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/
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
Diversify your Funding

Funding Program

- R01-type research grant vs. funding for pilot project
- Fellowships for the grad students/postdocs and other trainees in your research group

Funding Agency

- Federal government agency other than NIH
  - e.g., Dept. of Defense
- Non-Government, Non-Profit Agencies
  - Many focus on funding for junior investigators
  - Possible to “reframe” your research to align with their specific mission/interests/disease area?
  - Private Foundations – History of funding in your area

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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

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

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
NIH Guide to Grants and Contracts

Active FOAs and Notices

Search Terms

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

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
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.
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

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PIVOT Funding Database

https://pivot.proquest.com/

Columbia Research

Find Funding using Pivot

https://research.columbia.edu/find-funding-using-pivot

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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

$99.65B
of funding is available!
PIVOT Funding Database

Search All Fields | Search by Funder | Search by Keyword

Search funding opportunities (enter search terms)

Search Tips | Advanced Search
Funding Advanced Search

Find Opportunities matching

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

All Fields

or

Add another row

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

Search Clear All

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PIVOT Funding Database

Funding Advanced Search

- Government
- Individuals: Early Career and Emerging in Field
- Individuals: Graduate Student
- Individuals: Mid-Career to Established in Field
- Individuals: Undergraduate Student
- Minority
PIVOT Funding Database

Funding Advanced Search

- Applicant Type
  - Minority
  - Nonprofit
  - Persons With Disabilities
  - Small Business
  - Women

[Image of a dropdown menu with options for applicant types]
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

Citizenship or Residency

- United States
- Canada
- United Kingdom
- Australia
- European Union

Include:  
- Unrestricted
- Unspecified
PIVOT Funding Database

Search Funding Results

Keyword

and  
Match any  Match all

search

Colorectal, Pancreatic & Stomach Cancers

Explode:  

Your Search: (keyword:(Colorectal, Pancreatic & Stomach Cancers) OR keyword_parent:(Colorectal, Pancreatic & Stomach Cancers)))

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?

[ ] Yes

Cancel  Save
## PANCAN Career Development Award

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

<table>
<thead>
<tr>
<th><strong>Funder</strong></th>
<th>Pancreatic Cancer Action Network (PANCAN)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Funder Type</strong></td>
<td>Private Foundation or Non-Profit</td>
</tr>
<tr>
<td><strong>Country of Funder</strong></td>
<td>United States</td>
</tr>
</tbody>
</table>
| **Amount** | **Upper: $250,000 USD**  
The grants provide $250,000 over two years. It is anticipated that three grants will be funded. |
| **Applicant Type** | Individuals: Early Career and Emerging in Field |

**Keywords**
- Clinical Research or Studies
- Colorectal, Pancreatic & Stomach Cancers

PIVOT Funding Database

**PANCAN Career Development Award**

Opp ID: d101b087-703d-4373-a0af-d1d75de8f0f3 | Prizes and Awards | Last edited on 25 Oct 2021

Website: [https://www.pancan.org/research/grants-program/apply-for-a-pancreatic-cancer-research-grant/](https://www.pancan.org/research/grants-program/apply-for-a-pancreatic-cancer-research-grant/)
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 2/17/2021. Slides here.
- Watch Pivot Overview: Find Funding and Collaborators, conducted on 9/16/2020. Slides here.
PIVOT Funding Database - CU

My Funding Opportunities

- Tracked Opps
- Saved Searches
- Advisor
- Curated Opps
- Internal Opps

https://pivot.proquest.com/dashboard
# Funding Alerts for January 09, 2022

## Coronavirus

<table>
<thead>
<tr>
<th>10 Results</th>
<th>Deadline</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tracking the burden, distribution, and impact of Post COVID-19 conditions in diverse populations for children, adolescents, and adults (Track PCC) National Center for Immunization and Respiratory Diseases (NCIRD) Centers for Disease Control and Prevention (CDC)</td>
<td>January 24, 2022 Confirmed</td>
<td>$2,000,000</td>
</tr>
</tbody>
</table>
Funding News for Jaime Rubin

This weekly newsletter will contain any new and/or active funding opportunities related to coronavirus or COVID-19. It may contain opportunities that restrict where the research may take place, so please look at the eligibility criteria and 'Activity Location' carefully.

Coronavirus

<table>
<thead>
<tr>
<th>297 Opportunities</th>
<th>Deadline</th>
<th>Amount</th>
</tr>
</thead>
</table>
Funding News for Jaime Rubin

This is a weekly update on funding and training opportunities available through the Irving Institute for Clinical and Translational Research - home to Columbia University's CTSA Program hub.

Questions and comments can be directed to Michelle McClave, mm3098@columbia.edu

<table>
<thead>
<tr>
<th>Irving Institute for Clinical</th>
<th>Deadline</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 Opportunities</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
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

990 Finder

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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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 242,000 Grantmakers

- Private and independent foundations, Public charities, Corporate foundations, International foundations

- Descriptions on 24 million+ previous grants

- Data includes purpose and activities, funding interests, geographic focus, application information, financial data

- Tax statements (990, 990 PF) showing previous awards

Doris Duke Charitable Foundation, Inc.

New York City, NY, United States | www.ddcf.org | Who's Who | + Contact Info

They've funded 1,152 grants to 522 organizations totaling $345,957,057

What Is Being Funded?

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

How Big Are The Grants?

- $0 - $25M
- $25M - $50M
- $50M - $75M
- $75M - $100M
- $100M - $125M

- $4.99K
- $5K - $10K
- $10K - $25K
- $25K - $50K
- $50K - $100K
- $100K - $500K
- $500K - $1M
- $1M+
Financials

FOR FISCAL YEAR ENDED 2018-12-31

$1,773,173,370 TOTAL ASSETS

$95,886,090 TOTAL GIVING

990 FORMS

View 990: 2018

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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!

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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
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.
“Search for funding from 200+ organizations and 600+ programs in one place and receive alerts as new funding opportunities get posted.... ProposalCentral automates manual application tasks, checks for errors, and keeps you on track through the entire grants process — from submission to award.”
Stay Directly Connected with the Funding Agency

Investigator

Funding Agency

Funding Database

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National Institutes of Health

Tips for Writing Grant Applications
  - http://grantscourse.columbia.edu/writing.htm