

HR 2850

Green Chemistry Research and Development Act of 2007

Congress: 110 (2007–2009, Ended)

Chamber: House

Policy Area: Science, Technology, Communications

Introduced: Jun 25, 2007

Current Status: Received in the Senate and Read twice and referred to the Committee on Commerce, Science, and Transp

Latest Action: Received in the Senate and Read twice and referred to the Committee on Commerce, Science, and Transportation. (Sep 5, 2007)

Official Text: <https://www.congress.gov/bill/110th-congress/house-bill/2850>

Sponsor

Name: Rep. Gingrey, Phil [R-GA-11]

Party: Republican • State: GA • Chamber: House

Cosponsors (10 total)

Cosponsor	Party / State	Role	Date Joined
Rep. Diaz-Balart, Mario [R-FL-25]	R · FL		Jun 25, 2007
Rep. Ehlers, Vernon J. [R-MI-3]	R · MI		Jun 25, 2007
Rep. Welch, Peter [D-VT-At Large]	D · VT		Jun 25, 2007
Rep. Wu, David [D-OR-1]	D · OR		Jun 25, 2007
Rep. Bartlett, Roscoe G. [R-MD-6]	R · MD		Jul 10, 2007
Rep. Capuano, Michael E. [D-MA-8]	D · MA		Jul 10, 2007
Rep. Hastings, Doc [R-WA-4]	R · WA		Jul 10, 2007
Rep. Reichert, David G. [R-WA-8]	R · WA		Jul 10, 2007
Rep. Gordon, Bart [D-TN-6]	D · TN		Jul 12, 2007
Rep. Gilchrest, Wayne T. [R-MD-1]	R · MD		Jul 18, 2007

Committee Activity

Committee	Chamber	Activity	Date
Commerce, Science, and Transportation Committee	Senate	Referred To	Sep 5, 2007
Science, Space, and Technology Committee	House	Markup By	Jul 11, 2007

Subjects & Policy Tags

Policy Area:

Science, Technology, Communications

Related Bills

Bill	Relationship	Last Action
110 S 2669	Related bill	Feb 26, 2008: Read twice and referred to the Committee on Commerce, Science, and Transportation.

Green Chemistry Research and Development Act of 2007 - (Sec. 3) Directs the President to establish a Green Chemistry Research and Development Program to promote and coordinate federal green chemistry research, development, education, and technology transfer activities. Defines "green chemistry" as chemistry and chemical engineering to design chemical products and processes that reduce or eliminate the use or generation of hazardous substances through safe and efficient manufacturing processes.

Requires that Program activities be designed to: (1) provide sustained support for green chemistry research, development, education, and technology transfer; (2) examine how the federal government can create green chemistry processes and products; (3) facilitate the adoption of green chemistry innovations; (4) expand education and training for students, chemists, and chemical engineers in green chemistry science and engineering; (5) disseminate information on green chemistry research, development, and technology transfer; (6) identify barriers to the commercialization of green chemistry; and (7) provide for public input and outreach.

Requires the President to establish an Interagency Working Group to oversee the planning, management, and coordination of the Program. Sets forth reporting and oversight requirements.

(Sec. 4) 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.

(Sec. 5) Requires the Director of the National Science Foundation (NSF) 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. Authorizes appropriations through FY2010 for carrying out such grant program.

(Sec. 6) 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.

(Sec. 7) 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.

(Sec. 8) Authorizes appropriations through FY2010 for the: (1) NSF; (2) National Institute of Standards and Technology (NIST); (3) Department of Energy (DOE); and (4) Environmental Protection Agency (EPA).

Actions Timeline

- **Sep 5, 2007:** Received in the Senate and Read twice and referred to the Committee on Commerce, Science, and Transportation.
- **Sep 4, 2007:** Mr. Baird moved to suspend the rules and pass the bill, as amended.
- **Sep 4, 2007:** Considered under suspension of the rules. (consideration: CR H10023-10026)
- **Sep 4, 2007:** DEBATE - The House proceeded with forty minutes of debate on H.R. 2850.
- **Sep 4, 2007:** Passed/agreed to in House: On motion to suspend the rules and pass the bill, as amended Agreed to by voice vote.(text: CR H10023-10024)
- **Sep 4, 2007:** On motion to suspend the rules and pass the bill, as amended Agreed to by voice vote. (text: CR H10023-10024)
- **Sep 4, 2007:** Motion to reconsider laid on the table Agreed to without objection.
- **Jul 11, 2007:** Committee Consideration and Mark-up Session Held.
- **Jul 11, 2007:** Ordered to be Reported (Amended).
- **Jun 25, 2007:** Introduced in House
- **Jun 25, 2007:** Referred to the House Committee on Science and Technology.