Helpful Resources for Grants

USEFUL NIH WEBSITES

- There are two main sources of information: The NIH Website (http://www.nih.gov/) and the CSR Website (http://cms.csr.nih.gov/)
- The Institutes’ Web sites also provide some information on the submission and review process, in addition to describing their specific interests.
- The sites are chockfull of useful information—you just need to take the time to browse through the pages and links. Below are a few important ones.

Office of Extramural Research (OER) - The source of information on NIH funding.
http://grants.nih.gov/grants/oer.htm

New Investigator Programs: http://grants.nih.gov/grants/new_investigators/resources.htm
Click on “Special NIH Programs for New & Emerging Investigators” for quick-links to:
- NRSA awards (predoctoral & postdoctoral fellowships)
- K99-R00 awards (Pathway to Independence awards)
- K awards (via the “K Kiosk” webpage)
- NIH Director’s New Innovator Award
- R01 awards

Understanding the peer review system:
Description of the two levels of review:
http://grants.nih.gov/grants/peer_review_process.htm

Description of the new review and submission process:
http://www.csr.nih.gov/Video/Video.asp

Descriptions of the study sections’ work:
(includes “NIH Peer Review Revealed” video)

Understanding the review criteria:
Guidelines for reviewers: http://cms.csr.nih.gov/PeerReviewMeetings/ReviewerGuidelines/

Understanding your audience:
Rosters listing scientists and SRA’s who review grants in each discipline:
Center for Scientific Review (CSR) Study Section Roster Index:
http://cms.csr.nih.gov/ (click on “Study Section Rosters”)

Samples & Resources from the Center for Scientific Review (CSR)
Resources for applicants (how to apply for grants, how they are reviewed, etc.):
http://cms.csr.nih.gov/ResourcesforApplicants/
Statistics: Success Rates, Percentile Ranks, and Grant Budgets
NIH RePORT: Research Portfolio Online Reporting Tools: http://report.nih.gov/
- success rates and other statistics
- searchable database of NIH-funded fellowships and grants: http://projectreporter.nih.gov

FAQ’s about success rates (NIGMS): http://www.nigms.nih.gov/Research/Application/SuccessRateFAQs.htm

Paylines: The most up-to-date payline information can be found on the individual I/Cs Web sites. Not all I/Cs publish their paylines.

2010 Changes in the submission and review process—Comparison with prior structure
Central website: http://enhancing-peer-review.nih.gov
Re-structuring of the applications:
http://enhancing-peer-review.nih.gov/restructured_applications.html

K-specific information (K Kiosk)
http://grants.nih.gov/training/careerdevelopmentawards.htm
(includes description of specific awards and statistics in both table and graph form)

WRITING RESOURCES
Overview of writing tips: http://grants.nih.gov/grants/writing_application.htm
Various NIH institutes offer tips on how to prepare and write an NIH grant. Examples include:
  NIAID “New Investigator Guide to NIH Funding”:
  http://funding.niaid.nih.gov/researchfunding/grant/pages -> Audience -> Early-stage
  NIGMS “Tips for new NIH applicants”, including Keith Yamamoto’s “feed forward” approach:

USEFUL BOOKS* (available at the OCPD library)
* Note that these books do not take into account the new NIH guidelines.

UCSF CONTRACTS AND GRANTS OFFICE: http://or.ucsf.edu/cg/cg.html
Click on “For faculty,” then “Quick guide to C&G Proposals” to learn about how what you need to do to have your grant application approved by UCSF’s C&G office prior to submission to the funding agency.

BEYOND THE NIH: OTHER FUNDING SOURCES
Search engines for grants: http://grantsnet.org
http://fundingopps.cos.com/ (click “join”; your affiliation with UCSF gives you free access)
UC Berkeley List of Federal & Other Postdoctoral Fellowships in the Biological Sciences with deadlines (for NIH, NSF, and many non-profits): http://www.spo.berkeley.edu/Fund/biopostdoc.html