

# **FUNDING SOURCES: Government and Private**

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NIAID,NIH**



National Institute of  
Allergy and  
Infectious Diseases

# GOALS

- **Describe the contributions of NIH and other Federal and Private organizations to biomedical research**
- **Describe the contributions of Minorities to the US S&E workforce**
- **Discuss the objectives of various funding opportunities**
- **Identify the main funding sources, including published funding directories and online support sites**

# Who funds Research & Development

**Federal government**  
**Private Foundations**

**Partnerships**  
**Public-Private**  
**Private**

**Where is funding given?**

**Internationally**  
**Domestically**  
**State level**  
**Local level**

**What do they fund?**

**Research: Basic and Applied**  
**Development**  
**Education**  
**Mentoring**  
**Loan Repayment**  
**Specific fields**  
**Clinical**  
**Resources**  
**Equipment**  
**Infrastructure**  
**Travel**  
**Outreach**

**When (stage of career)**

**Undergraduate**  
**Pre-doctoral**  
**Post-doctoral**  
**Early Career**  
**Mid Career**

**How are funds distributed?**

**Grant**  
**Cooperative Agreement**  
**Contract**

# Types of Research & Development

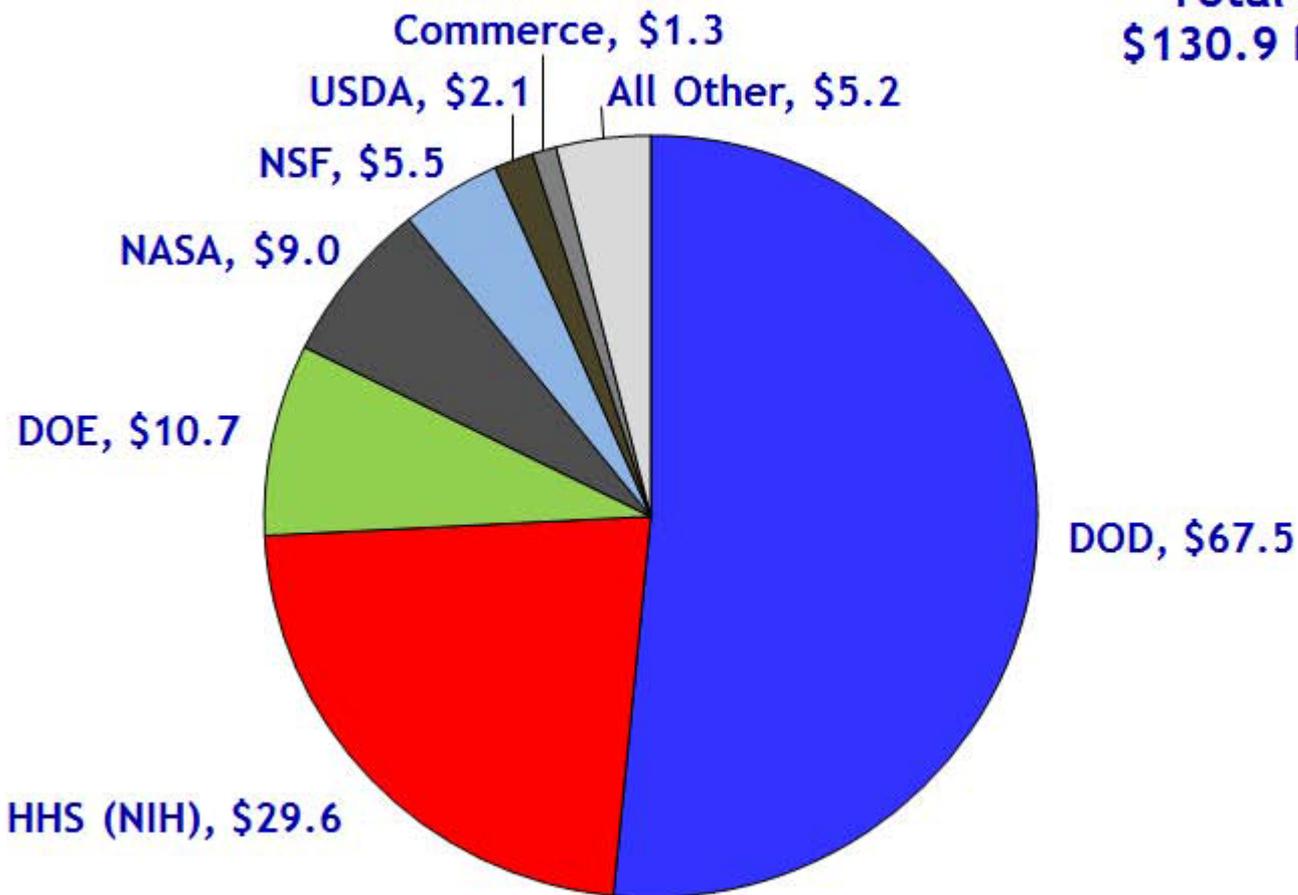
**Basic research, directed primarily toward increasing knowledge or understanding, has long relied on the federal government for about 60% of its support**

**Industry funds the bulk of applied research and development**

# Estimates of R&D in FY 2013 Appropriations by Agency, Including Sequestration

budget authority in billions of dollars

Total R&D =  
\$130.9 billion



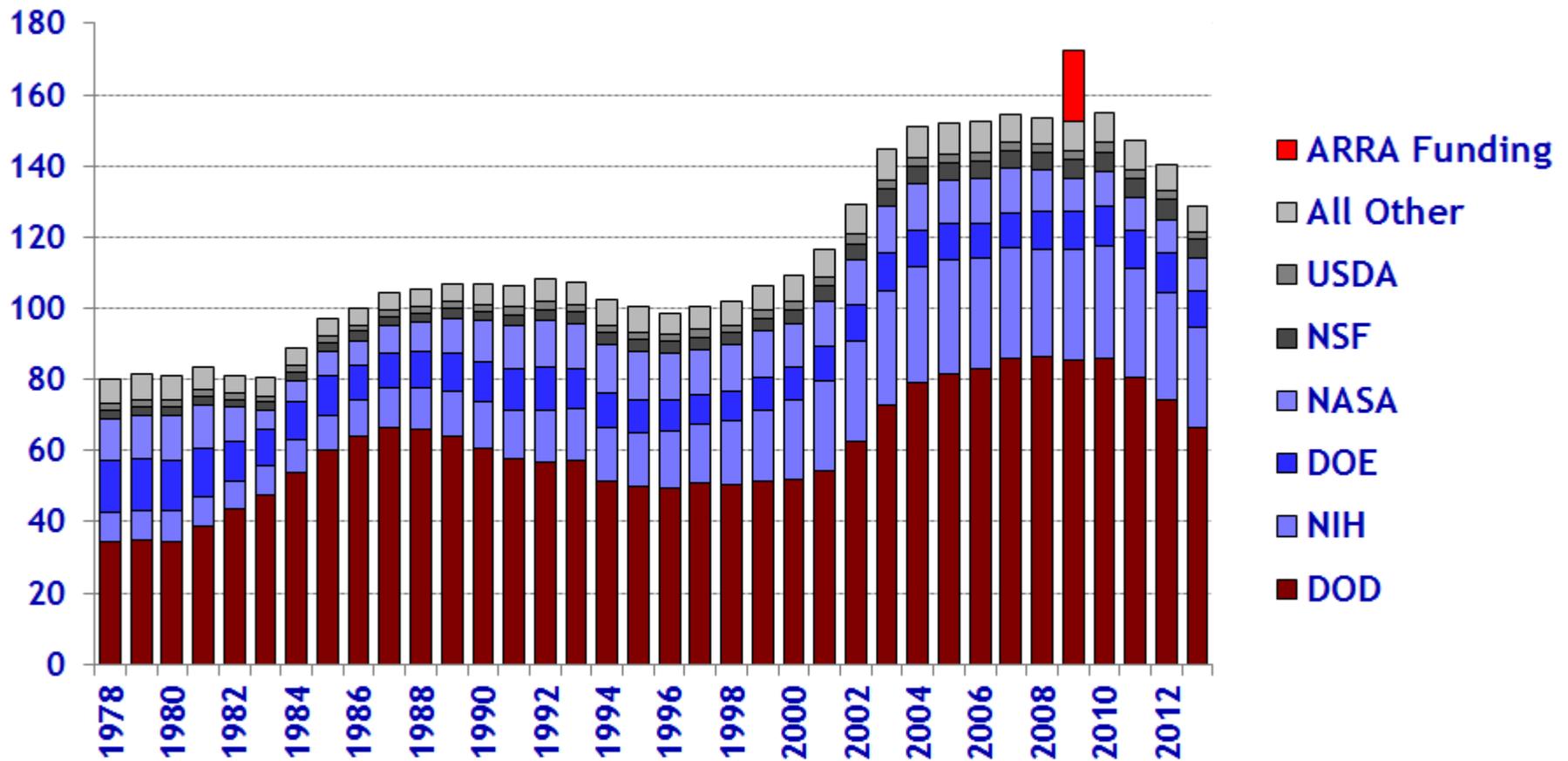
Source: AAAS analysis of the FY 2013 full-year appropriations bill, agency budget justifications, and other agency documents. R&D includes conduct of R&D and R&D facilities.

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# Trends in R&D by Agency

in billions of constant FY 2012 dollars

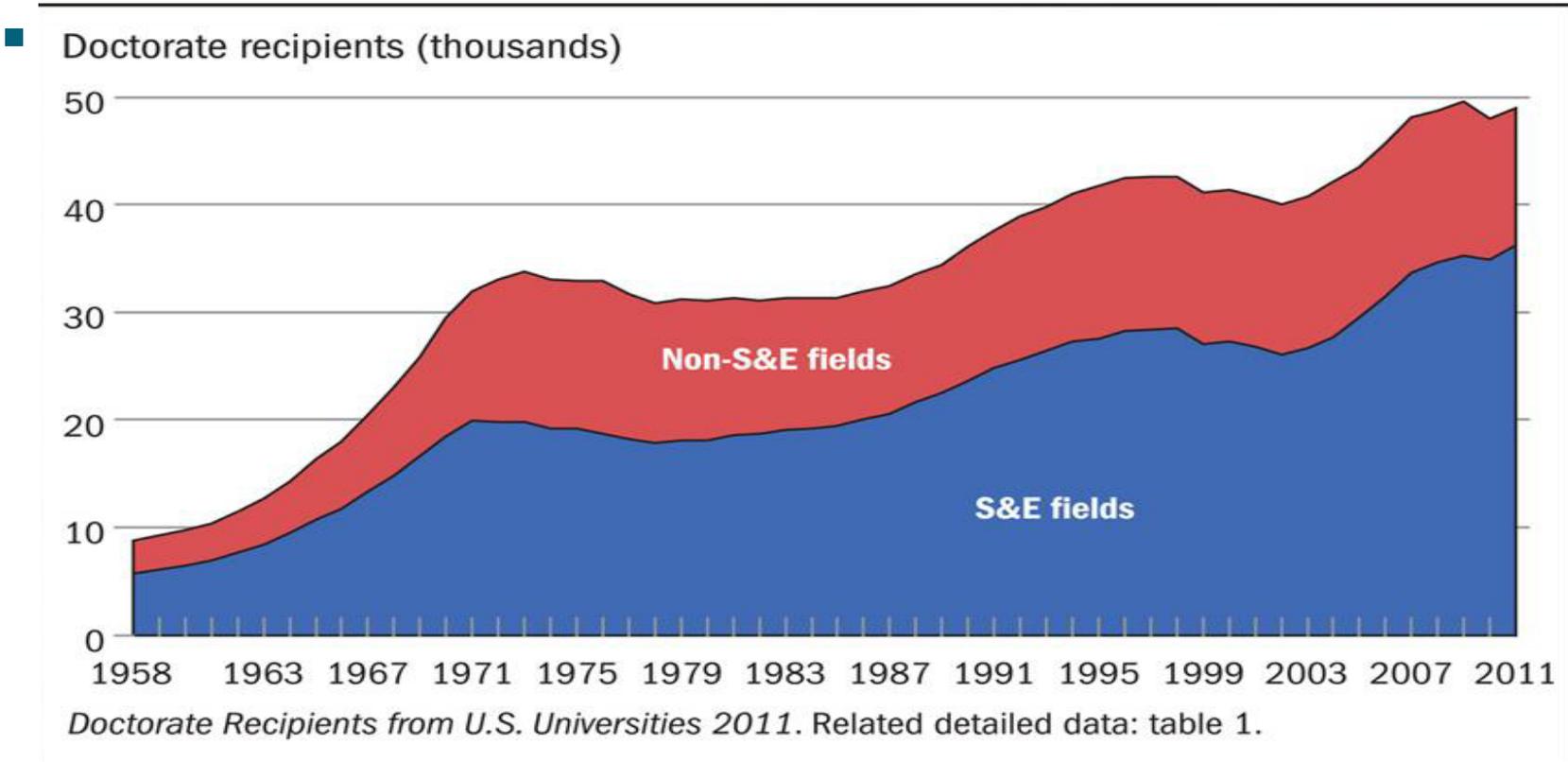


Source: AAAS Report: Research & Development series and AAAS analysis of final FY 2013 appropriations. 1976-1994 figures are NSF data on obligations in the Federal Funds survey.

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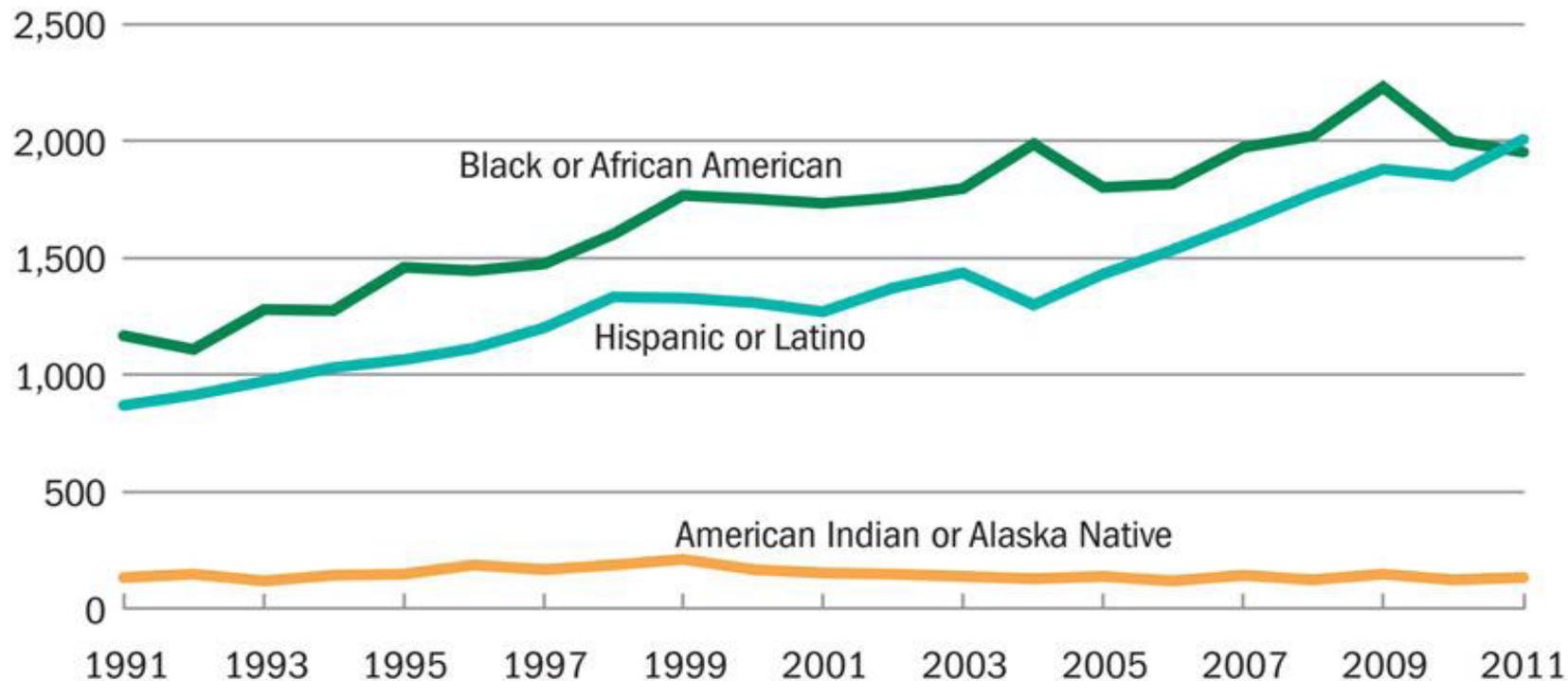
# Doctorates Awarded by U.S. Universities



Non-Science & Engineering fields and Science & Engineering fields

# Number of Minority S&E Doctorates Awarded by U.S. Universities

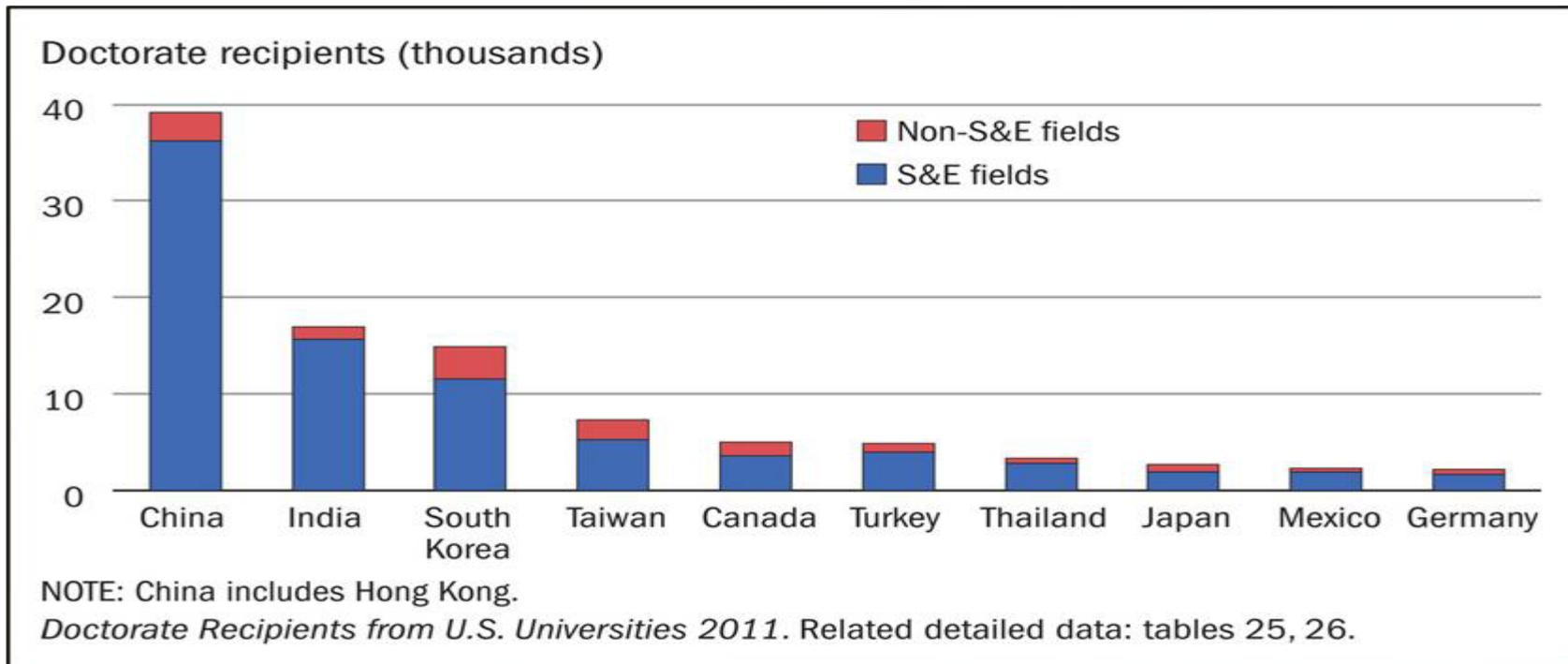
Doctorate recipients



Doctorate Recipients from U.S. Universities 2011. Related detailed data: tables 19, 22, 23, 24.

# Doctorates Awarded to Foreign Nationals by US Universities

## ■ 10 year Total: 2001-11



# Funding Sources for Biomedical Research: Selected examples

- Federal Government
- Private Foundations
- Public-Private Partnerships

NOBEL  
PRIZE

NSF-funded Nobel  
winners top 210

FULL STORY

## National Science Foundation

<http://www.nsf.gov/index.jsp>



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## Registration Now Open for Department of Energy's National Science Bowl

A competition like no other begins again for high school and middle school students from all across the country.

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**DOE: Office of Science**

<http://science.energy.gov/>

# Funding Sources: Private (National and International)

- It is not possible to provide here a comprehensive list of all the private funding sources
- For a short list, please go to: NIAID's List of Foundations and Other Funding sources at:
  - <http://www.niaid.nih.gov/researchfunding/ann/Pages/found.aspx>

# US: All Private Foundation Grants From The Foundation Center

<http://foundationcenter.org>



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NIAD

# Grand Challenges in Global Health

Grant opportunities Now O

Search T

Initiative ▾ The Grand Challenges ▾ Grand Challenges Explorations ▾ Grant Opportunities



## FEATURED STORY

Achieving  
Healthy Growth  
through  
Agriculture and  
Nutrition

Grand Challenges India  
grant opportunity closes  
October 31. [➔](#)

View

# The “Grand Challenges”

The “Grand Challenges” are meant to find solutions to significant public health problems in the developing world by directing investigators to specific scientific or technical breakthroughs to overcome one or more bottlenecks

# Grand Challenge: Goals

- Create new vaccines
- Control insects that transmit agents of disease
- Improve nutrition to promote health
- Improve drug treatment of infectious diseases
- Cure latent and chronic infections
- Measure disease and health status accurately in developing countries
- Improve childhood vaccines



## Open to All Disciplines: Anyone Can Apply

The grant program is open to anyone from any discipline, from student to tenured professor, and from any organization – colleges and universities, government laboratories, research institutions, non-profit organizations and for-profit companies.

## Agile, Accelerated Grant-Making

The initiative uses an agile, accelerated grant-making process with short two-page applications and no preliminary data required. Applications are submitted online, and winning grants are chosen approximately 5 months from the submission deadline.

Initial grants of \$100,000 are awarded two times a year. Successful projects have the opportunity to receive a follow-on grant of up to \$1 million.



For research on  
diseases of poverty

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& NETWORKS



Search

## Grants

Training and fellowships

Research activities

Application and reporting  
forms

## Grants and other funding activities

TDR funds specific research projects in diseases of poverty, which cover infectious diseases and the culture and environment that contribute to these problems. We also support the development of individuals and institutions in the countries where these diseases are prevalent.

### Call for grant applications

## The Special Program for Research and Training in Tropical Diseases (TDR)

<http://www.who.int/tdr>



National Institutes of Health  
Office of Strategic Coordination - The Common Fund

WE ACCELERATE DISCOVERY

HOME

PROGRAMS

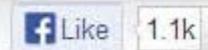
RESEARCH FUNDING

NEWS & EVENTS

MULTIMEDIA

H

[Common Fund Home](#) > [Programs](#) > Public-Private Partnerships



## Public-Private Partnerships

**The mission of the NIH Program** on Public-Private Partnerships is to facilitate collaborations to improve public health through biomedical research.

<http://nihroadmap.nih.gov/publicprivate>

The screenshot shows the top portion of the FNIH website. On the left is the FNIH logo, which consists of a stylized geometric pattern of lines in blue and green, followed by the text 'FNIH' in a large, bold, black font. Below 'FNIH' is the text 'Foundation for the National Institutes of Health'. To the right of the logo is the tagline 'Partners for Innovation, Discovery, Health.' in a smaller, italicized font. Further right, there are links for 'Join the FNIH' and 'Connect With Us'. Below this is a horizontal navigation menu with the following items: 'About Us', 'What We Do', 'Explore By Topic', 'Take Action', 'Events', 'Press & Media', and 'Home'. Below the navigation menu is a dark blue banner with the text 'GLOBAL HEALTH' in white, bold, uppercase letters. Underneath the banner, there are two columns. The left column is titled 'Explore By Topic' and lists several categories: 'Airway Disease', 'Alzheimer's & Aging', 'Cancer', 'Cardiovascular Health', and 'Drug Safety'. The right column is titled 'Global Health' and features a small photograph of a young child's face. To the right of the photograph is a paragraph of text: 'Foundation programs are at work in dozens of countries around the world as well as across the United States. They aim to alleviate wide spread suffering and death from diseases such as malaria, enteric infections and HIV, as well as train researchers and medical personnel in the'.

# Foundation for the National Institutes of Health

<http://www.fnih.org>

<http://www.fnih.org/work/nih>

# Research Support Funding Websites

**Fogarty International Center:**

<http://www.fic.nih.gov/funding/index.htm>

**National Science Foundation (NSF):**

<http://www.nsf.gov/>

**FastLane:** <http://www.fastlane.nsf.gov/fastlane.jsp>

**Defense Advanced Research Projects Agency  
(DARPA)**

<http://www.darpa.mil/>

**The Congressionally Directed Medical Research  
Programs (CDMRP)**

<http://cdmrp.army.mil/>

# Research Support Funding Websites

**Bill and Melinda Gates Foundation:**

<http://www.fgatesfoundation.org/default>

**The Wellcome Trust:**

<http://www.wellcomefund.ac.uk/>

**The Global Fund to Fight AIDS, Tuberculosis and Malaria:**

<http://www.theglobalfund.org/en/>

**amfAR, the American Foundation for AIDS Research:**

<http://www.amfar.org/>

**The International AIDS Vaccine Initiative:** <http://www.iavi.org/>

**The Alfred P. Sloan Foundation:** <http://www.sloan.org/>

**Centers for Research Libraries (includes dissertations):**

<http://www.crl.edu/catalog/index.htm>

**THANKS!**

**ANY QUESTIONS?**

# NIH Funding Sources for Junior Scientists

Katrin Eichelberg, PhD  
Office of Research Training and Special Programs

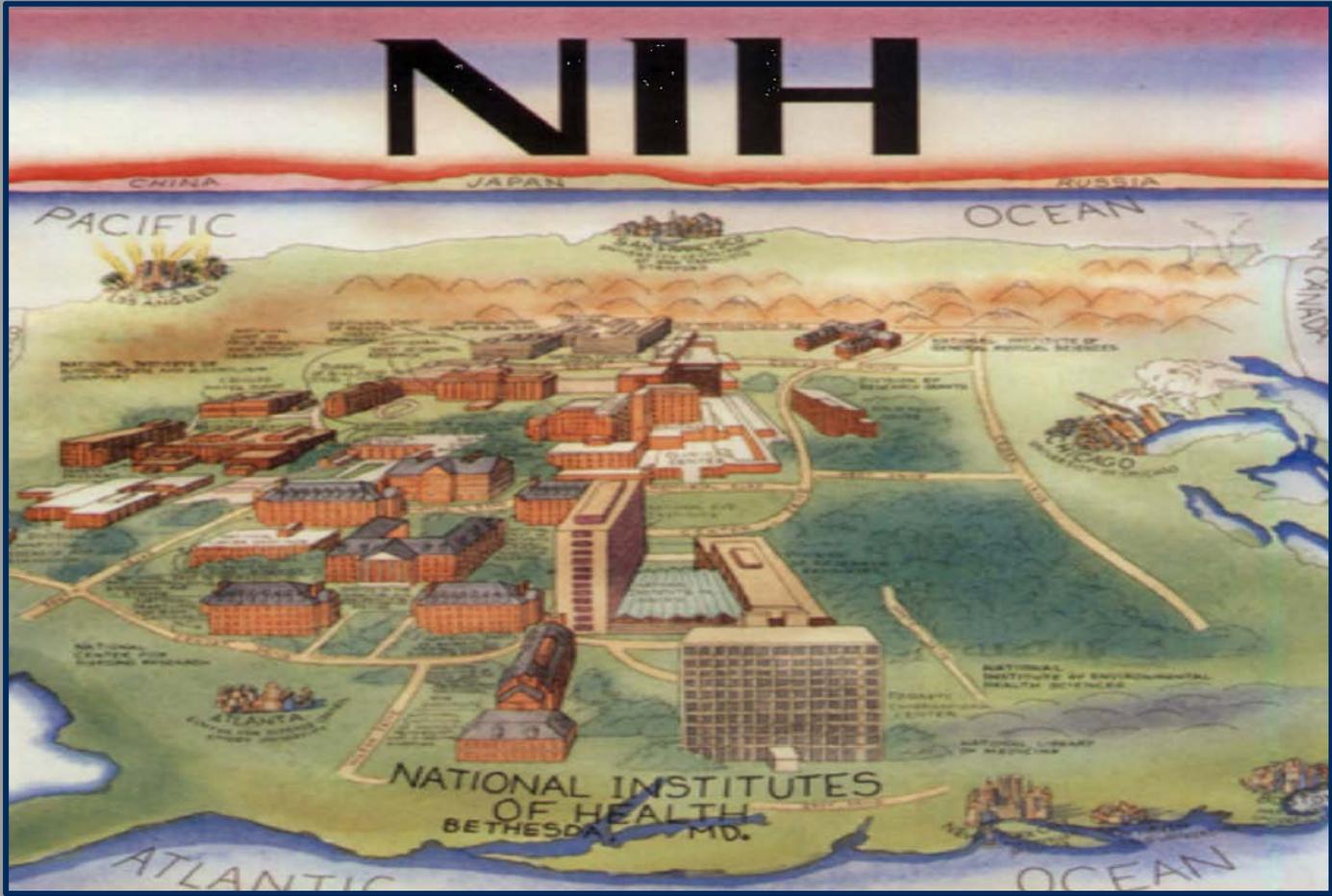


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Infectious Diseases

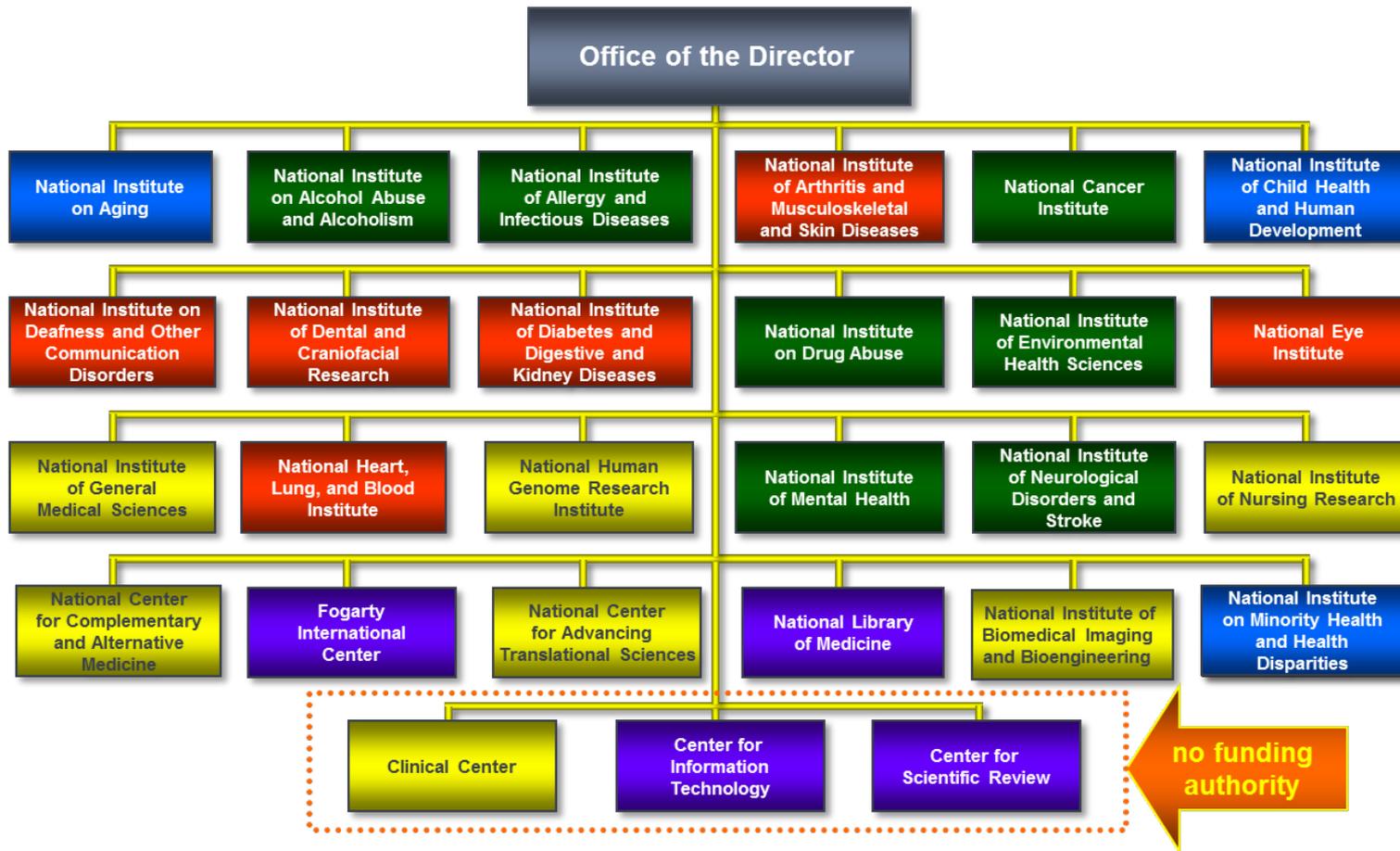
# Government Funding - NIH

- There are several governmental funding sources for biomedical research
  - NSF
  - CDC
  - AHRQ
  - DOE
  - Others
  - **NIH**

# The world as we view it....



# NIH – 27 Institutes and Centers (ICs)



Different Missions, Responsibilities and Constituencies

# Where do I find NIH funding opportunities?



# You may feel overwhelmed by the information



# Hope to narrow down the information...



To reach your goals!

# Information about NIH grants

<http://grants.nih.gov/grants/guide/index.html>

U.S. Department of Health & Human Services

**NIH** National Institutes of Health  
Office of Extramural Research

Search

Glossary & Acronyms

HOME ABOUT GRANTS **FUNDING** FORMS & DEADLINES GRANTS POLICY NEWS & EVENTS ABOUT OER NIH HOME

## Grants & Funding

**Funding Opportunities and Notices**

**Funding Opportunities**

- Funding Opportunities (RFAs, PAs) & Notices
- Unsolicited Applications (Parent Announcements)
- Research Training & Career Development
- Small Business (SBIR/STTR)
- Contract Opportunities

**NIH-Wide Initiatives**

- New and Early Stage Investigators
- Stem Cell Information
- NIH Common Fund
- OppNet (Behavioral & Social Sciences)

**Award Data**

- NIH Reports (RePORT)
- Search NIH Awards (RePORTER)

The **NIH Guide for Grants and Contracts** is the official publication for NIH medical and behavioral research grant policies, guidelines and funding opportunities. [Definitions and More Information...](#)

Search the NIH Guide for:

- Active RFAs** (Requests for Applications)
- Active PAs** (Program Announcements)
- Recent Notices** (Released in Last 12 Months)

Inactive & Active Announcements (use Advanced Search) [Search Help](#)

With Announcement # or Keywords: (Optional)

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

**Browse Active Funding Opportunities**

- Requests for Applications (RFAs)
- Program Announcements (PAs)
- Parent Announcements (unsolicited applications)

**Browse Recent Policies and Guidelines**

- Notices (Released in last 12 months)

**Recovery Act Funding**

- Current NIH Funding Opportunities and Notices
- Grant Funding Opportunities Web Page

**Related Resources**

- Grant Application Basics
- Grants Process Overview
- Submitting Your Application
- Applying Electronically
- Electronic Research Admin (eRA Commons)
- NIH Financial Operations (w/Funding Strategies)
- Archive of Selected Policy Notices (1993 - Present)
- Related Archives

# Information about NIH Research Training

<http://grants.nih.gov/training/index.htm>

The screenshot shows the NIH Office of Extramural Research website. The top navigation bar includes 'HOME', 'ABOUT GRANTS', 'FUNDING' (highlighted in green), 'FORMS & DEADLINES', 'GRANTS POLICY', 'NEWS & EVENTS', 'ABOUT OER', and 'NIH HOME'. Below this is a blue banner with the text 'Grants & Funding' and an image of a scientist. A left sidebar contains a 'Funding Opportunities' menu with 'Research Training & Career Development' selected. The main content area features the heading 'NIH Research Training & Research Career Development' and a sub-heading 'Research Training & Research Career Opportunities offered by the National Institutes of Health (NIH)'. A list of bullet points follows, with 'Extramural' circled in red. The bottom of the page shows the NIH logo for the National Institute of Allergy and Infectious Diseases.

U.S. Department of Health & Human Services

NIH National Institutes of Health  
Office of Extramural Research

Search  
Glossary & Acronyms

HOME ABOUT GRANTS **FUNDING** FORMS & DEADLINES GRANTS POLICY NEWS & EVENTS ABOUT OER NIH HOME

## Grants & Funding

**NIH Research Training & Research Career Development**

Research Training & Research Career Opportunities offered by the National Institutes of Health (NIH)

- **Extramural** (Outside of NIH) - Learn about NIH-supported pre-doctoral and postdoctoral training opportunities at universities and other institutions across the country (extramural.) Here you will find information on a variety of training grants, fellowships, and loan repayment programs.
- **Intramural** (Within NIH) - Visit this web site to learn about research and training opportunities at the NIH (intramural) ranging from summer programs for high school students through employment for postdoctoral scientists.
- **News** - Our News page offers the latest information about changes that may affect our training programs.
- **Career Resources** - The Career Resources page provides help in writing applications, interviewing, and career planning. Included are links to Postdoctoral Scholars Associations.
- **Q&A and FAQs** - Answers to questions can be found on our Q & A page.

# Information about NIAID Funding Opportunities

<http://www.niaid.nih.gov/researchfunding/ann/Pages/default.aspx>

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## National Institute of Allergy and Infectious Diseases

Leading research to understand, treat, and prevent infectious, immunologic, and allergic diseases

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NIAID > Research Funding > Opportunities and Announcements

### Research Funding

- NIAID Funding Newsletter
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  - Funding Opportunities
  - Foundations List
  - Special Announcements
  - Concepts: Potential Initiatives
- Paylines and Funding
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## Research Funding

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### Opportunities and Announcements

Use this portal to stay abreast of funding opportunities and policy and other announcements.

**Talk to a program officer**—start with [Contact Staff for Help](#) in the [Strategy for NIH Funding](#).

Learn about grant types and opportunities; get advice about whether your area of science fits NIAID's mission.

**Learn about funding opportunities** and our future plans.

- For information and advice, read our [Strategy for NIH Funding](#).
  - Choose the [Grant](#) to learn about grant types and caveats for choosing one.
  - Choose [Approach and Find FOAs](#) to decide whether to submit an investigator-initiated application or respond to an initiative.
    - [Investigator-Initiated Versus Targeted Research](#)

#### Quick Links

- [NIAID Funding Opportunities List](#)
- [NIH's Parent Announcements](#)
- [Concepts: Potential Opportunities](#)
- [NIAID's List of Foundations and Other Funding Sources](#)
- [NIH Guide](#)
- [Standard NIH Submission Dates](#)

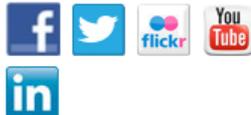
**Watch for policy changes** and other news.

- [NIAID Funding Newsletter and Blog](#)—biweekly newsletter.
- [Subscribe to Email Alerts](#)—newsletter, funding opportunities, paylines, and other interest areas.

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[Social media privacy policy and disclaimers.](#)

#### Highlights

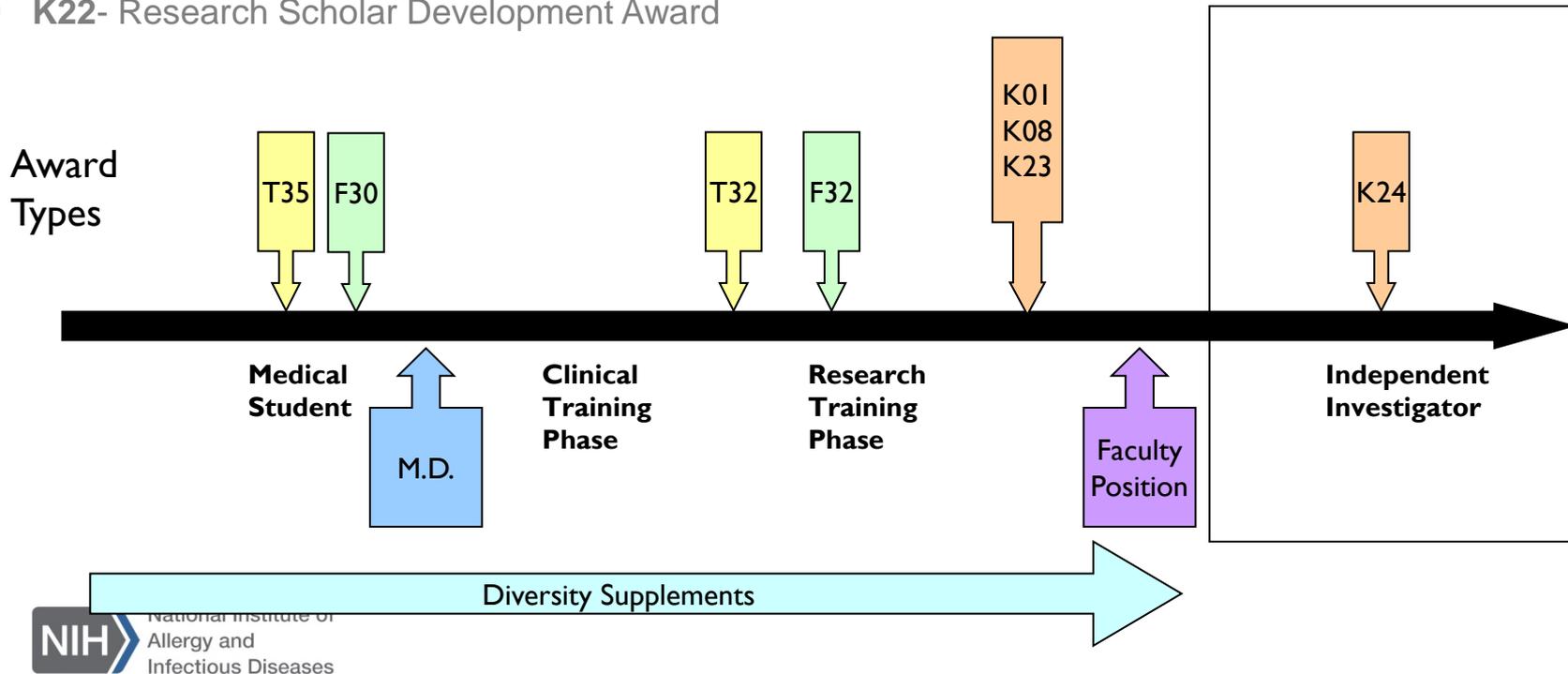
- [NIAID Funding Newsletter, February 6, 2013](#)
- [All About Grants](#)
- [Strategy for NIH Funding](#)
- [Samples and Examples](#)
- [Sample Applications](#)
- [Top Policy Changes](#)
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#### Look It Up

- [concept](#)
- [eRA Commons](#)

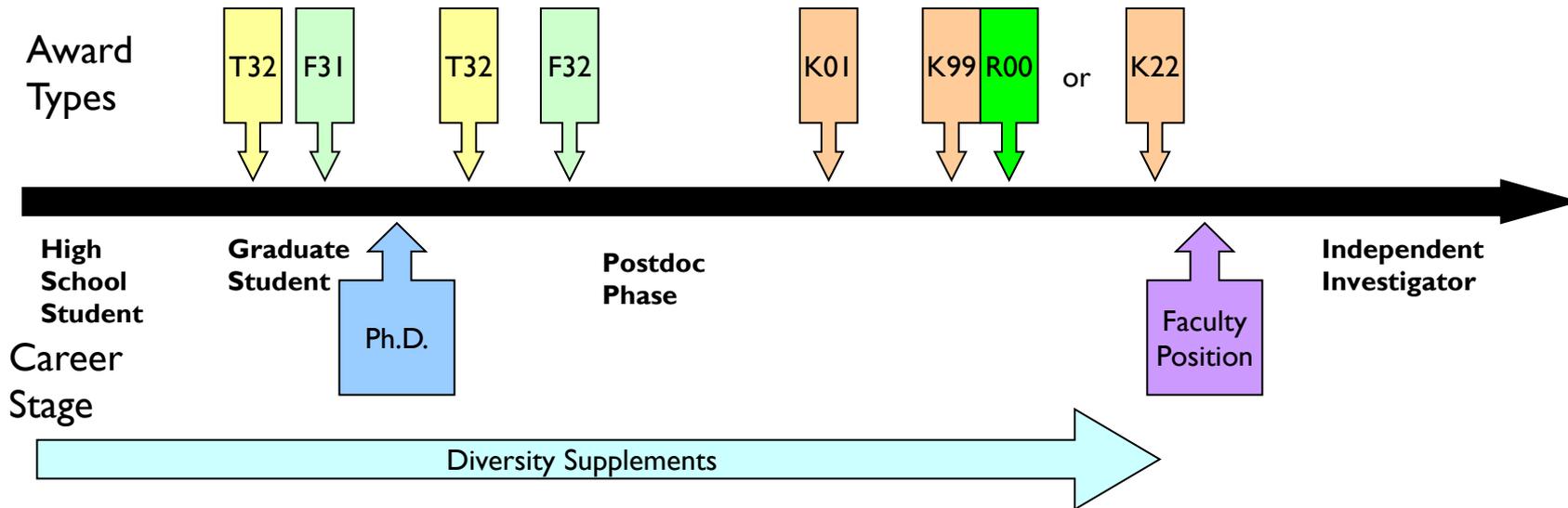
# MD Career Track and NIAID Funding

- **T35** - NRSA Short Term Institutional Research Training Grant
- **F30** - Individual predoctoral MD/PhD and Other Dual Doctoral Degree Fellows (NRSA)
- **T32** - Institutional training grant (NRSA)-has pre-& postdoc slots
- **F32** - Individual postdoc fellowship (NRSA)
- **K01** - Mentored Research Scientist Award
- **K08** - Mentored Clinical Scientist Research Career Development Award
- **K23** - Mentored Patient-Oriented Research Career Development Award
- **K24** - Mid-Career Investigator Award in Patient-Oriented Research
- **K22**- Research Scholar Development Award



# PhD Career Track and NIAID Funding

- **T32** - Institutional training grant (NRSA)-has pre- & postdoc slots
- **F31** - Individual (diversity) predoc fellowship (NRSA)
- **F32** - Individual postdoc fellowship (NRSA)
- **K01**- Mentored Research Scientist Award
- **K22** - Research Scholar Development Award
- **K99/R00** - Pathway to Independence Award



# Individual Fellowship Awards (Fs)

- Individual awards
- Cannot change the scope, move fellowship, or change mentor without prior NIH approval
- NIH determines stipend levels and limited tuition reimbursement, training related expenses; F&As 8%
  - Review at CSR (currently 24 SS)
    - <http://public.csr.nih.gov/StudySections/Fellowship/Pages/default.aspx>
  - NIAID fellowship award success rate is comparatively low at about 20%

# NIAID Fellowship Awards (Fs)

## **F30: started FY14**

- Ruth L. Kirschstein National Research Service Awards for Individual Predoctoral MD/PhD and Other Dual Doctoral Degree Fellows (Parent F30)

## **F31 (Div):**

- Ruth L. Kirschstein National Research Service Awards for Individual Predoctoral Fellowships to Promote Diversity in Health-Related Research (Parent F31 - Diversity)

## **F32:**

- Ruth L. Kirschstein National Research Service Awards (NRSA) for Individual Postdoctoral Fellows (Parent F32)

## **FY15: Sign on to F31:**

- Ruth L. Kirschstein National Research Service Awards for Individual Predoctoral Fellows

# Career Development Awards (Ks)

- Individual awards
- MDs (K08, K23, K24) to support development to become independent investigators
- More senior award than a clinical fellowship
- Salary for K08/23 awards: \$90K + \$50K research support; F&A 8%
- Most are mentored, others are not
- PhDs (MDs): Mostly K22 and K99/R00: transition awards; also K01 and K25
- Review at SRP by 4 chartered committees (AIDS, AITC, MID and MID-B)
  - Candidate, Career Dev. Plan, Research Plan, Mentor(s), Env./Inst. Com.
- Success rates about 30+%

# NIAID Career Development Awards (Ks)

## **K08:**

[Mentored Clinical Scientist Research Career Development Award \(Parent K08\)](#)

## **K23:**

[Mentored Patient-Oriented Research Career Development Award \(Parent K23\)](#)

## **K24:**

[Midcareer Investigator Award in Patient-Oriented Research \(Parent K24\)](#)

## **K22 (PAR):**

[NIAID Career Transition Award \(K22\)](#)

## **K99/R00:**

[NIH Pathway to Independence Award \(Parent K99/R00\)](#)

NIAID supports only 1 year of a mentored phase (K99) and 2 years of the independent (R00) phase. This is a deviation from the support from all the other ICs.

## **K01:**

[Mentored Research Scientist Development Award \(Parent K01\)](#)

NIAID Career Development (K01) Awards in Epidemiology, Modeling, and Outcomes Research

<http://grants1.nih.gov/grants/guide/notice-files/NOT-AI-08-040.html>

## **K25:**

[Mentored Quantitative Research Development Award \(Parent K25\)](#)

# NIAID Newsletter Subscription

<http://www.niaid.nih.gov/researchfunding/newsletter/pages/subscribe.aspx>

**NIH** National Institute of Allergy and Infectious Diseases  
Leading research to understand, treat, and prevent infectious, immunologic, and allergic diseases

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## Research Funding

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## Research Funding

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1. Find the Research Funding header for items such as funding opportunities. We describe them below.
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#### Research Funding Topics

By subscribing to one or more of the following areas, you will receive an Email Alert as follows:

- Concepts, Potential Funding Opportunities—when we post Council-cleared concepts.
- Fiscal Year Paylines—when we post a new actual payline (we don't send messages for interim paylines).
- Newsletter, *NIAID Funding Newsletter*—for every newsletter issue or special newsletter notice.
- Top Policy Changes—when we update the Top Policy Changes page.
- Funding Opportunities—when we publish a new funding opportunity matching your choices:
  - Multiproject Research Grants (e.g., program projects and cooperative agreements)
  - R&D Contracts (requests for proposals and broad agency announcements)
  - Single Project Research Grants (e.g., R01 and R21)

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#### Highlights

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- All About Grants
- Strategy for NIH Funding
- Samples and Examples
- Sample Applications
- Top Policy Changes
- Resources for Researchers

#### Look It Up

- [broad agency announcement \(BAA\)](#)
- [career development award \(K\)](#)
- [concept](#)
- [contract R&D](#)

NIH Infectious Diseases

NIAID

# **Example: Mentored Clinical Scientist Research Career Development Award (Parent K08) FOA**

# Example: Mentored Clinical Scientist Research Career Development Award (Parent K08)

<http://grants.nih.gov/grants/guide/pa-files/PA-11-193.html>

## Department of Health and Human Services

### Part 1. Overview Information

Participating Organization(s)	National Institutes of Health (NIH)
Components of Participating Organizations	<p>National Cancer Institute (NCI)            National Eye Institute (NEI)            National Heart, Lung, and Blood Institute (NHLBI)            National Institute on Aging (NIA)            National Institute on Alcohol Abuse and Alcoholism (NIAAA)            National Institute of Allergy and Infectious Diseases (NIAID)            National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS)            National Institute of Biomedical Imaging and Bioengineering (NIBIB)            Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD)            National Institute on Deafness and Other Communication Disorders (NIDCD)            National Institute of Dental and Craniofacial Research (NIDCR)            National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)            National Institute on Drug Abuse (NIDA)            National Institute of Environmental Health Sciences (NIEHS)            National Institute of General Medical Sciences (NIGMS)            National Institute of Mental Health (NIMH)            National Institute of Neurological Disorders and Stroke (NINDS)            National Center for Complementary and Alternative Medicine (NCCAM)            Office of Dietary Supplements (ODS)</p> <p><b>Special Note:</b> Applicants are cautioned that not all NIH Institutes and Centers (ICs) participate in this program, and consultation with relevant IC staff prior to submission of an application is strongly encouraged. The participating ICs have different emphases and program requirements for this program. Therefore, a prospective applicant is urged to consult the <a href="#">Table of IC-Specific Information, Requirements and Staff Contacts</a> to determine whether the planned research and training falls within the mission of one of the participating NIH ICs.</p>
Funding Opportunity Title	<b>Mentored Clinical Scientist Research Career Development Award (Parent K08)</b>
Activity Code	K08 Clinical Investigator Award (CIA)
Announcement Type	Reissue of <a href="#">PA-10-059</a>
Related Notices	<ul style="list-style-type: none"> <li>• <a href="#">May 18, 2012</a> - See Notice NOT-NS-12-018. Change in NINDS salary caps for the K02, K08 and K23 Career Development Awards.</li> <li>• <a href="#">December 14, 2011</a> - See Notice NOT-DA-12-005. Notice to Change Locus of Review for NIDA's Career Development (K) Award Applications.</li> <li>• <a href="#">April 8, 2011</a> - Per NOT-OD-11-063, AIDS and AIDS-related applications intended for the May 7, 2011 due date should continue to use the previously issued Parent announcements. Applications intended for June 12, 2011 and subsequent due dates must use the re-issued Parent announcements. See the <a href="#">Parent Announcements</a> page for appropriate links.</li> <li>• <a href="#">January 20, 2011</a> - Please see <a href="#">NOT-OD-11-036</a> informing applicants that the Letters of Reference are due by the application receipt deadline date.</li> </ul>
Funding Opportunity Announcement (FOA) Number	<b>PA-11-193</b>

# Example: K08 CDA cont.

## Who should I contact?

### National Institute of Allergy and Infectious Diseases (NIAID)

#### Scientific/Research:

Katrin Eichelberg, Ph.D.  
6700 B Rockledge Drive, Room 3128  
Telephone: 301-496-0818  
Email: [ke39x@nih.gov](mailto:ke39x@nih.gov)

#### Financial/Grants Management:

Chernay Mason  
Grants Management Branch  
6700B Rockledge Dr, Room 2248  
Bethesda, MD 20886  
Phone: (301) 435-2068  
Email: [Chernay.Mason@nih.gov](mailto:Chernay.Mason@nih.gov)

#### NIAID Specific Information:

See below.

