

STEM on the Hill™ 2017 Sponsorship Benefits

Join the Exhibit — Sign-up Today!

Tuesday & Wednesday, April 25-26, 2017

***Connect with Elected Officials, Congressional Staff,
Customers & Your Own Members —
Tell Your Story Through Your Exhibit!***

Invited audience includes 535 Members of Congress, key Congressional staff and an estimated 500+ scientists, engineers, professors, entrepreneurs, STEM teachers & Students, and research leaders from across the USA.

THE OPPORTUNITY: The Science-Engineering-Technology Working Group's (SETWG) STEM on the Hill™ Exhibit is part of its 22nd annual two-day event. It brings 400 + scientists, engineers, researchers, educators & students, and technology executives to Washington to raise awareness of and support for R&D and STEM education for science, engineering, and technology. STEM on the Hill is coordinated by a coalition of professional societies, companies and educational institutions.

The Exhibit kicks off the overall STEM on the Hill™ Event — more than one-thousand meetings with Members of Congress and staff to discuss the importance of scientific and engineering research and development (R&D) and the importance of STEM Education in developing adequate STEM talent for our country's economic success. It's a great way for us to connect with elected officials and staff.

CVD Exhibits for 2017 include **demonstration-based exhibitions educating Members of Congress and their staffs about products, breakthroughs, discoveries and innovations created through federally-funded R&D and STEM Education / STEM Talent creation**. Tables cost \$750 per table and funds support the overall STEM on the Hill™ event and the George E. Brown Awards Program.

WHEN: Tuesday, April 25, 2017 from 4:00 - 6:45 p.m

WHERE: Kennedy Caucus Room, Room 325 Russell Senate Office Building, Washington, D.C.

HOW: Event logistics are being facilitated by ASTRA and the IEEE-USA.

Questions regarding the event should be directed to your society representative or Robert Boege, rboege@comcast.net and 202/320-8836... Visit us at www.setcvd.org



STEM on the Hill™ Sponsorship Benefits

2017 Congressional Visits Day
April 25 - 26, 2017

Capitol Visitors Center & The Historic Kennedy Senate Caucus Room,
325 Russell Senate Office Building
Washington, D.C.

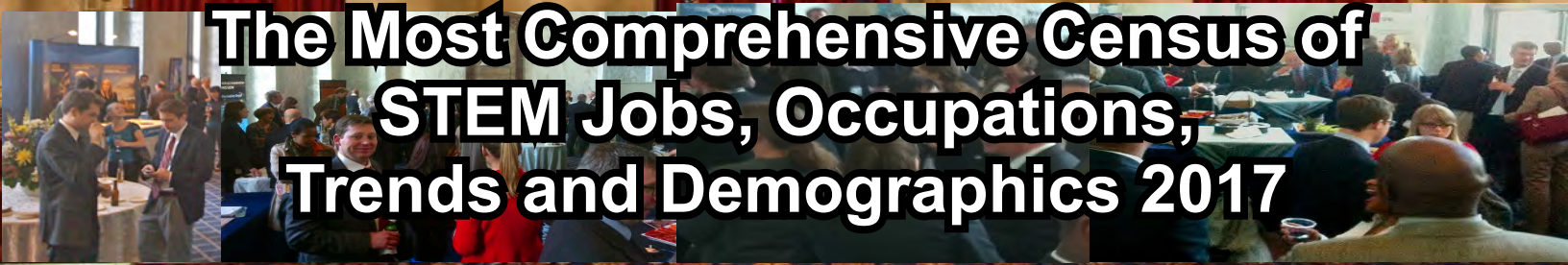
SPONSORSHIP BENEFITS	PLATINUM SPONSOR	GOLD SPONSOR	SILVER SPONSOR	ASSOCIATIONS & GOVERNMENT SPONSORS
1. Participation on SETWG Council as voting member.	X	X	X	X
2. Exhibit Table at "STEM on the Hill"™ Exhibit on April 25, 2017 in Hart Senate Office Building in Washington, D.C.	X	X	X	X
3. Listing in <i>STEM on the Hill</i> ™ <i>Exhibit Directory and Program</i> (pagination options = Platinum @ 4 pp, Gold @ 2 pp, Silver @ 1 p).	X	X	X	X
4. Exclusive sponsorship for the 2017 <i>State STEM & Innovation Vital Signs Report Card</i> for one selected state (see example).	X	X	-	-
5. Tuition Sponsorship of 1 Post-doc or Grad Student for CVD 2017 participation.	X	X	-	-
6. Branding throughout the Event in print and social media. Web analysis data for State Downloads.	X	X	X	X
7. Three participant badges for STEM on the Hill™ Visits and facilitation of meetings	X	X	X	X
8. Branding on www.setcvd.org website and all resources with name and logo if in Silver / Gold sponsor category. (Location of logo will vary according to sponsorship and design needs).	X	X	-	-
9. Introduction to leadership individuals within premiere STEM organizations and entities.	X	X	-	-
Sponsorship Amount	\$10,000	\$5,000	\$1,000	\$750

