

## HR 1089

Stepping Up to STEM Act of 2013

**Congress:** 113 (2013–2015, Ended)

**Chamber:** House

**Policy Area:** Education

**Introduced:** Mar 12, 2013

**Current Status:** Referred to the Subcommittee on Higher Education and Workforce Training.

**Latest Action:** Referred to the Subcommittee on Higher Education and Workforce Training. (Apr 23, 2013)

**Official Text:** <https://www.congress.gov/bill/113th-congress/house-bill/1089>

### Sponsor

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**Name:** Rep. Honda, Michael M. [D-CA-17]

**Party:** Democratic • **State:** CA • **Chamber:** House

**Cosponsors** (44 total)

| <b>Cosponsor</b>                                     | <b>Party / State</b> | <b>Role</b> | <b>Date Joined</b> |
|--|----------------------|-------------|--------------------|
| Del. Bordallo, Madeleine Z. [D-GU-At Large]          | D · GU               |             | Mar 12, 2013       |
| Del. Norton, Eleanor Holmes [D-DC-At Large]          | D · DC               |             | Mar 12, 2013       |
| Del. Sablan, Gregorio Kilili Camacho [D-MP-At Large] | D · MP               |             | Mar 12, 2013       |
| Rep. Bass, Karen [D-CA-37]                           | D · CA               |             | Mar 12, 2013       |
| Rep. Beatty, Joyce [D-OH-3]                          | D · OH               |             | Mar 12, 2013       |
| Rep. Bera, Ami [D-CA-7]                              | D · CA               |             | Mar 12, 2013       |
| Rep. Brownley, Julia [D-CA-26]                       | D · CA               |             | Mar 12, 2013       |
| Rep. Butterfield, G. K. [D-NC-1]                     | D · NC               |             | Mar 12, 2013       |
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| Rep. Cicilline, David N. [D-RI-1]                    | D · RI               |             | Mar 12, 2013       |
| Rep. Cleaver, Emanuel [D-MO-5]                       | D · MO               |             | Mar 12, 2013       |
| Rep. Conyers, John, Jr. [D-MI-13]                    | D · MI               |             | Mar 12, 2013       |
| Rep. Davis, Danny K. [D-IL-7]                        | D · IL               |             | Mar 12, 2013       |
| Rep. Ellison, Keith [D-MN-5]                         | D · MN               |             | Mar 12, 2013       |
| Rep. Green, Al [D-TX-9]                              | D · TX               |             | Mar 12, 2013       |
| Rep. Grijalva, Raúl M. [D-AZ-3]                      | D · AZ               |             | Mar 12, 2013       |
| Rep. Langevin, James R. [D-RI-2]                     | D · RI               |             | Mar 12, 2013       |
| Rep. Lee, Barbara [D-CA-13]                          | D · CA               |             | Mar 12, 2013       |
| Rep. Lowenthal, Alan S. [D-CA-47]                    | D · CA               |             | Mar 12, 2013       |
| Rep. McDermott, Jim [D-WA-7]                         | D · WA               |             | Mar 12, 2013       |
| Rep. Meeks, Gregory W. [D-NY-5]                      | D · NY               |             | Mar 12, 2013       |
| Rep. Moore, Gwen [D-WI-4]                            | D · WI               |             | Mar 12, 2013       |
| Rep. Nadler, Jerrold [D-NY-10]                       | D · NY               |             | Mar 12, 2013       |
| Rep. Napolitano, Grace F. [D-CA-32]                  | D · CA               |             | Mar 12, 2013       |
| Rep. Negrete McLeod, Gloria [D-CA-35]                | D · CA               |             | Mar 12, 2013       |
| Rep. Payne, Donald M., Jr. [D-NJ-10]                 | D · NJ               |             | Mar 12, 2013       |
| Rep. Polis, Jared [D-CO-2]                           | D · CO               |             | Mar 12, 2013       |
| Rep. Price, David E. [D-NC-4]                        | D · NC               |             | Mar 12, 2013       |
| Rep. Roybal-Allard, Lucille [D-CA-40]                | D · CA               |             | Mar 12, 2013       |
| Rep. Ruiz, Raul [D-CA-36]                            | D · CA               |             | Mar 12, 2013       |
| Rep. Rush, Bobby L. [D-IL-1]                         | D · IL               |             | Mar 12, 2013       |
| Rep. Ryan, Tim [D-OH-13]                             | D · OH               |             | Mar 12, 2013       |
| Rep. Schakowsky, Janice D. [D-IL-9]                  | D · IL               |             | Mar 12, 2013       |
| Rep. Sires, Albio [D-NJ-8]                           | D · NJ               |             | Mar 12, 2013       |
| Rep. Speier, Jackie [D-CA-14]                        | D · CA               |             | Mar 12, 2013       |
| Rep. Swalwell, Eric [D-CA-15]                        | D · CA               |             | Mar 12, 2013       |
| Rep. Takano, Mark [D-CA-41]                          | D · CA               |             | Mar 12, 2013       |
| Rep. Veasey, Marc A. [D-TX-33]                       | D · TX               |             | Mar 12, 2013       |
| Rep. Foster, Bill [D-IL-11]                          | D · IL               |             | Mar 13, 2013       |
| Rep. Clarke, Yvette D. [D-NY-9]                      | D · NY               |             | Mar 20, 2013       |
| Rep. Scott, Robert C. "Bobby" [D-VA-3]               | D · VA               |             | Mar 21, 2013       |

