Identifying Sources of Extramural Funding for Research and Career Development Activities

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College of Physicians and Surgeons
Columbia University

Course: “Funding and Grantsmanship for Research and Career Development Activities”

http://grantscourse.columbia.edu/
Course Policies:

Please, No:

- Recording of Presentation
- Screen Shots of Presentation
- Posting to Social Media
- Sharing of Course Material with those Outside of Course

Thanks, Jaime Rubin
Identify Funding

- Identify appropriate funding agencies
  - Government
  - Non-government

- Identify appropriate funding mechanisms
  - Research
  - Training/Career Development

- Create a calendar of application deadlines for identified funding programs
  - Known current year deadlines
  - Possible future deadlines based on last year’s deadlines
How to Find Funding Opportunities

- Networking
- Speak to colleagues who are in a similar field
- Speak to colleagues who have been on governmental or private agency review panels
- Speak to colleagues who are on (advisory) boards of private agencies
- Acknowledgement section of publications, oral/poster presentations, press releases, etc.
General Resources

- **Grants.gov**
  - Database and application system for Federal grants

- **National Institutes of Health (NIH)**
  - NIH-wide *Guide to Grants and Contracts*
    - Save queries and “ongoing” results e-mailed as funding alerts
  - Institute-specific information

- **Contract Opportunities**
  - Formally FedBizOpps (Federal Business Opportunities)
  - [https://fbohome.sam.gov/](https://fbohome.sam.gov/)
Grants.gov


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Grants.gov

Custom Email Notifications

» Subscribe to opportunities
Receive notifications when changes are made to a specific opportunity's forecast, synopsis and/or packages

» Subscribe to saved searches for grant opportunities
Receive notifications for new opportunities matching saved search criteria
NIH Guide to Grants and Contracts

The NIH Guide for Grants and Contracts (NIH Guide) is the official publication for NIH biomedical and behavioral research grant policies, guidelines and funding opportunities.

Weekly Table of Contents

NIH publishes funding opportunities and notices in the NIH Guide daily. At the end of each work week (usually on Friday afternoon), we send a weekly table of contents of everything published during the week to the NIH Guide LISTSERV. Subscribe today!

Current Weekly Table of Contents (TOC)

Past Tables of Contents

Receive NIH Guide Information

Weekly Update via E-mail LISTSERV - Subscribe or Unsubscribe.

RSS Format – Receive NIH Funding Opportunities in RSS (Really Simple News Syndication) format.

Twitter - Follow @NIHfunding for NIH Funding Opportunities

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NIH Guide to Grants and Contracts

Type of Funding Opportunities
- All Funding Opportunities
- Notice of Special Interest
- PA
- PAR
- PAS
- RFA
- Parent Announcements

Type of Research
- All
- Clinical trials
- Not clinical trials

Activity Code
- R00
- R01
- R03
- R13
- R15
- R18
- R21

Organizations
- Issuing Only
- All
  - AHRQ
  - CDC
  - DHHS
  - FDA
  - HRSA
  - NASA
- NIH
- SAMHSA

Organizations
- NIH
- Trans-NIH
- NCI
- NIAID
- NHLBI
- NIDA
- NINDS
- NIMH
- NICHD
- NIGMS

https://grants.nih.gov/funding/searchguide/index.html#
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Save your Search

Receive notifications any time new NIH Guide for Grants and Contracts entries match your search by providing your email below. We will notify you daily, weekly or monthly (your choice) of new entries that interest you.

**Current Search Criteria**

**Query:** diabetes

**Funding:** Active FOAs and Notices

**Clinical Trials:** NOT_ALLOWED,OPTIONAL

**Organizations:** NIA

**Activity Code(s):** R01

**Saved Search Name:**

**Email:**

**Email Frequency:**

Daily

https://grants.nih.gov/funding/searchguide/index.html#/

Hi

You received this email because you opted to receive customized funding search results from the NIH Guide to Grants and Contracts.

You have 3 new items for your custom search "covid" since your last notification date of 2/4/2021.

New Results:
General Resources

- **PIVOT funding database**
  - https://pivot.proquest.com/
  - Saved search criteria
  - e-mail alerts matching research area(s) of interest

- **Foundation Center (now Candid)**
  - https://candid.org/
  - Candid New York Library
  - Columbia subscription
    - http://www.columbia.edu/cgi-bin/cul/resolve?clio3328966
PIVOT Funding Database

Different Ways to Identify Funding Opportunities

- Interactive “Funding Wheel”
- “Free Text” Searches
- Search by Keyword
  - Pivot defined terms “tagged” funding opportunities
- Search by Funding Agency
- Advanced Search
  - Granular searches with multiple selected criteria
- Advisor
  - Pivot suggested funding opportunities based on Profile
PIVOT Funding Database

$67.43B
of funding is available!
PIVOT Funding Database

This chart is interactive. You can mouseover a section to see the total dollar amount available per keyword. Click a section to view the list of matching opps.

