

S 1538

Black Carbon and Other Aerosols Research Act of 2009

Congress: 111 (2009–2011, Ended)

Chamber: Senate

Policy Area: Environmental Protection

Introduced: Jul 29, 2009

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

Latest Action: Read twice and referred to the Committee on Commerce, Science, and Transportation. (text of measure as introduced: CR S8276-8277) (Jul 29, 2009)

Official Text: <https://www.congress.gov/bill/111th-congress/senate-bill/1538>

Sponsor

Name: Sen. Rockefeller, John D., IV [D-WV]

Party: Democratic • State: WV • Chamber: Senate

Cosponsors (5 total)

Cosponsor	Party / State	Role	Date Joined
Sen. Begich, Mark [D-AK]	D · AK		Jul 29, 2009
Sen. Cantwell, Maria [D-WA]	D · WA		Jul 29, 2009
Sen. Nelson, Bill [D-FL]	D · FL		Jul 29, 2009
Sen. Inouye, Daniel K. [D-HI]	D · HI		Sep 17, 2009
Sen. Durbin, Richard J. [D-IL]	D · IL		Oct 29, 2009

Committee Activity

Committee	Chamber	Activity	Date
Commerce, Science, and Transportation Committee	Senate	Referred To	Jul 29, 2009

Subjects & Policy Tags

Policy Area:

Environmental Protection

Related Bills

Bill	Relationship	Last Action
111 S 1562	Related bill	May 24, 2010: Placed on Senate Legislative Calendar under General Orders. Calendar No. 401.

Black Carbon and Other Aerosols Research Act of 2009 - Directs the Administrator of the National Oceanic and Atmospheric Administration (NOAA) to: (1) develop an observation, monitoring, modeling, and research plan for black carbon and other aerosols that contribute to climate-forcing and climate change, which shall analyze research gaps, identify federal research priorities, include a framework for modeling effects on climate, identify sources, monitor atmospheric concentrations, and provide for assets necessary to develop a monitoring and research program; and (2) establish a Black Carbon and Other Aerosols Advisory Panel to assist in development and implementation of such plan.

Directs the Administrator to establish a black carbon and other aerosols monitoring and research program that combines observations, research, monitoring, modeling, and other activities within NOAA, consistent with such plan, and that includes: (1) coordinated monitoring and research activities to improve understanding of specified factors that influence the contribution of such substances to climate change processes; (2) strategic modeling activities to improve understanding of the transportation and transformation of such substances, their distributions and climate-forcing properties, and their roles in climate change and air quality; (3) educational opportunities that encourage an interdisciplinary and international approach to exploring such substances' associated sources and impacts; (4) public outreach activities; and (5) coordination of monitoring research with various agencies and entities.

Directs the Administrator to establish a program to provide grants for critical research and projects that improve the ability to measure, monitor, model, and assess such substances with respect to atmospheric concentrations and deposited forms, including research that supports means of reducing their impacts on climate.

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### **Actions Timeline**

- **Jul 29, 2009:** Introduced in Senate
- **Jul 29, 2009:** Sponsor introductory remarks on measure. (CR S8276)
- **Jul 29, 2009:** Read twice and referred to the Committee on Commerce, Science, and Transportation. (text of measure as introduced: CR S8276-8277)