

CAREER Awardee Session

On June 1, 2016, awardees of the NSF CAREER Program, along with NSF and CADRE staff, met to discuss a variety of issues relating to managing a CAREER grant at various stages of project development. Conversations centered on the following themes: project management; making the best use of advisors and evaluators; recruitment and nurturing of schools and other partners; interacting with NSF; and internal and external communication and dissemination strategies. In response to these conversations, CADRE compiled this list of resources to address many of the group's concerns.

CADRE Resources

Proposal Development Resources

NSF Proposal Toolkit

The toolkit includes a variety of tools, guidelines, and links to assist with proposal development.

Project Management Resources

2015 NSF Nuts & Bolts Webinar Recording/Slides

NSF Program Director David Campbell discusses the ins and outs of project managements, including evaluation, reporting, advisory boards, IRBs, NSF highlights, and more.

CADRE Spotlights

- Spotlight: Early Career in STEM Education Research & Development
 - This spotlight features resources designed for early career researchers and developers, including a brief, early career opportunities, webinar recordings, information about the NSF CAREER and CADRE Fellowship programs, and more.
- <u>Spotlight: Mentoring</u>

This spotlight features resources designed to help researchers and developers create mentoring plans, including a brief, webinar recording, sample mentoring plans, tips for mentors and mentees, and a podcast and video series on successful mentorship.

Partnership Resources

- Tool: Education R&D Partnership Tool
- Brief: Partnering with Users to Develop STEM Education Materials
- Brief: <u>Fostering Knowledge Use in STEM Education: A Brief on R&D Partnerships with Districts</u> and <u>Schools</u>
- Brief: <u>Partnership Building as a Broadening-Participation Strategy: Helping Researchers and</u> <u>Developers Bridge the Gaps in STEM Education</u>

Dissemination Resources

- Report: From Dissemination to Knowledge Use: Options for DR K-12
- Tool: <u>Social Media and Technologies Toolkit</u>

For more resources related to STEM education research and development, visit <u>http://cadrek12.org/resources</u>.