue and expenses per books</th>
<th>Net investment income</th>
<th>Adjusted net income</th>
<th>Disbursements for charitable purposes (cash basis only)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Contributions, gifts, grants, etc., received (all sch)</td>
<td>2,220,728.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Ck □ if the foundn is not req to all Sch B</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Interest on savings and temporary cash investments</td>
<td>1,593.</td>
<td>1,593.</td>
<td>N/A</td>
</tr>
<tr>
<td>4</td>
<td>Dividends and interest from securities</td>
<td>1,169,070.</td>
<td>1,169,070.</td>
<td></td>
</tr>
<tr>
<td>5a</td>
<td>Gross rents</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>b</td>
<td>Net rental income or (loss)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grantee Name</td>
<td>Foundation Status</td>
<td>Amount</td>
<td>Approval Date</td>
<td>Schedule Date</td>
</tr>
<tr>
<td>----------------------------------</td>
<td>-------------------</td>
<td>---------</td>
<td>----------------</td>
<td>---------------</td>
</tr>
<tr>
<td>All Our Kin, Inc.</td>
<td>501(c)3 509(a)(1)</td>
<td>$45,000</td>
<td>1/27/2011</td>
<td>2/24/2011</td>
</tr>
<tr>
<td>ALS Therapy Development Institute</td>
<td>501(c)3 509(a)(1)</td>
<td>$300,000</td>
<td>6/24/2011</td>
<td>7/28/2011</td>
</tr>
<tr>
<td>Ambulatory Surgery Access Coalition</td>
<td>501(c)3 509(a)(1)</td>
<td>$30,000</td>
<td>3/23/2011</td>
<td>4/21/2011</td>
</tr>
<tr>
<td>Ark House Foundation</td>
<td>501(c)3 509(a)(1)</td>
<td>$20,000</td>
<td>9/27/2011</td>
<td>10/27/2011</td>
</tr>
<tr>
<td>Austin Children's Museum</td>
<td>501(c)3 509(a)(1)</td>
<td>$200,000</td>
<td>9/17/2010</td>
<td>1/20/2011</td>
</tr>
<tr>
<td>Austin Children's Shelter</td>
<td>501(c)3 509(a)(1)</td>
<td>$25,000</td>
<td>6/6/2011</td>
<td>6/23/2011</td>
</tr>
</tbody>
</table>
http://guides.uflib.ufl.edu/funding

- Workshops for Students – Videos available online
- NSF Workshops
- NIH Workshops
- General Grant Writing Workshops (Bess de Farber)
- Others (McNair Scholars, Fulbright, Museums)
- Grants @ UF Digital Collection – Institutional Repository section with full grant proposals
- List of grant, fellowship, and scholarship opportunities for students
- Great links with further reading on grantsmanship
The Making of Great Keywords

- Think outside the box on your keywords – it’s unlikely that a funder is looking for your exact project, but they might be looking for projects related to the overall topic.
- Think of how you can spin your research – e.g., energy efficient windows = sustainability (abstracts/intros of related papers may be a good place to find ideas).
- Look at what sponsors are actually funding to see if yours is a good match – or if there’s a better way to describe your research to show what a good match it is.
Where to Look for Example Keywords

- Relevant publications (keywords given for the article)
- Your advisor’s Pivot profile
- Pivot’s Advanced Search tool
- Names of grants, centers, and research areas for faculty whose work you admire
- Once you’ve identified a funder – the words used in successful projects they’ve funded or in their mission statement
- If your advisor or other faculty whose work you admire have collaborations – see how their collaborators in other fields describe their related work to see if it applies
- The way you and colleagues in your field describe your research to non-specialists
Key Takeaways

• Know what kind of funding you need
• Formulate some keywords that describe your research in both broad and narrow terms
• Cast a broad net to see as many opportunities as possible
• Sign up for email alerts of new funding opportunities
• Check eligibility and focus areas of possible opportunities and previously funded projects to make sure what you’re proposing is fundable by this source
• Use your funded colleagues and funded faculty as examples of what to look for
• USE the resources UF provides (Office of Research, Libraries, Graduate Advisors) while they’re available