



Pivot

Release Notes

**February
2020**

What's New – February 2020

Key Benefits

✓ **Searchable Awarded Grants**

- Gain valuable insights from over 3 million previously awarded grants
- Help researchers decide whether to apply for funding based on the types of awards granted and amounts funded
 - Administrators can inform research strategy by benchmarking their institutions vs. peer institutions
- Identify potential mentors or collaborators by reviewing lists of previous winners and their profiles

Current Sources

- Over 35 International Funders
- Over 3 Million previously awarded grants
- More funders to be added over time

Funders Include

Academy of Finland (AKA)

Arts and Humanities Research Council (AHRC)

Australian Research Council (ARC)

Biotechnology and Biological Sciences Research Council (BBSRC)

Department of Health (England)

Economic and Social Research Council (ESRC)

Engineering and Physical Sciences Research Council (EPSRC)

Environmental Protection Agency Ireland (EPA)

Erasmus+

European Research Council (ERC)

Formas

Forte

Health Research Board (HRB)

Health Research Council of New Zealand (HRC)

Innovate UK

Interreg

Irish Research Council (IRC)

Leverhulme Trust

Marie Curie Actions (MSCA)

Medical Research Council (MRC)

NC3Rs

National Health and Medical Research Council (NHMRC)

National Institutes of Health (NIH)

National Science Foundation (NSF)

Natural Environment Research Council (NERC)

Royal Society

Science Foundation Ireland (SFI)

Science and Technology Facilities Council (STFC)

Swedish Energy Agency (SEA)

Swedish Foundation for Humanities and Social Sciences

Swedish Foundation for Strategic Research (SSF)

Swedish Research Council

Swiss National Science Foundation (SNF)

Technology Strategy Board (TSB)

U.S. Department of Defense (DOD)

U.S. Department of Energy (DOE)

UK Research and Innovation (UKRI)

Vinnova

Wellcome Trust

New Awarded Grants Tab



Awarded Grants

Search for previously awarded grants

[Basic Search](#) [Advanced Search](#)

Awarded Grants

The database consists of detailed, comprehensive information about awarded grants. Use advanced search for more options such as searching by year, principal investigator, award value, award ID, or host institution. View detailed award information and in some cases it is possible to link to investigator profiles and current opportunities for recurring awards.

Funders Include

- [Academy of Finland \(AKA\)](#)
- [Arts and Humanities Research Council \(AHRC\)](#)
- [Australian Research Council \(ARC\)](#)
- [Biotechnology and Biological Sciences Research Council \(BBSRC\)](#)
- [Department of Health \(England\)](#)
- [Economic and Social Research Council \(ESRC\)](#)

Search tip

By default, we will look for documents with all the terms entered.

Use "quotation marks" to search for exact phrases.

Separate terms with OR to find any of the words entered.

- All users will see a new Awarded Grants tab
- Enter free text search terms with basic search box
- Or, select a funder to browse all results from a specific funder

Advanced Search Features

Awarded Grants

[Basic Search](#) [Advanced Search](#)

Advanced Search

Title

Investigator

Award Year

Funder

Institution

Reference Id

Award Value

Build simple or highly granular queries with Advanced Search

Search by:

- Investigator
- Award year
- Funder
- Institution
- Award Value
- Keywords in Titles
- And more

Easily Navigate Awarded Grants Result Sets

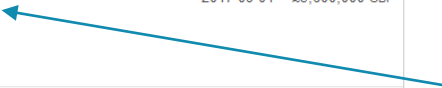
Filter by:

- Funder
- Award year
- Institution
- Currency

Sort by:

