



Analyzing and utilizing NIH award data for your strategic advantage

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Phone: 63645

PURDUE
UNIVERSITY



What decisions can be informed through the use of NIH data?

**Selection of home IC
Selection of study section
Selection of program officer
Preparing for future proposals**



Institute and Center (IC) abbreviations

AA	NIH National Institute on Alcohol Abuse and Alcoholism (NIAAA)
AG	NIH National Institute on Aging (NIA)
AI	NIH National Institute of Allergy and Infectious Diseases (NIAID)
AR	NIH National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS)
AT	NIH National Center for Complementary and Integrative Health (NCCIH)
CA	NIH National Cancer Institute (NCI)
DA	NIH National Institute on Drug Abuse (NIDA)
DC	NIH National Institute on Deafness and Other Communication Disorders (NIDCD)
DE	NIH National Institute of Dental & Craniofacial Research (NIDCR)
DK	NIH National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)
EB	NIH National Institute of Biomedical Imaging and Bioengineering (NIBIB)
ES	NIH National Institute of Environmental Health Sciences (NIEHS)
EY	NIH National Eye Institute (NEI)



Institute and Center (IC) abbreviations

GM	NIH National Institute of General Medical Sciences (NIGMS)
HD	NIH Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD)
HG	NIH National Human Genome Research Institute (NHGRI)
HL	NIH National Heart, Lung and Blood Institute (NHLBI)
LM	NIH National Library of Medicine (NLM)
MD	NIH National Institute on Minority Health and Health Disparities (NIMHD)
MH	NIH National Institute of Mental Health (NIMH)
NR	NIH National Institute of Nursing Research (NINR)
NS	NIH National Institute of Neurological Disorders and Stroke (NINDS)
RM	NIH Roadmap
RR	National Center for Research Resources (NCRR) (dissolved 12/2011)
TR	NIH National Center for Advancing translational Sciences (NCATS)
TW	NIH Fogarty International Center (FIC)

FIC	154	15	\$2,148,616	9.7%	2015
NCATS	6	4	\$2,997,788	66.7%	2015
NCCIH	274	34	\$14,365,935	12.4%	2015
NCI ³	9,513	1,236	\$508,125,718	13%	2015
NEI	1,278	273	\$107,010,419	21.4%	2015
NHGRI	320	60	\$46,248,195	18.8%	2015
NHLBI	4,233	928	\$497,923,174	21.9%	2015
NIA	2,557	452	\$271,221,653	17.7%	2015
NIAAA	950	156	\$52,827,526	16.4%	2015
NIAID	5,932	1,272	\$577,320,121	21.4%	2015
NIAMS	1,675	279	\$92,928,202	16.7%	2015
NIBIB	1,537	185	\$59,218,487	12%	2015
NICHD	3,439	397	\$149,468,763	11.5%	2015
NIDA	1,835	359	\$170,392,090	19.6%	2015
NIDCD	723	180	\$65,219,899	24.9%	2015
NIDCR	776	171	\$68,527,796	22%	2015
NIDDK	3,391	689	\$396,866,819	20.3%	2015
NIEHS	1,245	183	\$59,721,530	14.7%	2015
NIGMS	3,626	1,074	\$404,894,040	29.6%	2015
NIMH	2,480	507	\$241,050,941	20.4%	2015
NIMHD	219	30	\$13,982,202	13.7%	2015
NINDS	3,992	819	\$310,868,609	20.5%	2015
NINR	575	46	\$22,271,166	8%	2015
NLM ²	101	20	\$7,621,621	19.8%	2015

NIH budget by IC, FY2016 (\$ in thousands)

Institute	FY2015	FY2016
NCI	4,950	5,098
NHLBI	2,997	3,071
NIDDK	1,749	1,788
NINDS	1,605	1,660
NIAID	4,358	4,614
NIGMS	2,371	2,433
NICHD	1,286	1,318
NIEHS	667	681
NIA	1,199	1,267
NIAMS	521	533
NIDCD	405	416
NIAAA	447	459
NIDA	1,028	1,047
NIMH	1,463	1,489
NIBIB	330	337
NCCIH	124	127



R01

NIH Research Project Grant Program (R01)

- Used to support a discrete, specified, circumscribed research project
- NIH's most commonly used grant program
- No specific dollar limit unless specified in FOA
- Advance permission required for \$500K or more (direct costs) in any year
- Generally awarded for 3 -5 years
- Utilized by all ICs
- See parent FOA: [PA-16-160](#)

R03

NIH Small Grant Program (R03):

- Provides limited funding for a short period of time to support a variety of types of projects, including: pilot or feasibility studies, collection of preliminary data, secondary analysis of existing data, small, self-contained research projects, development of new research technology, etc.
- Limited to two years of funding
- Direct costs generally up to \$50,000 per year
- Not renewable
- Utilized by more than half of the NIH ICs
- See parent FOA: [PA-16-162](#)



R21

NIH Exploratory/Developmental Research Grant Award (R21)

- Encourages new, exploratory and developmental research projects by providing support for the early stages of project development. Sometimes used for pilot and feasibility studies.
- Limited to up to two years of funding
- Combined budget for direct costs for the two year project period usually may not exceed \$275,000.
- No preliminary data is generally required
- Most ICs utilize
- See parent FOA: [PA-16-161](#)

R34

NIH Clinical Trial Planning Grant (R34) Program

- Designed to permit early peer review of the rationale for the proposed clinical trial and support development of essential elements of a clinical trial
- Usually project period of one year, sometimes up to 3
- Usually, allows for a budget of up to \$100,000 direct costs, sometimes up to \$450,000
- Used only by select ICs; no parent FOA

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is no
NCC

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complementary and inte
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loss.

Posted on Jan 15, 2015



Influenza

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Posted on Jan 7, 2015

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NIH is the nation's medical research agency—supporting scientific studies
that turn discovery into health

THE NIH DIRECTOR



Director

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REPORTS, DATA AND ANALYSES OF NIH RESEARCH ACTIVITIES

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Fiscal Year (FY): [?](#)
Current FY is 2015

[Active Projects](#)

RESEARCHER AND ORGANIZATION

Principal Investigator (PI) / [?](#)
Project Leader: ,
(Last Name, First Name)

Use '%' for wildcard in PI names

[Enter several PI/Project Leader names OR PI Profile IDs](#)

Organization: [?](#)

[LOOKUP](#)

Please enter at least 3 characters to use Lookup.

☒ Contains ☐ Begins with ☐ Exact

Department: [?](#)

[SELECT](#)

Organization Type: [?](#)

[SELECT](#)

City: [?](#)

Use '%' for wildcard

State: [?](#)

Country: [?](#)

Congressional District: [?](#)

DUNS Number: [?](#)

TEXT SEARCH

Text Search (Logic): [?](#)

Search in: [?](#)

☒ Projects

Limit Project search to

☐ Project Title

Limit Publication search to

Start Year

PROJECT DETAILS

Project Number/
Application ID: ?
Format: 5R01CA012345-04/
8515397
Use '%' for wildcard in project number, e.g. %R21%
[Enter multiple project numbers/application IDs](#)

OR

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
1	R01	CA	811099	01	A1S1

Program Officer (PO): , ?
(Last Name, First Name)
Use '%' for wildcard

Project Start Date: >= ?
Format: mm/dd/yyyy

Project End Date: <= ?
Format: mm/dd/yyyy

Award Notice Date: > ▼ ?
Format: mm/dd/yyyy

Agency/Institute/Center: ?
☒ Admin ☐ Funding

NIH Spending Category: ?

Funding Mechanism: ?

Award Type: ?

Activity Code: ?

Study Section: ?

Standing CSR study section

FOA: ?
Format: RFA-IC-09-003
or PA-09-003

20 entry maximum; Use % to
[Funding Opportunities and](#)

ADDITIONAL FILTERS

NIH (non) ARRA Selection: ?

