

## **Sources for writing an NSF CAREER proposal**

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1. A comprehensive general guide: *The Art of Grantsmanship*, Jacob Kraicer  
<http://www.hfsp.org/funding/art-grantsmanship>

2. NSF Grant Proposal Guide:  
[https://www.nsf.gov/pubs/policydocs/pappg17\\_1/index.jsp](https://www.nsf.gov/pubs/policydocs/pappg17_1/index.jsp)

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

3. NSF CAREER program guidelines  
[https://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=503214](https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=503214)

NSF CAREER program overview webinar slides:  
[https://www.nsf.gov/mps/dms/career\\_and\\_pecase\\_information/career\\_webinar\\_slides\\_2017.pdf](https://www.nsf.gov/mps/dms/career_and_pecase_information/career_webinar_slides_2017.pdf)

NSF CAREER program FAQ:  
<https://www.nsf.gov/pubs/2017/nsf17050/nsf17050.jsp>

NSF: A Guide for Proposal Writing 2004  
<https://www.nsf.gov/pubs/2004/nsf04016/start.htm>

### **4. Workshops for NSF CAREER Proposal Writing**

CMMI: <http://aries.imse.ksu.edu/nsf/NSF2017/Workshopdoc.htm>  
Click on Presentation by Dr. George Hazelrigg

CISE: <https://www.nsf.gov/cise/workshops/career/>  
(click on Documents tab to get the workshop slides)

NSF CAREER Proposal Writing Tips 64 pages, edited by Z. J. Pei, Kansas State U  
<http://aries.imse.ksu.edu/nsf/nsfcareer2012/subfolder/career.pdf>

Berkeley NSF CAREER Workshop presentation materials:  
[http://vcresearch.berkeley.edu/sites/default/files/u1316/CAREER\\_Workshop\\_2017\\_web\\_0.pdf](http://vcresearch.berkeley.edu/sites/default/files/u1316/CAREER_Workshop_2017_web_0.pdf)  
[http://vcresearch.berkeley.edu/sites/default/files/u1316/CAREER\\_Writing\\_Guide\\_2017\\_final.pdf](http://vcresearch.berkeley.edu/sites/default/files/u1316/CAREER_Writing_Guide_2017_final.pdf)

NSF CAREER Award Toolkit Univ of Colorado (9 pages):  
<http://www.ucdenver.edu/research/Research%20Administration%20Documents/NSF%20CAREER%20AWARD%20TOOLKIT%202017.pdf>

How to write a winning NSF CAREER Proposal 2010  
[http://www.csi.cuny.edu/ospr/pdf/winning\\_career\\_proposal.pdf](http://www.csi.cuny.edu/ospr/pdf/winning_career_proposal.pdf)

Putting a Face on the CAREER Peer Review Process  
<https://www.research.fsu.edu/media/2430/05-putting-a-face-on-the-career-peer-review-process.pptx>

5. Some archived NSF workshops on proposal preparation given by current or former NSF Program Officers (not specifically CAREER Program):

*How to Prepare an NSF Proposal: The Good, the Bad and the Ugly* Aug 8 2016  
[https://www.nsf.gov/bfa/dias/policy/outreach/propprep\\_aug2016.pdf](https://www.nsf.gov/bfa/dias/policy/outreach/propprep_aug2016.pdf)

*NSF Proposal preparation highlights:*  
<http://researchdev.wustl.edu/Proposalprepst.louis07.ppt>

*How to get NSF funding: a view from the inside:* Parker:  
<http://nuweb.neu.edu/nhe/insideview%20NSF.pdf>

*NSF Merit Review Process*  
[https://www.nsf.gov/bfa/dias/policy/outreach/grantsconf/meritreview\\_nov15.pdf](https://www.nsf.gov/bfa/dias/policy/outreach/grantsconf/meritreview_nov15.pdf)

*NSF-HSI Workshop on Proposal preparation*  
<http://www.yorkmedia.com/nsf/The%20NSF%20Proposal%20Preperation%20Process.ppt>

6. NSF maintains an outreach activities website <http://www.nsf.gov/bfa/dias/policy/outreach.jsp> that makes available the materials (presentations) used by NSF program officers in recent grants conferences or workshops. This is an excellent source of advice on NSF grants and proposal writing. The list below gives an indication of what was available in Fall 2016. You will find the comprehensive NSF presentations useful for future reference, although most of them may not be immediately useful to you at this time.

**Presentations from Recent Events:**

[NSF Update](#) - Fall 2016

**NSF Grants Conference hosted by Carnegie Mellon University, Nov 14-15, 2016**

- [Introduction and NSF Overview](#)
- [Proposal Preparation](#)
- [NSF Merit Review Process](#)
- [Overview of NSF Funding Mechanisms](#)
- [Award Management](#)
- [Faculty Early Career Development \(CAREER\) Program](#)
- [Office of the Inspector General](#)
- [NSF Policy Update](#)
- [International Research & Education Collaboration: Opportunities & Resources at NSF](#)
- Breakout Sessions:
  - [Biological Sciences](#)
  - [Post-Award Monitoring and Compliance](#)
  - [Computer and Information Science and Engineering](#)
  - [Education and Human Resources](#)

- [Engineering](#)
- [Major Research Instrumentation](#)
- [Geosciences](#)
- [Mathematical and Physical Sciences](#)