- Relevance
- Institution

Funder		100 Results		Sort ▾
National Institutes of...:	85	Vaccine against mosquito-borne diseases	2017-09-01	£3,600,000 GBP
National Science Found...:	13	Imutex Limited		
Innovate UK:	2	Innovate UK		
		Pleguezuelos, Olga		
Year		An affordable, oral vaccine against mosquito- and sexually-transmitted Zika virus	2016-10-01	£274,823 GBP
2019:	17	PROKARIUM Limited		
2018:	10	Innovate UK		
2017:	7	Cranenburgh, Rocky		
2016:	12	ReMOT Control of mosquito transgenesis	2014-02-05	\$411,125 USD
2015:	11	Pennsylvania State University, University Park		
2014:	14	National Institutes of Health (NIH)		
2013:	5	RASGON, JASON L		
2012:	6	2 awards		
2011:	13	Malaria and Mosquito-borne Diseases	2019-07-01	\$285,103 USD
2010:	5	Johns Hopkins University		
		National Institutes of Health (NIH)		
		SULLIVAN, DAVID JOSEPH		
Currency		Visual Inputs in Mosquito Behaviors	2016-06-16	\$424,875 USD
USD:	98	University of Notre Dame		
GBP:	2	National Institutes of Health (NIH)		
		OTOUSA, JOSEPH E		
		2 awards		
Institution		DISSERTATION RESEARCH: Human-mediated evolution in the vector mosquito Aedes aegypti	2010-05-01	\$14,968 USD
Johns Hopkins University:	5	Yale University		
Florida International ...:	4	National Science Foundation (NSF)		
New Mexico State Unive...:	4	Brown, Julia		
Rockefeller University:	4	Deciphering the Physiological Interaction between the Mosquito Immune and Circulatory Systems	2015-08-01	\$343,999 USD
Pennsylvania State Uni...:	3	Vanderbilt University		
Sanaria:	3			
University of Californ...:	3			



Click award title to view award details

Full Details View

Full Details	
Grant Title	Collaborative Research: The Last Gasp - Shutting Down Massive Galaxies at $z \sim 0.6$
Sponsor	National Science Foundation (NSF)
Award Id	1908137
Dates	09/01/2019 - 08/31/2022
Amount	\$135,740 usd
Investigators	Narayanan, Desika
Linked Investigators	Narayanan, Desika
Abstract	<p>This project will study distant galaxies in the midst of shutting down their last burst of star formation and metamorphosing from spiral galaxies - like the Milky Way - into round and dead elliptical galaxies. Although this process is common, as most large galaxies are ellipticals while young galaxies are spirals, it is poorly understood. This project will use the detailed properties of newly transformed galaxies in stars and gas to test formation models. The broader impacts will support underrepresented minority students transition to graduate school through bridge programs at Princeton University and the University of Pittsburgh.</p> <p>This work assesses possible quenching mechanisms using a unique sample of intermediate-redshift massive post-starburst galaxies. These galaxies have recently quenched their major star-forming episode - yet they are sufficiently nearby that multi-wavelength observations can illuminate their detailed, spatially resolved stellar properties and molecular gas reservoirs. By combining the resolved kinematics, distribution of stellar ages, remaining gas content, and visual morphologies of this statistical sample of recently quenched massive galaxies and comparing with the timescales and stochasticity of quenching within the SIMBA cosmological simulations, this project will determine the dominant quenching mechanism(s) driving the transformation of blue star forming, rotating, disk galaxies into red-and-dead, kinematically hot, spheroids. In addition, the team will extend a proven program to broaden and strengthen support of post-baccalaureate students at Princeton and the University of Pittsburgh.</p> <p>This award reflects NSF's statutory mission and has been deemed worthy of support through evaluation using the Foundation's intellectual merit and broader impacts review criteria.</p>
Departments	University of Florida

Details include abstracts, additional investigators, complete date ranges, reference IDs, and more.

