

S 1270

Green Chemistry Research and Development Act of 2005

Congress: 109 (2005–2007, Ended)

Chamber: Senate

Policy Area: Science, Technology, Communications

Introduced: Jun 20, 2005

Current Status: Read twice and referred to the Committee on Commerce, Science, and Transportation.

Latest Action: Read twice and referred to the Committee on Commerce, Science, and Transportation. (Jun 20, 2005)

Official Text: <https://www.congress.gov/bill/109th-congress/senate-bill/1270>

Sponsor

Name: Sen. Snowe, Olympia J. [R-ME]

Party: Republican • **State:** ME • **Chamber:** Senate

Cosponsors (1 total)

Cosponsor	Party / State	Role	Date Joined
Sen. Rockefeller, John D., IV [D-WV]	D · WV		Jun 20, 2005

Committee Activity

Committee	Chamber	Activity	Date
Commerce, Science, and Transportation Committee	Senate	Referred To	Jun 20, 2005

Subjects & Policy Tags

Policy Area:

Science, Technology, Communications

Related Bills

Bill	Relationship	Last Action
109 HR 1215	Related bill	Nov 13, 2006: Read twice and referred to the Committee on Commerce, Science, and Transportation.

Green Chemistry Research and Development Act of 2005 - Directs the President to establish a Green Chemistry Research and Development Program to promote and coordinate Federal research, development, demonstration, education, and technology transfer activities related to green chemistry.

Requires the President to establish an Interagency Working Group to oversee the planning, management, and coordination of the Program.

Amends the National Institute of Standards and Technology Act to provide for the Regional Centers for the Transfer of Manufacturing Technology to enhance productivity and technological performance in U.S. manufacturing through the enabling of supply chain manufacturers to continuously make improvements with the aim of reducing or eliminating the use or generation of hazardous substances.

Requires the Director of the National Science Foundation to carry out a program to award grants to institutions of higher education to support their efforts to revise their undergraduate curriculum in chemistry and chemical engineering to incorporate green chemistry concepts and strategies.

Requires such Director to enter into an arrangement with the National Research Council to conduct a study of, and report on, the factors that constitute barriers to the successful commercial application of promising results from green chemistry research and development.

Directs the agencies participating in the Program to carry out a joint, coordinated program to award grants to institutions of higher education to establish partnerships with companies in the chemical industry to retrain chemists and chemical engineers in the use of green chemistry concepts and strategies.

Actions Timeline

- **Jun 20, 2005:** Introduced in Senate
- **Jun 20, 2005:** Read twice and referred to the Committee on Commerce, Science, and Transportation.