Award Size: > ▼ ?
Only for NIH and CDC

ClinicalTrials.gov ID: ?
Format: NCT00000419
5 entry maximum separated by commas.

Newly Added Projects Only: ☐ ?

Projects added since
09/24/2016

Exclude Subprojects: ☐ ?

Multi-PI Only: ☐ ?

	T	Act	Project	Year	Sub #	Project Title	Contact PI/ Project Leader	Organization	FY	Admin IC	Funding IC	FY Total Cost by IC	Similar Project
	5	R21	CA175783	02		HGF SIGNALING IN AFRICAN-AMERICAN AND BASAL-LIKE BREAST CANCER	FLEMING, JODIE MICHELLE et al.	NORTH CAROLINA CENTRAL UNIVERSITY	2014	NCI	NCI	\$151,040	
	5	R21	CA179720	02		MITOCHONDRIA-NUCLEAR CROSSTALK IN TRIPLE NEGATIVE BREAST CANCER RACIAL DISPARITY	KAIPPARETTU, BENNY ABRAHAM	BAYLOR COLLEGE OF MEDICINE	2014	NCI	NCI	\$165,089	
	1	R21	CA179733	01A1		RACIAL DISPARITY OF MIC-1 GENE IN PROSTATE TUMOR BIOLOGY	KARAN, DEV	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	2014	NCI	NCI	\$174,218	
	1	R21	CA183892	01		METABOTROPIC GLUTAMATE RECEPTOR 1 IN AFRICAN AMERICAN PROSTATE CANCER	KOOCHKEPOUR, SHAHRIAR	ROSWELL PARK CANCER INSTITUTE CORP	2014	NCI	NCI	\$221,589	
	1	R21	CA176555	01A1		OBESITY AND IGF-AXIS ACTIVATION IN NATIVE HAWAIIAN WOMEN WITH BREAST CANCER	LOO, LENORA WM	UNIVERSITY OF HAWAII AT MANOA	2014	NCI	NCI	\$165,300	
	5	R21	CA175916	02		RACIAL DISPARITY IN COLORECTAL CANCER: MOLECULAR MECHANISMS	MAJUMDAR, ADHIP P. N.	WAYNE STATE UNIVERSITY	2014	NCI	NCI	\$132,915	
	5	R21	CA178152	02		RACIAL DISPARITIES IN BREAST CANCER AND THE ROLE OF MICRO-RNAS	REDDY, KALADHAR B.	WAYNE STATE UNIVERSITY	2014	NCI	NCI	\$192,409	
	1	R21	CA184778	01		PROFILING GENETIC ALTERATIONS IN NSCLC IN AFRICAN AMERICANS	SCHWARTZ, ANN G et al.	WAYNE STATE UNIVERSITY	2014	NCI	NCI	\$132,240	
	5	R21	CA176054	02		MITOCHONDRIAL DNA AND PROSTATE CANCER IN AFRICAN AMERICAN	SINGH, KESHAV K.	UNIVERSITY OF ALABAMA AT BIRMINGHAM	2014	NCI	NCI	\$154,539	
	1	R21	CA185516	01		HIGH KYNURENINE IN AGGRESSIVE TRIPLE NEGATIVE AFRICAN AMERICAN BREAST CANCER	SREEKUMAR, ARUN	BAYLOR COLLEGE OF MEDICINE	2014	NCI	NCI	\$204,233	

Project Information?