Link to Original Calls

Grant Search Results Grant Detail Grant Search Results Grant Detail

Full Details

Grant Title	Malaria and Mosquito-borne Diseases
Sponsor	National Institutes of Health (NIH)
Award Id	1T32AI138953-01A1
Dates	07/01/2019 - 06/30/2024
Amount	\$285,103 usd
Investigators	SULLIVAN, DAVID JOSEPH
Abstract	Project Summary The training program in Malaria and Mosquito-borne Diseases research is propose three predoctoral students selected from a large pool of highly qualified applicants and three postdoc positions both for a two-year fellowship. The Malaria and Mosquito-borne Diseases training program is situated within the Molecular Microbiology and Immunology and Epidemiology departments of the Jo Bloomberg School of Public Health as well as Pharmacology in the School of Medicine. The 26 train representing three departments-microbiology, epidemiology and pharmacology, have a wide range of experience and expertise in cellular and molecular biology, immunology, epidemiology and therapeutic... fellowship they begin after arrival. Predoctoral student education and research projects will be the departmental Graduate Program Committee and by the Thesis Advisory Committee, with special student's Individual Development Plan. Postdoctoral fellows will also have a Fellowship Advisory Individual Development Plan.
Departments	Johns Hopkins University
Institutions	Johns Hopkins University
Original Call(s)	Original Call for the Grant

Ruth L. Kirschstein National Research Service Award (NRSA) Institutional Research Training Grant (Parent T32)

Opp ID: 71343 | Research, Program or Curriculum Development or Provision | Last edited on 14 Oct 2019

Full Details Deadlines (6)

Website <https://grants.nih.gov/grants/guide/pa-files/PA-18-403.html>

Sponsor **United States** Department of Health and Human Services (HHS)
National Institutes of Health (NIH)
Sponsor ID: PA-18-403 (Re-issue of PA-16-152, PA-16-151)

Awarded Grants Grant made by this funder in the past under this scheme

CFDA Numbers 93.142 - NIEHS Hazardous Waste Worker Health and Safety Training
93.172 - Human Genome Research
93.173 - Research Related to Deafness and Communication Disorders
93.213 - ... [more](#)

Amount This funding opportunity will use the Ruth L. Kirschstein National Research Service Award (NRSA) T32 award mechanism. Awards may be made for periods up to five years and are renewable. Because the nature and scope of... [more](#)

Applicant Type Academic Institution
Government
Nonprofit

Track 0 c
Set to Active 0 c
Share
Curate

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

Potential Collaborators

1 from inside your institu
500+ from outside institution

Funding Contact Person

The table of staff contacts can be found here:
<https://grants.nih.gov/grants/guide/pa-files/PA-18-403.html#_Section_VII_Ag_2

When available, Pivot can link from awarded grants to a current opportunity from the same funding scheme

Link from Grant Details to Investigator Profiles

Grant Search Results > Grant Detail > Grant Search Results > Grant Detail


Full Details


Grant Title	Neuropeptide Regulation of Mosquito Host-Seeking Behavior
Sponsor	National Institutes of Health (NIH)
Award Id	5R01DC014247-05
Dates	12/01/2014 - 11/30/2019
Amount	\$360,188 usd
Investigators	VOSSHALL, LESLIE B
Linked Investigators	Vosshall, Leslie
Abstract	DESCRIPTION (provided by applicant): Neuropeptides are important modulators of nervous system function from worms to humans. Produced by specialized neurosecretory cells, their controlled release into local brain circuits and the circulatory system has profound effects on chemosensation, feeding, circadian rhythms, sleep, social behavior, and general physiological homeostasis. In <i>Aedes aegypti</i> mosquitoes, neuropeptides have been implicated in the cyclical behavioral suppression of host attraction that lasts for three days after the female has taken a blood-meal. Although sugar-feeding is sufficient for survival, once female mosquitoes reach reproductive

Leslie Birgit Vosshall

Robin Chemers Neustein Professor, Neurosciences and Behavior
Rockefeller University

Overview | Publications (88) | Grants (30) | Patents (1)

CV Page <http://lab.rockefeller.edu/labmembers/dlv.php?f=252130b208858365c29732...> 
[more »](#)

Personal Website <https://www.hhmi.org/scientists/leslie-b-vosshall> 
[more »](#)

Expertise

Expertise:

- Genetics and Genomics
- Neurosciences and Behavior

Investigates how sensory stimuli are perceived and processed.

The early focus of the lab was to study how the brain interprets olfactory signals associated with food, danger, or potential mating partners using three model organisms: flies, mosquitoes, and humans.

