



# **HRES 1498**

To honor the visionary and extraordinary work of Los Alamos National Laboratory and IBM on the Roadrunner supercomputer.

Congress: 110 (2007–2009, Ended)

Chamber: House

Policy Area: Science, Technology, Communications

Introduced: Sep 24, 2008

Current Status: Referred to the Subcommittee on Strategic Forces.

Latest Action: Referred to the Subcommittee on Strategic Forces. (Oct 10, 2008)

Official Text: https://www.congress.gov/bill/110th-congress/house-resolution/1498

## **Sponsor**

Name: Rep. Welch, Peter [D-VT-At Large]

Party: Democratic • State: VT • Chamber: Senate

## **Cosponsors**

No cosponsors are listed for this bill.

## **Committee Activity**

Committee	Chamber	Activity	Date
Armed Services Committee	House	Referred to	Oct 10, 2008
Science, Space, and Technology Committee	House	Referred To	Sep 24, 2008

## **Subjects & Policy Tags**

## **Policy Area:**

Science, Technology, Communications

#### **Related Bills**

Bill	Relationship	Last Action
110 SRES 637	Identical bill	<b>Jul 31, 2008:</b> Referred to the Committee on Energy and Natural Resources. (text of measure as introduced: CR S7974)

### **Summary** (as of Sep 24, 2008)

Honors the visionary and extraordinary work of Los Alamos National Laboratory in New Mexico and IBM (International Business Machines Corporation) for: (1) pushing the barriers of science and providing the United States with historic high-performance computing capabilities that will allow some of the most challenging problems in science and engineering to be solved, such as the safety of the nuclear deterrent of the United States, the humane genome, and climate change; and (2) achieving the capability to make petaflop calculations (1,000,000,000,000,000,000 calculations per second) using the Roadrunner supercomputer which is considered a crucial milestone internationally and a sign of U.S. competitiveness in the critical new area of high-performance computing.

## **Actions Timeline**

- Oct 10, 2008: Referred to the Subcommittee on Strategic Forces.
- Sep 24, 2008: Introduced in House
- Sep 24, 2008: Referred to the Committee on Armed Services, and in addition to the Committee on Science and Technology, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned.