



NIH Research & Training Grants

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Overview: Two Parts

Who, what, where, and when?

- Sources and Resources
- Mechanisms



How?

- Review and award process
- Preparation of an application



What is NIH?

☞ World's largest supporter of medical research and training.

– FY 2003 \$27.3 billion (est.)

☞ 25 Institutes and Centers (ICs).

– Categorical ICs: Organs and diseases

– Non-categorical ICs

☞ Extramural and Intramural Research.



Does NIH support social & behavioral research?

☞ Almost all ICs fund behavioral and social research.

- \$2.58 billion in FY 2003 (est.)
- About 10% of NIH's total budget
- Report to the US Senate
obssr.od.nih.gov/Publications/Senate.pdf



How do I obtain funding?

- 📄 Requests for Applications
- 📄 Program Announcements
- 📄 Investigator Initiated



How do I obtain funding?

Research Funding Mechanisms

http://grants1.nih.gov/grants/funding/funding_program.htm

- **Small Grants (R03) and B/START**

<http://grants.nih.gov/grants/funding/r03.htm>

- **Developmental/Exploratory Research Award (R21)**

<http://grants.nih.gov/grants/funding/r21.htm>

- **Academic Research Enhancement Award (AREA-R15)**

<http://grants.nih.gov/grants/funding/area.htm>

- **Minority and Disability Supplements**

<http://grants.nih.gov/grants/guide/pa-files/PA-01-079.html>

<http://grants.nih.gov/grants/guide/pa-files/PA-01-080.html>

Funding Mechanism

- Regular Research Grants (R01)
- Is there a preferred or optimal sequence for obtaining grants?



How do I obtain funding?

Training Funding Mechanisms

http://grants.nih.gov/grants/funding/funding_program.htm

- Career Development Awards (K)

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

- Postdoctoral Fellowships (F)

- Individual (F32)

<http://grants.nih.gov/grants/guide/pa-files/PA-00-104.html>

- Senior (F33)

<http://grants.nih.gov/grants/guide/pa-files/PA-00-131.html>



What resources are available?



◀ GO TO NATIONAL INSTITUTES OF HEALTH HOME PAGE

- <http://www.nih.gov>



OBSSR Home Page

- <http://obssr.od.nih.gov>



Office of Extramural Research

- <http://grants.nih.gov/grants/oer.htm>



Grant and Funding Opportunities

- <http://grants.nih.gov/grants/funding/funding.htm>



NIH Guide to Grants and Contracts

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



What resources are available?

BSSR Announcement e-Mail List

- To receive monthly announcements, join the special listserv.
- Send an e-mail message to:
 - listserv@list.nih.gov
 - The message should read
SUBscribe BSSR-Guide-L [your full name]



Resources

-  Center for Scientific Review
 - www.csr.nih.gov
-  CRISP: Search NIH-grants awarded
 - www-commons.cit.nih.gov/crisp/
-  Guide to preparing grant applications
 - www.nci.nih.gov/scienceresources/grantfunding.html#prep
-  FundSource: Search tool for research funding in behavioral & social sciences.
 - www.decadeofbehavior.org/fundsource/index.html



The Ultimate Resource

NIH Program Staff

*“We’re from the government and
we are here to help you.”*

- Online directory
 - <http://directory.nih.gov/>



Applying for a Grant

- Understanding the process
- Before submitting
- Writing the application
- Submitting the application
- During the review
- After the review

Understanding the Process

- ☞ Referral to IC and Study Section.
- ☞ Evaluation for scientific merit.
- ☞ Review for policy and relevance.
- ☞ The Funding List.



Before Submitting...

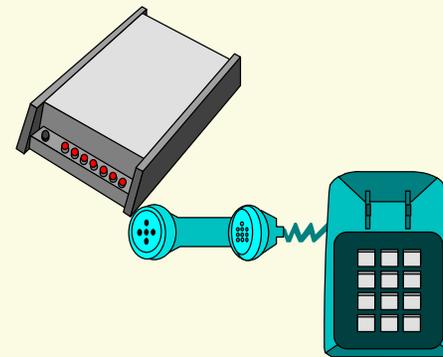
📄 Obtain program information.

📄 Contact staff.

- <http://obssr.od.nih.gov/BSSRCC/ROSTER.HTM>
- <http://directory.nih.gov/>

📄 Send a prospectus.

📄 Discuss with colleagues.



Writing the application...

 Follow instructions.

 Be brief, concise,
and clear.

 Be organized
and logical.



Writing the application...

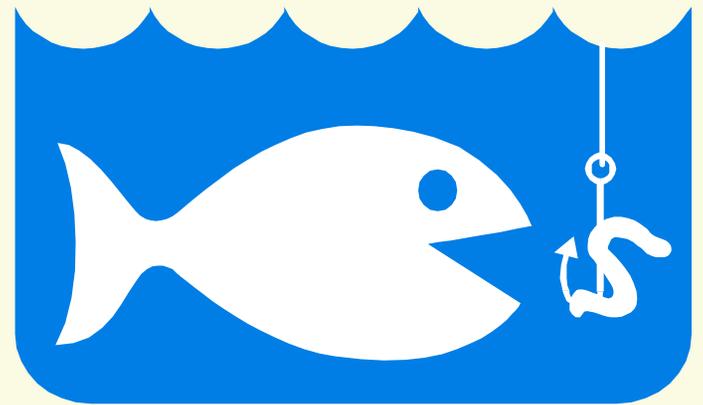
📄 Show what is new.

📄 Provide pilot data.

📄 Be complete.

📄 Help the reviewer.

<http://www.csr.nih.gov/guidelines/guidelines.htm>



Address the Review Criteria

 **Significance**

 **Approach**

 **Innovation**

 **Investigator**

 **Environment**



<http://grants.nih.gov/grants/guide/notice-files/not97-010.html>

Submitting...

📄 Follow the instructions.

📄 Be on time.

📄 Request ICD & IRG.

– Dual assignment?

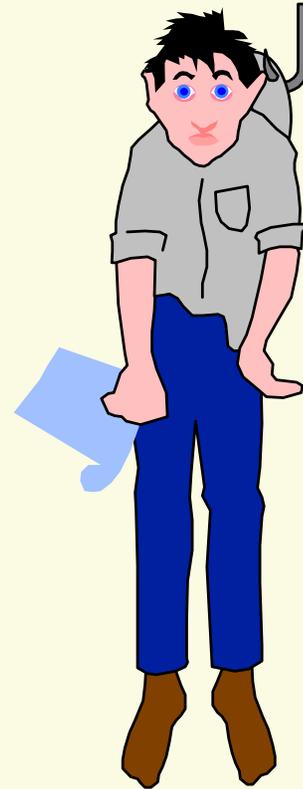
📄 Other funding sources?



During the review...

📄 Hang in there!

📄 Don't contact reviewers...ever.



After the review...

☞ Contact program staff for results.

☞ Discuss with colleagues.

☞ Revise and resubmit?