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5R21CA179720-02

[PREVIOUS](#)
 Project 4 of 14
 [NEXT](#)



DESCRIPTION	DETAILS	RESULTS	HISTORY	SUBPROJECTS	SIMILAR PROJECTS	NEARBY PROJECTS <small>BETA</small>	LINKS	NEWS AND MORE						
<div><div><div><div><div>Project Number:</div><div>5R21CA179720-02</div></div><div><div>Title:</div><div>MITOCHONDRIA-NUCLEAR CROSSTALK IN TRIPLE NEGATIVE BREAST CANCER RACIAL DISPARITY</div></div></div><div><div>Contact PI / Project Leader:</div><div>KAIPPARETTU, BENNY ABRAHAM</div></div><div><div>Awardee Organization:</div><div>BAYLOR COLLEGE OF MEDICINE</div></div></div></div>														
Contact PI / Project Leader Information:			Program Official Information:			Other PI Information: Profile Exists No Profile								
Name: KAIPPARETTU, BENNY ABRAHAM			Name: WALLACE, TIFFANY A			Not Applicable								
Email: Click to view Contact PI / Project Leader email address			Email: Click to view PO email address											
Title:														
Organization:			Department/ Organization Type:			Congressional District:								
Name: BAYLOR COLLEGE OF MEDICINE			GENETICS			State Code: TX								
City: HOUSTON Country: UNITED STATES (US)			SCHOOLS OF MEDICINE			District: 09								
Other Information:														
FOA: PAR-12-094			DUNS Number: 051113330			CFDA Code: 393								
Study Section: Special Emphasis Panel [ZRG1-OBT-M (55)]			Project Start Date: 24-JUL-2013			Project End Date: 30-JUN-2015								
Fiscal Year: 2014 Award Notice Date: 1-AUG-2014			Budget Start Date: 1-JUL-2014			Budget End Date: 30-JUN-2015								
Administering Institutes or Centers:														
NATIONAL CANCER INSTITUTE														
Project Funding Information for 2014:														
Total Funding: \$165,089			Direct Costs: \$105,488			Indirect Costs: \$59,601								
<table><tr><th>Year</th><th>Funding IC</th><th>FY Total Cost by IC</th></tr><tr><td>2014</td><td>NATIONAL CANCER INSTITUTE</td><td>\$165,089</td></tr></table>									Year	Funding IC	FY Total Cost by IC	2014	NATIONAL CANCER INSTITUTE	\$165,089
Year	Funding IC	FY Total Cost by IC												
2014	NATIONAL CANCER INSTITUTE	\$165,089												


[DESCRIPTION](#) [DETAILS](#) [RESULTS](#) [HISTORY](#) [SUBPROJECTS](#) [SIMILAR PROJECTS](#) [NEARBY PROJECTS](#) ^{BETA} [LINKS](#) [NEWS AND MORE](#)**Project Number:** 5R21CA179720-02**Contact PI / Project Leader:** [KAIPPARETTU, BENNY ABRAHAM](#)**Title:** MITOCHONDRIA-NUCLEAR CROSSTALK IN TRIPLE NEGATIVE BREAST
CANCER RACIAL DISPARITY**Awardee Organization:** BAYLOR COLLEGE OF MEDICINE**Abstract Text:**

DESCRIPTION (provided by applicant): For Triple Negative BCa (TN BCa), there is a current lack of understanding of driver pathways and hence are often treated using more generic therapies. Currently there are no clinically accepted targets for the treatment for TN BCa and to predict its potential to metastasize. While BCa incidence is higher in Caucasian (CA) women, death due to BCa is higher in African American (AA) women. Importantly, AA patients are more likely to be diagnosed with triple negative (TN) BCa at a more advanced stage than CA. Mitochondria is considered the energy house of the cell and has been strongly implicated in tumor development and progression and thus serving as a potential target for chemotherapy. With the advent of Transmitochondrial cybrid (cybrid) technology, it is now possible to examine the specific contribution of tumor associated mitochondria to neoplastic growth and development under a defined nuclear background. Cybrids are constructed by fusing enucleated cells harboring mitochondria of interest with ϕ 0 recipient cells (cells harboring ablated mitochondrial DNA). Using this technology in both an in vitro and in vivo setting, we have demonstrated a key role for mitochondrial retrograde regulation (MRR) progression of TN BCa. We have also identified critical regulation of post-translational modification of Src oncogenic pathway by cancer mitochondria. Our preliminary analysis using cybrids with mitochondria from AA and CA TN BCa cell lines suggest that mitochondrial retrograde regulation (MRR) of nuclear genes are different in AA and CA cells. Here we propose to combine Dr. Kaipparettu's (PI) expertise in BCa and cybrid technology with Dr. Lewis expertise in general patient derived xenografts and Dr. Creighton's expertise in bioinformatics to evaluate a clinically challenging question, "How can we better distinguish AA and CA TN BCa by MRR?" Strategically, we will use cybrid system generated from AA and CA TN BCa patients-derived xenografts to analyze the mitochondria specific alterations in metastatic BCa. ϕ 0 cells from different TN breast-derived AA and CA nuclear background are already available in Kaipparettu lab. The cybrids thus generated will be confirmed for their mitochondrial function, nuclear origin by next-gen sequencing and evaluated for phenotypic changes using in vitro and in vivo tumor forming/invasion assays. Following this, cybrids with AA and CA mitochondria will be profiled for their Src pathway modification. To identify novel pathways, the MRR of cybrids will be analyzed by microarray and the gene expression will be examined using an established biostatistics and bioinformatics pipelines (OncoPrint Concept Mapping) together with the biostatistician Dr. Creighton to generate oncogenic signatures and pathways associated with AA and CA TN BCa metastasis. The nominated pathways will be evaluated for their role in TN BCa progression using cell line and xenograft models. Overall, we expect to develop the first-of-its-kind mitochondria-driven oncogenic signature for AA and CA TN BCa progression. Clinically, we expect these to be translated to identify new drug targets for AA TN BCa.

Public Health Relevance Statement:

PUBLIC HEALTH RELEVANCE: Racial disparity exists in triple negative breast cancer, which is one of the aggressive subtypes of cancer, with higher number of incidence and mortality in young African American women. Though mitochondria play an important role in promoting cancer progression by retrograde regulation of nuclear genes and post-translational modification of oncoproteins, the role mitochondrial regulation in racial disparity of triple negative breast cancer has never been examined. Using a combination of cybrid technology together with oncogenic pathway analysis, this proposal aims to identify mitochondria-regulated cancer signatures for racial disparity in triple negative breast cancer.

Which program officer to contact to float ideas about a proposal?

DESCRIPTION	DETAILS	RESULTS	HISTORY	SUBPROJECTS
Project Number:	5R01CA118159-05		Contact Principal Investigator:	ADAMS, GREGORY
Title:	DEFINING THE ROLE OF AFFINITY IN ANTIBODY-BASED TUMOR TARGETING AND PENETRATION		Awardee Organization:	FOX CHASE CANCER CENTER
Contact PI Information:		Program Official Information:		Other PI Information:
Name: ADAMS, GREGORY P  Email: gregory.adams@fccc.edu Title: PROGRAM CO-LEADER		Name: MUSZYNSKI, KAREN Email:		Not Applicable
Organization:		Department/ Educational Institution Type:		
Name: FOX CHASE CANCER CENTER City: PHILADELPHIA Country: UNITED STATES (US)		Unavailable Unavailable		
Other Information:				
RFA/PA:		DUNS Number:	073724262	CFDA Code:
Study Section:	Special Emphasis Panel (ZRG1)	Project Start Date:	5-FEB-2007	Project End Date:
Fiscal Year: 2011	Award Notice Date: 10-DEC-2010	Budget Start Date:	1-JAN-2011	Budget End Date:
Administering Institutes or Centers:				
NATIONAL CANCER INSTITUTE				
Project Funding Information for 2011:				
Total Funding: \$283,895				
Year	Funding IC			FY Total Cost
2011	NATIONAL CANCER INSTITUTE			\$283,895

What awards have been made from a given study section?

RePORTER - NIH Research Portfolio...

