# HR 4997

National Science Foundation Authorization Act of 2010

**Congress:** 111 (2009–2011, Ended)
**Chamber:** House
**Policy Area:** Science, Technology, Communications
**Introduced:** Apr 13, 2010
**Current Status:** Referred to the Subcommittee on Research and Science Education.
**Latest Action:** Referred to the Subcommittee on Research and Science Education. (Apr 13, 2010)
**Official Text:** https://www.congress.gov/bill/111th-congress/house-bill/4997

## Sponsor

**Name:** Rep. Lipinski, Daniel [D-IL-3]
**Party:** Democratic • **State:** IL • **Chamber:** House

## Cosponsors

*No cosponsors are listed for this bill.*

## Committee Activity

| Committee | Chamber | Activity | Date |
|---|---|---|---|
| Science, Space, and Technology Committee | House | Referred to | Apr 13, 2010 |

## Subjects & Policy Tags

**Policy Area:**

Science, Technology, Communications

## Related Bills

| Bill | Relationship | Last Action |
|---|---|---|
| 111 HR 5116 | Related bill | **Jan 4, 2011:** Became Public Law No: 111-358. |

## Summary (as of Apr 13, 2010)

National Science Foundation Authorization Act of 2010 - Authorizes appropriations for FY2011-FY2015 to the National Science Foundation (NSF) for: (1) research and related activities; (2) education and human resources; (3) major research equipment and facilities construction; (4) agency operations and award management; (5) the Office of the National Science Board; and (6) the Office of Inspector General.

Limits National Science Board reports to the President and Congress related to science and engineering and education in science and engineering to matters within NSF authority (or otherwise as requested by the Congress or the President).

Repeals the requirement that the Inspector General of NSF conduct an audit every three years on the Board's compliance with open meetings subject to the Government in the Sunshine Act.

Directs NSF to implement a policy for a specified broader impacts review criterion, including goals to achieve increased U.S. economic competitiveness, development of a globally competitive STEM workforce, and increased national security.

Requires NSF to: (1) use at least 5% of its research budget to fund basic, high-risk, high-reward (transformative) research proposals; (2) make awards of not exceeding $5 million over a period of up to five years to interdisciplinary research collaborations likely to assist in addressing critical challenges to national security, competitiveness, and societal well-being; and (3) carry out a program to support research leading to advances in manufacturing, including nanomanufacturing.

Directs the National Science Board to evaluate mid-scale research instrumentation needs at NSF.

Sets forth provisions concerning funding for related education and workforce training, including STEM (Science, Technology, Engineering, and Mathematics) education.

## Actions Timeline

- **Apr 13, 2010:** Introduced in House
- **Apr 13, 2010:** Referred to the House Committee on Science and Technology.
- **Apr 13, 2010:** Referred to the Subcommittee on Research and Science Education.