Broadening the Participation of Persons with Disabilities in STEM

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Mechanism 1: NSF’s Merit Review Criteria

- What are the broader impacts of the proposed activity?

- How well does the proposed activity broaden the participation of underrepresented groups (e.g., gender, ethnicity, disability, geographic, etc.?)?
Mechanism 2: Facilitation Awards for Scientists and Engineers with Disabilities (FASED)

• Grant Proposal Guide (NSF 11-1)
• Special equipment and assistance to conduct project work
• Request as part of a competitive proposal or an award supplement
Mechanism 3: Specific Program Solicitations

- General and Age Related Disabilities Engineering Program (GARDE)
- Research in Disabilities Education Program (RDE)
Alliances for Students with Disabilities in STEM

Research in Disabilities Education Education Program

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Basics About Disabilities and Science and Engineering Education

Ruta Sevo and Robert Todd

GA Institute of Technology

Free Download: www.lulu.com/sevo

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Accommodating Students with Disabilities in Science, Technology, Engineering, and Mathematics (STEM): Findings from Research and Practice for Middle Grades through University Education

www.catea.gatech.edu/scitrain/lit.pdf

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RDE Collaborative Dissemination

www.washington.edu/doit/RDE/

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