| Cosponsor                      | Party / State | Role | Date Joined  |
|--------------------------------|---------------|------|--------------|
| Rep. Horsford, Steven [D-NV-4] | D · NV        |      | Sep 10, 2013 |
| Rep. Pocan, Mark [D-WI-2]      | D · WI        |      | Jan 28, 2014 |
| Rep. Davis, Susan A. [D-CA-53] | D · CA        |      | Feb 6, 2014  |

### Committee Activity

| Committee                         | Chamber | Activity    | Date         |
|-----------------------------------|---------|-------------|--------------|
| Education and Workforce Committee | House   | Referred to | Apr 23, 2013 |
| Education and Workforce Committee | House   | Referred to | Apr 23, 2013 |

### Subjects & Policy Tags

#### Policy Area:

Education

### Related Bills

*No related bills are listed.*

Stepping Up to STEM Act of 2013 - Amends the Department of Education Organization Act to establish the Office of Science, Technology, Engineering, and Mathematics (STEM) Education within the Department of Education to administer STEM education.

Directs the Office of STEM Education to conduct an independent evaluation of the Department's STEM Education programs at least once every five years.

Establishes an Advanced Research Projects Agency for Education (ARPA-ED) within the Department to pursue breakthrough research and development in educational technology and to facilitate the effective use of that technology to improve student achievement.

Directs the Secretary of Education to award matching grants to state-based STEM networks or similar organizations of STEM stakeholders to increase students' achievement in the STEM disciplines in elementary and secondary schools and in out of school and afterschool programs.

Includes among grant uses:

- testing, sharing, and scaling up STEM education research, promising practices, and exemplary programs;
- identifying state STEM education weaknesses and prioritizing strategies to address them;
- implementing rigorous career and college ready standards in STEM education;
- developing and implementing innovative STEM assessments that measure student progress toward those career and college ready standards;
- promoting and developing pre- and in-service STEM teacher training;
- developing STEM career pathways and workforce education and training programs that reflect 21st century workforce needs;
- facilitating the implementation of expanded STEM learning opportunities on school sites; and
- promoting, supporting, and designing programs that develop STEM content coaches and master educators in order to strengthen core competencies of the classroom practitioner.

Requires grantees to conduct periodic independent evaluations of their effectiveness in accomplishing those activities.

Prohibits the Secretary from: (1) endorsing or approving any STEM curriculum designed for use in an elementary school, secondary school, or institution of higher education; or (2) requiring a state, local educational agency, or school to adopt a specific STEM program or instructional materials.

### **Actions Timeline**

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- **Apr 23, 2013:** Referred to the Subcommittee on Early Childhood, Elementary, and Secondary Education.
- **Apr 23, 2013:** Referred to the Subcommittee on Higher Education and Workforce Training.
- **Mar 12, 2013:** Introduced in House
- **Mar 12, 2013:** Referred to the House Committee on Education and the Workforce.