U. S. Department of Health & Human Services

NATIONAL INSTITUTES OF HEALTH
Research Portfolio Online Reporting
REPORTS, DATA AND ANALYSES OF NIH RESEARCH ACTIVITIES

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> RePORTER > Query Form

NIH
RePORTER

03/31/2011 Release N
New enhancements not
available. View [Releas](#)
[Notes](#) for more informa

NIH ARRA Projects Only:

Term Search:

Logic: ☒ And ☐ Or

Hint: Multiple term
with a space. Yc
quotes) for exac

Project Title:

Project Number:

Format: 5R01CA012345-04

Use '%' for wildc
[Enter multiple pro](#)

Principal Investigator:

(Last Name, First Name)

Organization:

DUNS Number:

Use '%' for wildcard

RePORTER Query Form Options - Windows Internet Explorer

http://projectreporter.nih.gov/reportQFOptions.cfm?opt=IRG



NIH RESEARCH PORTFOLIO ONLINE REPORTING TOOLS (RePORT)

Select Options

- ☒ All Study Sections
 - ☒ Regular Standing Study Sections
 - ☒ AARR - AIDS and Related Research
 - ☒ BBBP - Biobehavioral and Behavioral Processes
 - ☒ BCMB - Biological Chemistry and Macromolecular Biophysics
 - ☒ BDA - Biology of Development and Aging
 - ☒ BDCN - Brain Disorders and Clinical Neuroscience
 - ☒ BST - Bioengineering Sciences and Technologies
 - ☒ CB - Cell Biology
 - ☒ CVRS - Cardiovascular and Respiratory Sciences
 - ☒ DKUS - Digestive, Kidney and Urological Systems
 - ☒ EMNR - Endocrinology, Metabolism, Nutrition and Reproductive Sciences
 - ☒ ETTN - Emerging Technologies and Training in Neurosciences
 - ☒ GGG - Genes, Genomes and Genetics

SELECT

RESET

CANCEL

Done

? Study Section:

All

SELECT

? RFA/PA:

Format: RFA-IC-09-003
or PA-09-003

Use '%' for wildcard

[Funding Opportunities and Notices](#)

What type of awards have been made in response to a PAR?

The active announcement may be a reissue of a former announcement

Part 1. Overview Information

Participating Organization(s)	National Institutes of Health (NIH) National Department of Energy (DOE) U.S. Food and Drug Administration (FDA) National Science Foundation (NSF)
Components of Participating Organizations	National Institute of Biomedical Imaging and Bioengineering (NIBIB) National Cancer Institute (NCI) National Heart, Lung, and Blood Institute (NHLBI) National Human Genome Research Institute (NHGRI) National Institute on Aging (NIA) National Institute on Alcohol Abuse and Alcoholism (NIAAA) Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD) National Institute on Drug Abuse (NIDA) National Institute of Environmental Health Sciences (NIEHS) National Institute of General Medical Sciences (NIGMS) National Center on Research Resources (NCRR) Office of Behavioral and Social Sciences Research (OBSSR) National Department of Energy (DOE) - Office of Biological and Environmental Research (OBER) U.S. Food and Drug Administration (FDA) - Division of Cardiovascular Devices (CDR) National Science Foundation (NSF) - Directorate for Mathematical and Physical Sciences (DMPS) National Science Foundation (NSF) - Directorate for Engineering (ENG) National Science Foundation (NSF) - Office of Cyberinfrastructure (OCI)
Funding Opportunity Title	Predictive Multiscale Models for Biomaterials and Environmental and Clinical Research
Activity Code	U01 Research Project – Cooperative Agreements
Announcement Type	Reissue of PAR-08-023

Department of Health and Human Services

Part 1. Overview Information

Participating Organization(s)

National Institutes of Health ([NIH](#))

Components of Participating Organizations

National Cancer Institute ([NCI](#))

Funding Opportunity Title

Exploratory/Developmental Grants Program for Basic Cancer Research

Activity Code

[R21](#) Exploratory/Developmental Research Grant

Announcement Type

Reissue of [PAR-12-094](#)