Health and Medicine → Disease → Cancer or Carcinogenesis...

Your Search: \((\text{Keywords}=(\text{Cancer or Carcinogenesis})) \text{ OR (Exploded Keywords}=(\text{Cancer or Carcinogenesis}))\)

Advanced Search   Save Search   Refine Search

☐ 845 Results   Sort
PIVOT Funding Database

Search All Fields | Search by Funder | Search by Keyword

Search funding opportunities (enter search terms)

Search Tips | Advanced Search
PIVOT Funding Database

Funding Advanced Search

Applicant Type

- Minority
- Nonprofit
- Persons With Disabilities
- Small Business
- Women
PIVOT Funding Database

Funding Advanced Search

- Equipment or Materials Acquisition or Facility Use
- Facility Construction or Operation
- Meeting or Conference or Seminar
- Postdoctoral Award
- Prize or Award
- Program or Curriculum Development or Provision
### PIVOT Funding Database

#### Funding Advanced Search

**Find Opportunities matching**

- **Match all of the fields**
- **Match any of the fields**

<table>
<thead>
<tr>
<th>All Fields</th>
<th>or</th>
<th>or</th>
<th>or</th>
</tr>
</thead>
<tbody>
<tr>
<td>All Fields</td>
<td>or</td>
<td>or</td>
<td>or</td>
</tr>
</tbody>
</table>

**Add another row**

- **Amount**
- **Deadlines**
- **Limited Submission**
- **Activity Location**
- **Citizenship or Residency**
- **Funding Type**
- **Keyword**
- **Applicant Type**
- **Sponsor Type**

PIVOT Funding Database

Funding Advanced Search

Keyword

and

- Match any
- Match all

- cancer

or browse

- Health and Medicine/Disease/Cancer or Carcinogenesis/Laryngeal Cancer
- Health and Medicine/Disease/Cancer or Carcinogenesis/Liver Cancer
- Health and Medicine/Disease/Cancer or Carcinogenesis/Lung Cancer
- Health and Medicine/Disease/Cancer or Carcinogenesis/Oral Cancer
- Health and Medicine/Disease/Cancer or Carcinogenesis/Ovarian Cancer
- Health and Medicine/Disease/Cancer or Carcinogenesis/Pancreatic Cancer
- Health and Medicine/Disease/Cancer or Carcinogenesis/Prostate Cancer
- Health and Medicine/Disease/Cancer or Carcinogenesis/Skin Cancer
- Health and Medicine/Disease/Cancer or Carcinogenesis/Stomach Cancer
- Health and Medicine/Disease/Cancer or Carcinogenesis/Testicular Cancer
- Health and Medicine/Disease/Cancer or Carcinogenesis/Throat Cancer
- Health and Medicine/Disease/Cancer or Carcinogenesis/Thyroid Cancer
PIVOT Funding Database

Funding Advanced Search

Your Search: ((Keywords=(Pancreatic Cancer)) OR (Exploded Keywords=(Pancreatic Cancer)))

Advanced Search  Save Search  Refine Search
Save your search

Choose a name for your search: pancreatic cancer

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

Cancel  Save
PANCAN Career Development Award

Opp ID: 195347 | Prize or Award | Last edited on 21 Aug 2020

Website: https://www.pancan.org/research/grants-program/apply-for-a-pancreatic-cancer-research-grant/

Sponsor: Pancreatic Cancer Action Network (PANCAN)

Amount: Upper $200,000 USD
The grants provide $200,000 over two years for junior investigators that have yet to secure their first major research funding. It is anticipated that three grants will be funded.

Applicant Type:
- Individuals: Early Career and Emerging in Field
- Individuals: Mid-Career to Established in Field

Citizenship or Residency: Unrestricted

Activity location: United States

Abstract:
The Pancreatic Cancer Action Network Career Development Award represents an effort to encourage and support junior faculty to conduct pancreatic cancer research and establish successful career paths in this field. The... more »

Eligibility:
Applicants must have a doctoral degree (including PhD, MD, DO, DC, ND, DDS, DVM, ScD, DNS, PharmD or equivalent) in the biomedical sciences or in a field applicable to health science research and may not currently be a... more »

Keywords:
- Clinical Research or Studies
- Pancreatic Cancer

Upcoming Deadlines

<table>
<thead>
<tr>
<th>Date</th>
<th>What’s Due</th>
<th>Notes</th>
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<tbody>
<tr>
<td>20 Nov 2020</td>
<td>Application</td>
<td>Sponsor deadline - required</td>
</tr>
<tr>
<td>PIVOT Funding Database</td>
<td></td>
<td></td>
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<tr>
<td>------------------------</td>
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<tr>
<td><strong>PANCAN Career Development Award</strong></td>
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<tr>
<td>Opp ID: 195347</td>
<td>Prize or Award</td>
<td>Last edited on 21 Aug 2020</td>
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<tr>
<td>Full Details</td>
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Tips & Resources

If you have questions, please contact us at Pivot-Help@columbia.edu!

