

## ***Helpful Links for Junior Faculty***

Cynthia J. Jameson, University of Illinois at Chicago

### **PROPOSAL WRITING RESOURCES**

Generally useful sites with proposal writing tips include:

AAAS Science Careers: <http://www.sciencemag.org/careers/where-search-funding>

UC Berkeley <http://www.spo.berkeley.edu/Fund/newfaculty.html>

U North Carolina Chapel Hill: <http://fundingportal.unc.edu/>

Texas A&M University:

The Craft of Grant Writing (TAMU Office of Proposal Development) Workbook

[http://teesresearch.tamu.edu/wp-content/uploads/2011/02/the\\_craft\\_of\\_grant\\_writing\\_workbook.pdf](http://teesresearch.tamu.edu/wp-content/uploads/2011/02/the_craft_of_grant_writing_workbook.pdf)

proposal writing workshop presentation:

[www.tamus.edu/assets/files/research-tech/ppt/tamu-commerce-workshop-april-6.ppt](http://www.tamus.edu/assets/files/research-tech/ppt/tamu-commerce-workshop-april-6.ppt)

Proposal Tips: <http://teesresearch.tamu.edu/proposal-tips/>

Columbia University: [http://www.cumc.columbia.edu/dept/gsas/ac\\_programs/writing.htm](http://www.cumc.columbia.edu/dept/gsas/ac_programs/writing.htm)

University of Michigan: The Proposal Writer's Guide

<http://orsp.umich.edu/proposal-writers-guide-overview>

University of Minnesota: How to Write a Research Grant

<http://www.ospa.umn.edu/fundingopportunities/researchgrant.pdf>

University of Wisconsin: Grant Proposal Writing

<http://researchguides.library.wisc.edu/c.php?g=177671&p=1169624>

Human Frontier Science Program: "Art of Grantsmanship" by Jacob Kraicer

<http://www.hfsp.org/funding/art-grantsmanship>

James Madison University: Proposal Development Training

<http://www.jmu.edu/sponsoredprograms/proposal-development-training/index.shtml>

National Organization of Research Development Professionals: Writing a Grant

Proposal 101

[http://www.nordp.org/index.php?option=com\\_content&view=article&id=45&Itemid=107](http://www.nordp.org/index.php?option=com_content&view=article&id=45&Itemid=107)

### **NIH grant writing information:**

NIH (NIAID) Apply for a Grant

<https://www.niaid.nih.gov/grants-contracts/apply-grant>

NIH Insider tips to boost your chance of funding success

<https://obssr.od.nih.gov/insider-tips-to-boost-your-chance-of-funding-success/>

Program details on various types of awards: NIH Programs for Independent Researchers

<https://researchtraining.nih.gov/career/early-career>

Grant Writing Tips Sheets from National Institutes of Health

[https://grants.nih.gov/grants/grant\\_tips.htm](https://grants.nih.gov/grants/grant_tips.htm)

## **NSF grant writing information:**

Addressing Broader impacts:

<http://vcresearch.berkeley.edu/brdo/addressing-broader-impacts>

The 2010 User-Friendly Handbook for Project Evaluation from National Science Foundation (particular to educational plans)

[http://www.evaluate.org/wp-content/uploads/formidable/Doc\\_2010\\_NSFHandbook.pdf](http://www.evaluate.org/wp-content/uploads/formidable/Doc_2010_NSFHandbook.pdf)

## **NSF CAREER:**

2017 NSF CAREER Proposal Writing Workshop Resources:

Faculty Early Career Development (CAREER) Program (Document Number: NSF 17-537):

<https://www.nsf.gov/pubs/2017/nsf17537/nsf17537.htm>

Frequently Asked Questions (FAQs) for the Faculty Early Career Development (CAREER) Program for Submission in Years 2017 – 2019:

[https://www.nsf.gov/publications/pub\\_summ.jsp?ods\\_key=nsf17050](https://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf17050)

NSF Proposal & Award Policies & Procedures Guide, NSF 17-1:

[https://www.nsf.gov/pubs/policydocs/pappg17\\_1/nsf17\\_1.pdf](https://www.nsf.gov/pubs/policydocs/pappg17_1/nsf17_1.pdf)

NSF CAREER Proposal Writing Tips, Z. J. Pei, Published by Lulu.com, 2007 64 pages  
ISBN 1430306971, 9781430306979

NSF Publication: A Guide for Proposal Writing

[http://www.nsf.gov/pubs/2004/nsf04016/nsf04016\\_1.htm](http://www.nsf.gov/pubs/2004/nsf04016/nsf04016_1.htm)

Twelve steps to a winning research proposal by George A. Hazelrigg:

[http://www.k-state.edu/career/2009/Twelve\\_steps.pdf](http://www.k-state.edu/career/2009/Twelve_steps.pdf)

## **NIH links:**

Look here first if you are within 10 years of completion of your Ph.D.:

NIH site for New and Early Stage Investigators

[https://grants.nih.gov/policy/new\\_investigators/index.htm](https://grants.nih.gov/policy/new_investigators/index.htm)

NIH home page:

<https://www.nih.gov/>

NIH institutes and centers:

<https://www.nih.gov/institutes-nih>

NIH mission statement:

<https://www.nih.gov/about-nih/what-we-do/mission-goals>

NIH funding opportunities:

<https://grants.nih.gov/funding/index.htm>

NIH grants Basics (what you need to know before you start) :

[https://grants.nih.gov/grants/grant\\_basics.htm](https://grants.nih.gov/grants/grant_basics.htm)

NIH grant cycles and application deadlines

<https://grants.nih.gov/grants/how-to-apply-application-guide/due-dates-and-submission-policies/due-dates.htm>

NIH review process:

<https://grants.nih.gov/grants/peer-review.htm>

NIH award data and success rates:

[https://report.nih.gov/success\\_rates/](https://report.nih.gov/success_rates/)

NIH grant tutorials:

<https://nexus.od.nih.gov/all/2017/05/19/new-tutorials-on-preparing-and-submitting-your-nih-grant-application/>

Reports on Awards made by NIH:

<https://report.nih.gov/index.aspx>

### **NATIONAL ORGANIZATIONS That Promote Women in Science**

American Association for Women in Science:

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

AWIS is a non-profit association which works to promote women's activities in all scientific fields, from mentoring to scholarships to job listings.

American Association of University Women:

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

The AAUW Educational Foundation advancing educational and professional opportunities for women in the United States and around the globe. Each year the Foundation provides about \$4 million in fellowships, grants, and awards for outstanding women around the globe and for community action projects. The Foundation also funds pioneering research on women, girls, and education.

Catalyst

<http://www.catalyst.org/who-we-are>

A research and advisory organization founded in 1962 working globally with businesses and the professions to build inclusive workplaces and expand opportunities for women and business.

Re:Gender (formerly National Council for Research on Women)

<http://www.wikigender.org/wiki/national-council-for-research-on-women/>

A network of more than 100 leading U.S. centers for research, advocacy, and policy on women. The Council harnesses the resources of its network to ensure fully informed debate, policies, and practices to build a more inclusive and equitable world for women and girls. Their mission is "To generate and facilitate collaborative research, communication, and cooperative exchange among member centers and affiliates"

Society for Canadian Women in Science and Technology (SCWIST):

<http://www.scwist.ca/>

Society for Neuroscience—Committee on Women in Neuroscience (C-WIN):

<https://www.sfn.org/careers-and-training/women-in-neuroscience>

### **CENTERS Focused on Women's Issues**

Stanford Institute for Research on Women and Gender: The Clayman Institute

<http://gender.stanford.edu/>