

**COMMITTEE ON SCIENCE AND TECHNOLOGY
RESEARCH AND SCIENCE EDUCATION
SUBCOMMITTEE MARKUP
April 14, 2010**

AMENDMENT ROSTER

Committee Print – National Science Foundation Authorization Act of 2010

No.	Sponsor	Description	Results
1	Chairman Lipinski (Manager's Amendment)	<p>Makes several technical and clarifying changes to the bill.</p> <p>Adds a new section (National Center for Science and Engineering Statistics) to create a Federal clearinghouse for the collection, interpretation, analysis, and dissemination of objective data on science, engineering, technology, and research and development.</p> <p>Adds a new section (Partnerships for Innovation) to establish a program to award competitive, merit-reviewed grants to institutions of higher education to establish and expand partnerships that promote innovation and increase the economic and social impact of research by developing tools and resources to connect new scientific discoveries to practical uses.</p> <p>Adds a new section (Transforming Undergraduate Education in STEM) which requires the Director to award competitive, merit-reviewed grants to institutions of higher education to reform undergraduate STEM education for the purpose of increasing the number and quality of students studying toward and completing baccalaureate degrees in STEM and improving the STEM learning outcomes for all the undergraduate students.</p> <p>Adds a new section (21st Century Graduate Education) which requires the Director to</p>	Passed by voice vote

		award competitive, merit-reviewed grants to institutions of higher education to implement or expand research-based reforms in master's and doctoral level STEM education that emphasize preparation for diverse careers utilizing STEM degrees.	
2	Chairman Lipinski (060)	Amends Title II of the print by adding a new section (Prize Awards) authorizing a pilot program to award innovation inducement cash prizes in any area of research supported by the Foundation.	Passed by voice vote
3	Mr. Neugebauer (009)	Amends section 102 (Authorization of Appropriations) by reducing by two years the authorization period.	Failed by roll call vote, 4-7
4	Mr. Neugebauer (007)	Amends section 203 (National Science Foundation Manufacturing Research) by striking the specified areas of research.	Failed by voice vote
5	Mr. Neugebauer (008)	Amends section 303 (Robert Noyce Teacher Scholarship Program) by reducing the Federal cost share from 50 percent to 30 percent.	Failed by voice vote
6	Ms. Johnson (100)	Amends Title III of the print by adding a new section (Undergraduate Broadening Participation Program) which requires the Foundation to continue their current Undergraduate Broadening Participation Program through September 30, 2011. The amendment also requires the Director to develop a plan prior to any realignment or consolidation of the Foundation's Undergraduate Broadening Participation Program, and submit that plan to Congress three months prior to implementation.	Passed by voice vote
7	Ms. Fudge (059)	Amends Title III of the print by adding a new section (Grand Challenges in Education Research) which requires the Director and Secretary of Education to collaborate in identifying, prioritizing, and developing strategies to address grand challenges in pre-K-12 STEM R&D, and ensuring the dissemination of the results of the R&D.	Passed by voice vote
8	Mr. Tonko (025)	Amends Title III of the print by adding a new section (Research Experiences for	Passed by voice

		Undergraduates) which requires the Director to award competitive, merit-reviewed grants to institutions of higher education, nonprofit organizations, or consortia thereof, to provide research experiences for 10 or more undergraduate STEM students.	vote