

# Broadening the Participation of Persons with Disabilities in STEM

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Division of Human Resource Development

Directorate for Education and Human Resources

National Science Foundation





## 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.)?



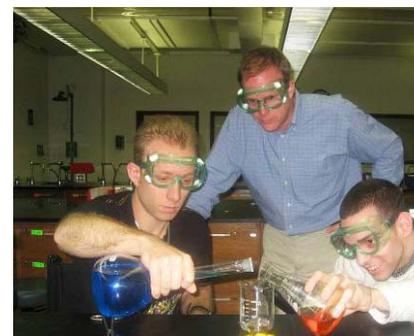
## **Mechanism 2: Facilitation Awards for Scientists and Engineers with Disabilities (FASED)**

- 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)

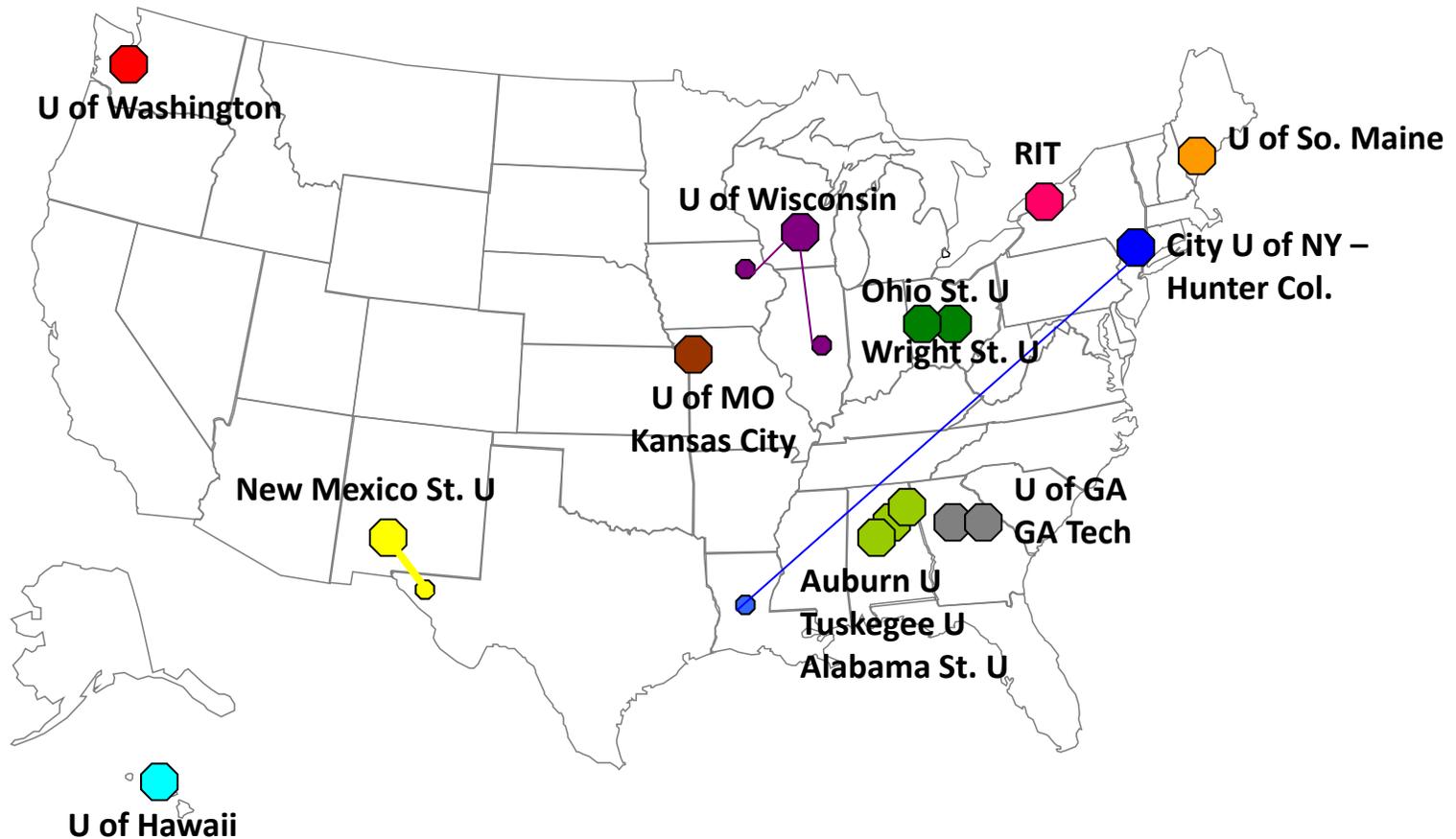


# Alliances for Students with Disabilities in STEM



Research in Disabilities Education Program

October, 2011



U of Washington

RIT

U of So. Maine

U of Wisconsin

City U of NY –  
Hunter Col.