Related Notices

None

Funding Opportunity Announcement (FOA) Number

PAR-15-092

Companion Funding Opportunity

[PAR-15-093](#), [R01](#) Research Project Grant

PROJECT DETAILS

Project Number/
Application ID: ?
Format: 5R01CA012345-04/
8515397
Use '%' for wildcard in project number, e.g. %R21%
[Enter multiple project numbers/application IDs](#)

OR

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
1	R01	CA	811099	01	A1S1

Program Officer (PO): , ?
(Last Name, First Name)
Use '%' for wildcard

Project Start Date: >= ?
Format: mm/dd/yyyy

Project End Date: <= ?
Format: mm/dd/yyyy

Award Notice Date: > ▼ ?
Format: mm/dd/yyyy

Agency/Institute/Center: ?
☒ Admin ☐ Funding

NIH Spending Category: ?

Funding Mechanism: ?

Award Type: ?

Activity Code: ?

Study Section: ?

Standing CSR study section

FOA: ?
Format: RFA-IC-09-003
or PA-09-003

20 entry maximum; Use % to
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ADDITIONAL FILTERS

NIH (non) ARRA Selection: ?

Award Size: > ▼ ?
Only for NIH and CDC

ClinicalTrials.gov ID: ?
Format: NCT00000419
5 entry maximum separated by commas.

Newly Added Projects Only: ☐ ?

Projects added since
09/24/2016

Exclude Subprojects: ☐ ?

Multi-PI Only: ☐ ?



**What ideas or fields are funded by
the NIH in general and an institute in
specific?**

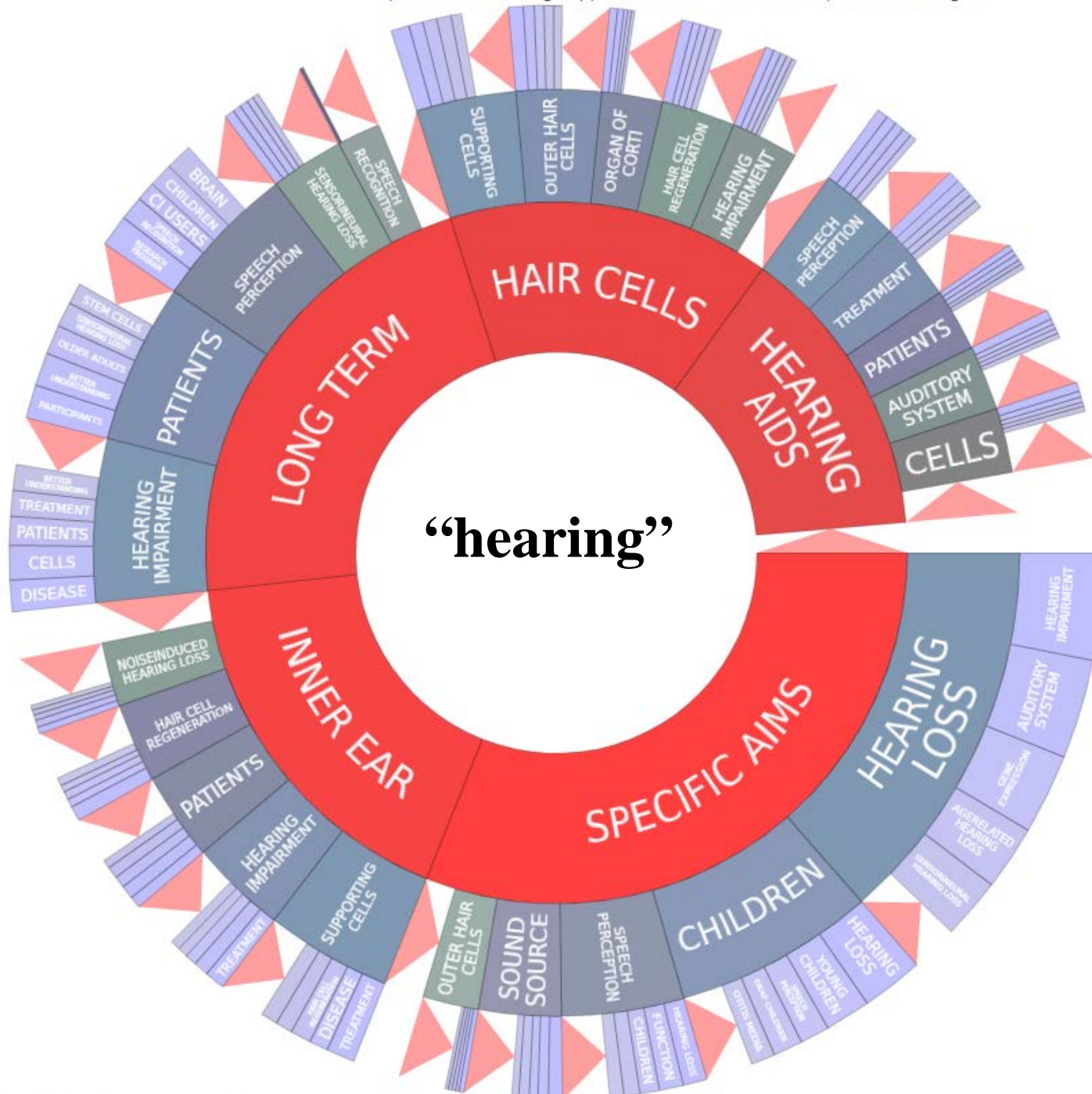
**Council reports
Director's budget requests
RePORTER data
Program officer**

