

**Funding opportunities in Mathematics**  
**Compiled by CNSM Division of Research**  
*(Last checked Feb 2013)*

**Popular funding sources:**

- [NSF Division of Mathematical Sciences](#) one of the larger funding sources. Has several programs
- [Simons Foundation Collaborative Grants](#) for mathematicians working in the U.S.
- [Sloan Research Fellowships](#) for U.S. or Canadian faculty, at an early stage in their career
- [NSA Mathematical Sciences Programs](#) for mathematics research, conferences, sabbaticals
- [MAA Professional Enhancement Programs](#) for faculty career enhancement

**Travel Grants for Math faculty/students:**

- Travel [Grant Program for the 2013 Mathematical Congress of the Americas](#) (MCA 2013)
- Association for Women in Mathematics Travel Grants
  - [Mathematics Travel Grants for Women Researchers](#) Deadlines February 1, May 1 and October 1 each year.
  - [Mathematics Education Research Travel Grants for Women Researchers](#) Deadlines February 1, May 1 and October 1 each year.
  - [Mathematics Mentoring Travel Grants for Women](#) Deadline is February 1 each year.
  - [Mathematics Education Research Mentoring Travel Grants for Women](#) Deadline is February 1 each year.

**Where are some other math faculty getting their support from?**

For eg. California State University Northridge:

- NSF-MCTP Grant: supports UG students who plan to go on to Ph.D. Programs in Mathematics
- NSF-NOYCE Fellowship: supports UG students who intend to pursue careers in Secondary Education
- NSF-LSAMP Bridge to the Doctorate program: for grad student support
- NSF Teaching Fellowship program: for grad students who pursue careers in Secondary Education
- NSF STEP: for hiring and retention of women faculty in math
- NSF-GK12: (similar to what Laura Conner is running at UAF)
- NASA: check out <http://www.csun.edu/~nasacsun/>

**Would these apply to you?**

- DARPA Young Faculty Award:  
[http://www.darpa.mil/Opportunities/Universities/Young\\_Faculty.aspx](http://www.darpa.mil/Opportunities/Universities/Young_Faculty.aspx)
- Dept of Ed Math Sc Partnership grants:  
<http://www2.ed.gov/programs/mathsci/index.html>
- W.M. Keck Foundation: It funded \$1M to UCLA Math faculty for a project on leveraging sparsity. They also fund outside CA. Check out <http://www.wmkeck.org/grant-programs/grant-programs.html>

- Dept of Homeland Security: Has an annual call for Early Career Grants for Math and Science Faculty (deadline passed for this year)
- NGA - National Geospatial Intelligence Agency Academic Research Program: is putting in considerable funds in University level teaching programs. UAF faculty already have strong relations with NGA. Some of their programs (eg. GeoINT) require math and stats expertise. Is this something faculty would be interested in? White papers due by April 30, 2013. Check out:  
<http://www07.grants.gov/search/announce.do;jsessionid=cZznRlvYhRkzW2gDLRPCvhv nVpJdSnRZddkFnpY29ndZnKcVvfDX!1848300817>