Ohio St. U

Wright St. U

U of MO  
Kansas City

New Mexico St. U

U of GA  
GA Tech

Auburn U

Tuskegee U

Alabama St. U

U of Hawaii

Workshop on Excellence Empowered  
by a Diverse Academic Workforce



Chemists, Chemical Engineers, and  
Materials Scientists with Disabilities

February 2009  
Arlington, Virginia



## Kansas NSF EPSCoR Office

**Foley Hall  
2021 Constant Ave.  
Lawrence, KS 66047  
(785) 854-3096  
nsfepscor@ku.edu**

**[www.nsfepscor.ku.edu/publications.html](http://www.nsfepscor.ku.edu/publications.html)**

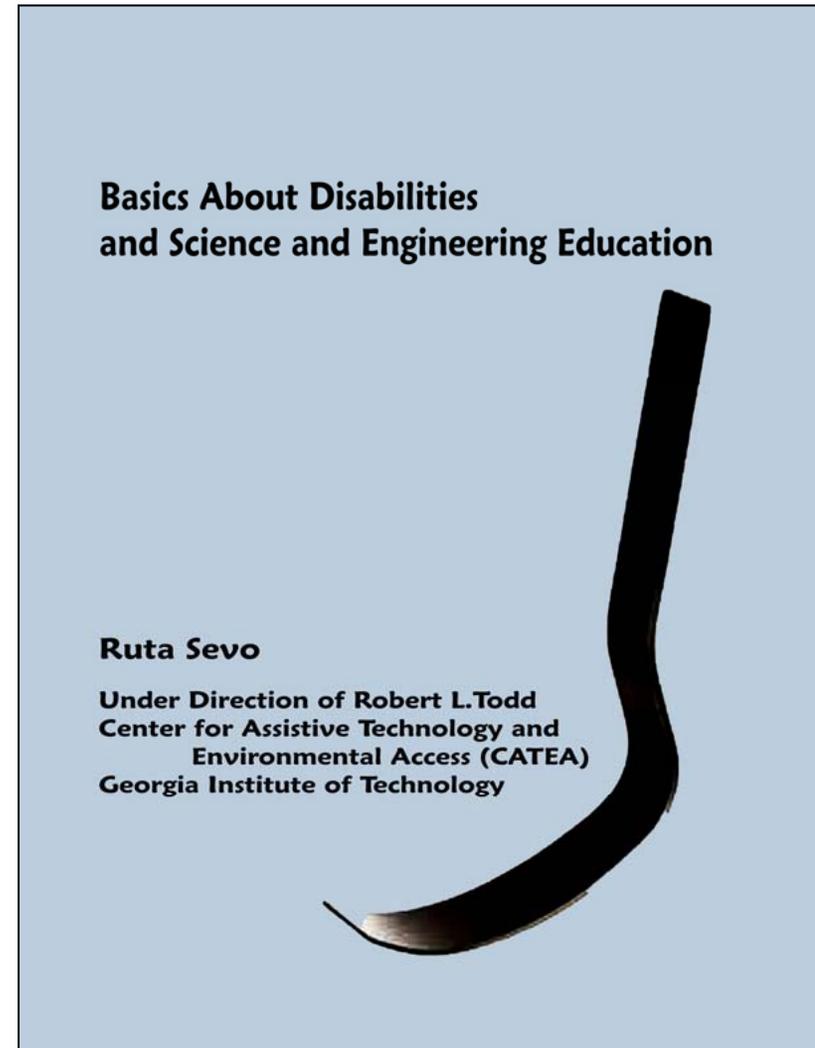
(This report was prepared as account of work sponsored by NSF Award 0854967 and NIH's NIGMS)

# Basics About Disabilities and Science and Engineering Education

**Ruta Sevo and  
Robert Todd**

**GA Institute of  
Technology**

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(Funded by National Science Foundation award 0622885)

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

## Accommodating Students with Disabilities in Science, Technology, Engineering, and Mathematics (STEM)

Findings from Research and Practice for Middle Grades through University Education

Nathan W. Moon, PhD  
Robert L. Todd, MS  
David L. Morton, PhD  
Emily Ivey, MS



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0622885



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# RDE Collaborative Dissemination



**[www.washington.edu/doit/RDE/](http://www.washington.edu/doit/RDE/)**

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