Center and pick “Concepts, Potential Funding Opportunities” as a topic of interest.

DAIDS	DAIT	DMID	Trans-Divisional
September 2016	September 2016	September 2016	None
June 2016	June 2016	June 2016	June 2016
January 2016	January 2016	January 2016	None
September 2015	September 2015	September 2015	September 2015
May 2015	May 2015	May 2015	None
January 2015	January 2015	January 2015	None

Concepts May Turn Into Initiatives

Tip: to zoom in on a group, double click it. To zoom out, double click again.



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SUBMIT QUERY

CLEAR QUERY

Fiscal Year (FY): ? 2013

SELECT

Agency: ?

SELECT

RESEARCHER AND ORGANIZATION

Principal Investigator (PI) /
Project Leader: ?

(Last Name, First Name)

Use '%' for wildcard
[Enter several PI/Project Leader names](#)

Organization: ?

LOOK UP

Please enter at least 3 characters to use Lookup.

☒ Contains ☐ Begins with ☐ Exact

DUNS Number: ?

City: ?

Use '%' for wildcard

State: ?

SELECT

Country: ?

SELECT

Congressional District: ?

SELECT

TEXT SEARCH

Text Search (Logic): ?

☒ And

☐ Or



PROGRAM CONTACT:
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SUMMARY STATEMENT
(Privileged Communication)

Release Date: 06/15/2010

Application Number: 1 R01 AI092571-01

Principal Investigator

PARRISH, COLIN R. PHD

Applicant Organization: CORNELL UNIVERSITY ITHACA

Review Group: ZRG1 IDM-R (03)

Center for Scientific Review Special Emphasis Panel

Member Conflict: Viruses

Meeting Date: 05/25/2010

RFA/PA: PA10-067

Council: OCT 2010

PCC: M34A

Requested Start: 12/01/2010

Project Title: Structural controls of functional receptor and antibody binding to viral capsids

SRG Action: Impact/Priority Score: 20 Percentile: 7 #

Human Subjects: 10-No human subjects involved

Animal Subjects: 30-Vertebrate animals involved - no SRG concerns noted

Project Year	Direct Costs Requested	Estimated Total Cost
1	250,000	388,910
2	250,000	388,910
3	250,000	388,910
4	250,000	388,910
5	250,000	388,910
TOTAL	1,250,000	1,944,550