Need assistance learning how to use and navigate Pivot? Check out the following resources:

- Find Funding Using Pivot
- Pivot: Profile Creation and Searching
- Video Tutorials
- Pivot Knowledge Center
- Quick Start Guide

Past Webinars:

- Watch Pivot Overview: Find Funding and Collaborators, conducted on 9/16/2020
- Slides to webinar conducted 9/16/2020

https://pivot.proquest.com/dashboard-using-pivot
PIVOT Funding Database - CU

My Funding Opportunities

- Tracked Opps
- Saved Searches
- Advisor
- Curated Opps
- Internal Opps
Foundation Center and GuideStar are Candid.

Research and verify nonprofits

Analyze data on 2.7 million nonprofits
GuideStar Pro

Search free information on nonprofits
GuideStar Search

Find funding

Search funders and millions of grants
Foundation Directory Online (FDO)
FDO Quick Start

Find foundation support for individuals
Grants to Individuals

Discover new funding opportunities
Requests for proposals

https://candid.org/

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Candid New York Library

32 Old Slip
24th Floor
New York, NY 10005
tel: 212-620-4230
https://candid.org/improve-your-nonprofit/candid-in-your-community/new-york

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Training (Grantspace)

- **Courses:** Introductions to: Proposal Writing; Finding Grants; Project Budgets; Foundation Directory Online

- **Webinars**
  - [https://grantspace.org/training/search/format/live/location/new-york/](https://grantspace.org/training/search/format/live/location/new-york/)

Foundation Directory Online

- Profiles on 166,000+ Grantmakers
- Private and independent foundations, Public charities, Corporate foundations, International foundations
- Descriptions on 16 million+ previous grants
- Data includes purpose and activities, funding interests, geographic focus, application information, financial data
- Tax statements (990, 990 PF) showing previous awards

Access via Columbia University
http://www.columbia.edu/cgi-bin/cul/resolve?clio3328966
Doris Duke Charitable Foundation, Inc.
New York City, NY, United States | www.ddcf.org | LinkedIn | Who's Who | + Contact Info

Doris Duke Charitable Foundation, Inc. Most Recent 5 Years At A Glance

They've funded 1,006 grants to 475 organizations totaling $333,513,226

What Is Being Funded?

- Arts and culture
- Health
- Environment
- Education
- Community and economic development
- Human services
- Public affairs
- Philanthropy
- Human rights
- International relations

How Big Are The Grants?

- <$4,999
- $5K-$10K
- $10K-$25K
- $25K-$50K
- $50K-$100K
- $100K-$500K
- $500K-$1M
- $1M+

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Doris Duke Charitable Foundation, Inc.
New York City, NY, United States | www.ddcf.org | Who's Who | + Contact Info

Financials
FOR FISCAL YEAR ENDED 2017-12-31

$1,874,496,418
TOTAL ASSETS

$84,437,306
TOTAL GIVING

990 FORMS
View 990: 2017

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Other Sources of Information

- Sponsor publications, website, listservs, Linkedin, social media, etc. which describe research, programmatic, and funding interests and updates (e.g., newsletters, strategic plans, annual reports)
- Sponsor e-mail alert modules
  - NIAID funding information, including e-mail updates: [https://www.niaid.nih.gov/grants-contracts/opportunities](https://www.niaid.nih.gov/grants-contracts/opportunities)
The Congressionally Directed Medical Research Programs (CDMRP) has expanded their social media presence!

Like us on Facebook:
www.facebook.com/TheCDMRP

Follow CDMRP on Twitter at:
twitter.com/CDMRP

View CDMRP research on YouTube:
www.youtube.com/user/CDMRP

Bookmark the CDMRP website:
cdmrp.army.mil
Find a T Cell That Can Do It All

LinkedIn

Facebook

Instagram

Tinder
Have you seen @CancerResearchInstitute on Instagram?

Are we in your Twitter feed?

Have you followed us on LinkedIn?

What are you waiting for? Click the icons below and join our passionate community following us on social media today.

Create A Future Immune to Cancer™.
Get the latest cancer immunotherapy news and updates.
A private web-based grant management system used by a number of non-profit, private, and state government funding agencies for the submission and review of proposals.
Stay Directly Connected with the Funding Agency

Investigator

Funding Agency

Funding Database
Identify Funding

- Identify appropriate funding agencies
  - Government
  - Non-government

- Identify appropriate funding mechanisms
  - Research
  - Training and Career Development

- Create a calendar of application deadlines for identified funding programs
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  - Possible future deadlines based on last year’s deadlines
National Institutes of Health

http://grantscourse.columbia.edu/nih.htm

Tips for Writing Grant Applications

http://grantscourse.columbia.edu/writing.htm