**Salary Support:** Up to \$90,000 plus fringe benefits per year.

**Research Support:** Up to \$50,000 per year.

### National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS)

#### Scientific/Research:

Amanda Taylor Boyce, Ph.D.  
Program Director  
Division of Musculoskeletal Diseases  
EP/NIAMS/NIH  
1 Democracy Plaza, Suite 800  
6701 Democracy Blvd.  
Bethesda, MD 20892  
301-594-5055  
Email: [boycea@mail.nih.gov](mailto:boycea@mail.nih.gov)

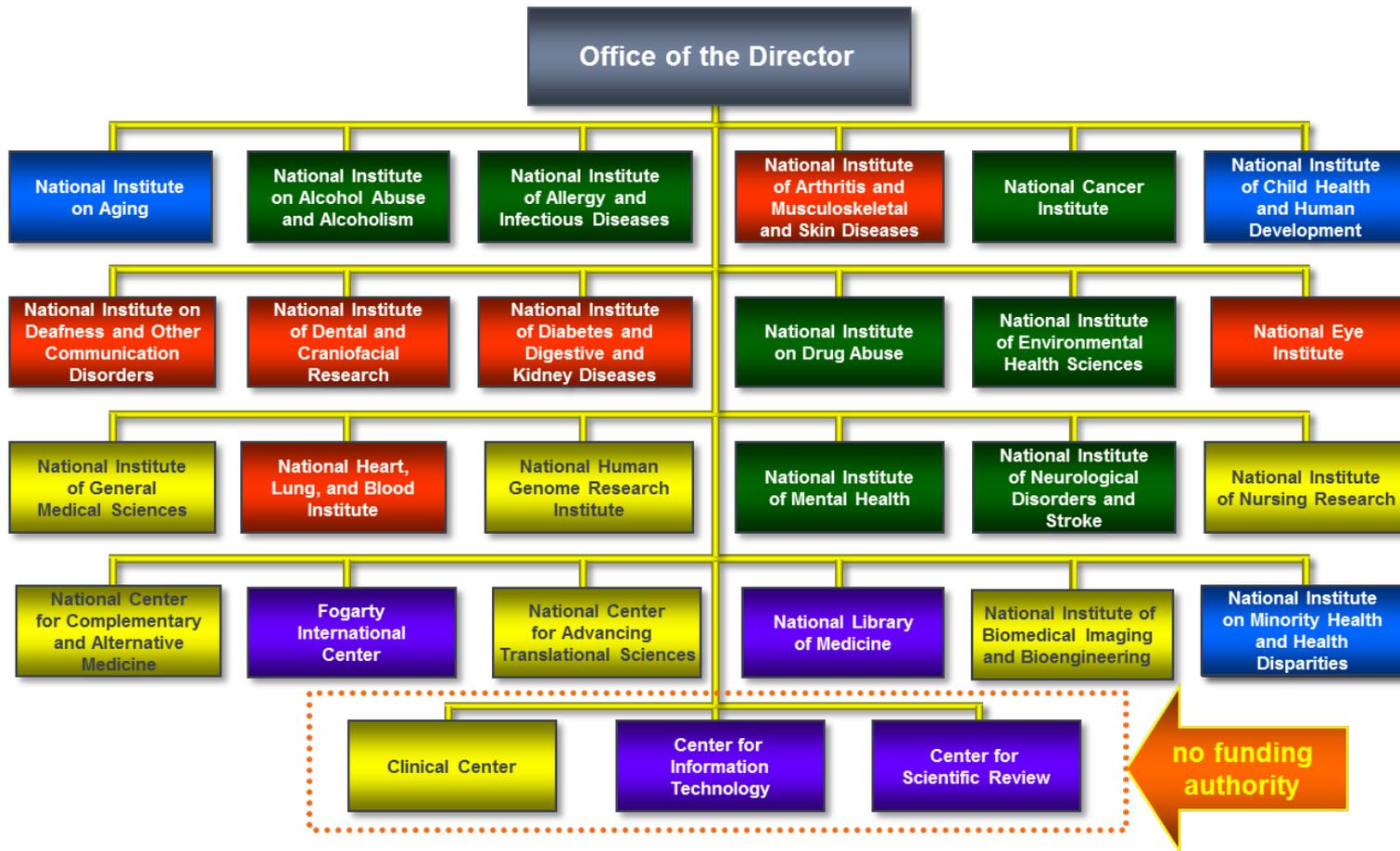
#### NIAMS Specific Information:

Information about NIAMS funding mechanisms is available at  
[http://www.niams.nih.gov/Funding/Funding\\_Opportunities/activity\\_codes.asp](http://www.niams.nih.gov/Funding/Funding_Opportunities/activity_codes.asp).

**Salary Support:** Up to \$75,000 plus fringe benefits per year.

**Research Support:** Up to \$20,000 per year.

# NIH – 27 Institutes and Centers (ICs)



Different Missions, Responsibilities and Constituencies

# NIH – The People



NIAD

# Please ask for directions!



# The NIH Extramural Team



## Grants Management Staff

- Monitor grant award, renewals, and closing
- Negotiate and coordinate with university business officials
- Ensure compliance with NIH policy
- Ensure financial accountability

## Program Staff

- Advise you before you submit your appl.
- Monitor the review process
- Discuss options with you after review
- Make funding recommendations
- Manage research grants after they are awarded

## Review Staff

- Assign your application to a review group
- Recruit scientists to serve on study sections
- Organize and run peer review meetings
- Provide feedback via the summary statement

# General Principles of Loan Repayment Awards (LRP)

# Buried in student loans?

- LRP to the rescue!



# Loan Repayment programs (LRP)

- NIH wants to encourage outstanding health professionals to pursue careers in biomedical, behavioral, social, and clinical research. If you commit at least two years to conducting qualified research funded by a domestic nonprofit organization or U.S. federal, state, or local government entity, NIH may repay up to \$35,000 of your qualified student loan debt per year. Loan repayment benefits are in addition to the institutional salary you receive for your research.
- **Clinical Research**
- **Pediatric Research**
- **Health Disparities Research**
- **Contraception and Infertility Research**
- **Clinical Research LRP for Individuals from Disadvantaged Backgrounds**
- **General LRP site:**
  - <http://www.lrp.nih.gov/index.aspx>
  - A recorded overview webinar from the LRP Office:  
<http://go.usa.gov/aHx>

# LRP – Clinical and Pediatric Program

- **Goal:** The NIH Loan Repayment Programs supports M.D.s and other doctoral-level professionals pursue research careers by repaying qualifying educational debt.
- **Clinical Research**  
Patient-oriented research conducted with human subjects, or research on the causes and consequences of disease in human populations involving material of human origin (such as tissue specimens and cognitive phenomena) for which an investigator or colleague directly interacts with human subjects in an outpatient or inpatient setting to clarify a problem in human physiology, pathophysiology or disease, epidemiologic or behavioral studies, outcomes or health services research, or developing new technologies, therapeutic interventions, or clinical trials.
- **Pediatric Research**  
Research that is directly related to diseases, disorders, and other conditions in children, including pediatric pharmacology.

# NIH Funded Research - RePORT

## Search Many New Categories

- Over 200 disease categories
- Keywords
- RFA/PA
- Investigator
- Organization
- Funding mechanism
- Recovery Act
- Location
- Study Section

<http://report.nih.gov/>

<http://projectreporter.nih.gov/reporter.cfm>

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