Another broad area of interest is olfactory perception in humans.

Current Research

- Genetic Basis of Chemosensory Behavior in Mosquitoes and Humans

Link to the investigator's Pivot profile

Link from Current Funding Opportunities to Previous Winners

Funding Opp Detail > Grant Detail > Funding Opp Detail

Immune Response to Arthropod Blood Feeding (R21 Clinical Trial Not Allowed)

Opp ID: 184343 | Research | Last edited on 02 Aug 2019

Full Details

Website <https://grants.nih.gov/grants/guide/pa-files/PAR-18-860.html>

Sponsor **United States** Department of Health and Human Services (HHS)
National Institutes of Health (NIH)
National Institute of Allergy and Infectious Diseases (NIAID)
Sponsor ID: PAR-18-860

Awarded Grants Grant made by this funder in the past under this scheme

CFDA Numbers 93.855 - Allergy and Infectious Diseases Research

Amount **Upper \$275,000** USD

- When viewing funding opportunities, Pivot will display a link from the opportunity detail page to Previous Winners when available
- View details for previously awarded grants under the same funding scheme

Full Details

Grant Title Exploring the effect of human blood microRNAs on mosquito biology

Sponsor National Institutes of Health (NIH)

Award Id 1R21AI147020-01

Dates 07/01/2019 - 06/30/2021

Amount \$161,995 USD

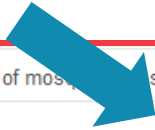
Investigators ASGARİ, SASSAN

Linked Investigators [Asgari, Sassan](#)

Abstract PROJECT SUMMARY Small non-coding RNAs, in particular microRNAs, play significant roles in regulation of various biological processes and their dysregulation leads to disorders. Recently, their role in cell-cell and cross-species communications has also been revealed. Research has shown that a subset of stable microRNAs is present in high abundance in blood which may affect other tissues or microorganisms exposed to them. In this innovative project, we aim to explore the potential role of human blood circulating microRNAs taken up by mosquitoes in regulating expression of genes in the mosquitoes and their effect on replication of viruses that they

Intelligent Award Linking and Roll-ups

CNH-L: Coupled Dynamics of Tourism and Mosquito-Borne Disease Transmission in the Americas University of Maine National Science Foundation (NSF) Allan, Brian	2018-09-01	\$1,576,688 USD
Exploring the Role of Ovary MicroRNAs in Mosquito Reproduction University of South Carolina at Columbia National Institutes of Health (NIH) BRYANT, WILLIAM B. 2 awards	2018-06-15	\$370,367 USD
Identification and characterization of mosquito...		



Pivot displays multiple awards as a single roll-up rather than duplicates

Exploring the Role of Ovary MicroRNAs in Mosquito Reproduction University of South Carolina at Columbia National Institutes of Health (NIH) BRYANT, WILLIAM B. 2 awards	2018-06-15	\$370,367 USD
Title	Start Date	Amount
Exploring the Role of Ovary MicroRNAs in Mosquito Reproduction 5R21AI139603-02	2018-06-15	\$164,867 USD
Exploring the Role of Ovary MicroRNAs in Mosquito Reproduction 1R21AI139603-01	2018-06-15	\$205,500 USD

- Pivot editors curate award data to intelligently link awards given over recurring years and/or in various component sub-awards
- Users can expand the display to view details for all linked awards

Awarded Grants Notes:

- Pivot uses both manual editorial curation and programmatic ingest and normalization of data. This means...
 - Data will continuously improve over time
 - Users may need to select multiple institution names or try search spelling variants of investigators to discover all desired data
 - Not all awarded grants will link to an investigator's profile
 - Not all awarded grants will link to a current opportunity and not all current opportunities can be linked to previous winners

*Additional awarded grants are added monthly
Additional funders will be added on an ongoing basis*

**If you have any questions about this release or
need assistance, please contact our Support team**

pivot.support@exlibrisgroup.com

<https://supportcase.exlibrisgroup.com/s/pivot>