STEM on the Hill™

Sponsorship Benefits

2017 State STEM & Innovation Vital Signs Sheets

The Most Comprehensive Census of STEM Jobs, Occupations, Trends and Demographics 2017



California

1,148,000 STEM* Jobs

There's big news for the U.S. — and it means, cut the deficit the smart way.

***STEM =** Science (Biology, Chemistry, Marine Biology, Physics, Science), Technology (Aerospace / Aeronautics Systems, Game Design, Database, Web, Software Develop, Engineering (Aerospace, Chemical, Civil, Computer, Electrical / Electronics, Photonics, Genes & Molecular Engineering), Mathematics & Statistics.

We want grandchild — and it research and STEM be top investm

Especially PRIOR INVESTM new a keep C compe of livin sector

Our fir heavii scienc Sourc found papers cited in con by taxpayers throu especially universi

California received **contracts in FY 2012** 11,956 transactio universities and a federal R&D spen FY 2012.²

Key Rep

- The Science-Engineering Ind Board, provides a broad bi International Science and a National Science Foundati (see www.nsf.gov/statistics)
- ASTRA's Web Sites Inca ation, information also for Biotech Revolution in the

© 2014 ASTRA, The Al

ASTRA's STEM Jobs Census by Occupation 2014

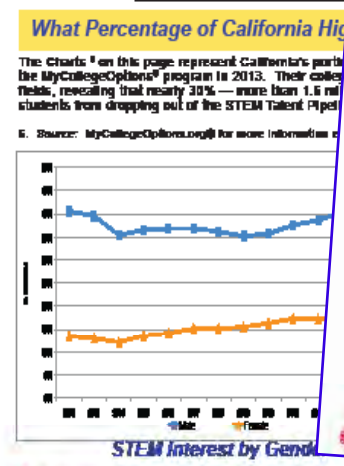
What are the STEM & STEM-Related Jobs by Occupation in 2014?

SOC*	STEM or STEM-Related Job Description	2014 Jobs
13-2011	Accountants and Auditors	1,663,256
11-9199	Managers, All Other	1,001,477
25-1099	Postsecondary Teachers	1,473,473
19-1099	Business Operations Specialists, All Other	1,018,801
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	939,613
49-9025	Aerospace Service Technicians and Mechanics	300,999
35-2012	Cooks, Institution and Cafeteria	460,879
27-9024	Graphic Designers	416,474
11-9021	Construction Managers	469,374
11-9081	Computer and Information Systems Managers	300,960
19-3031	Clinical, Counseling, and School Psychologists	346,044
17-9091	CEM Engineers	260,267
13-1411	Compliance Officers	254,420
17-4141	Mechanical Engineers	306,733
19-2099	Financial Specialists, All Other	236,305
19-1091	Cost Estimators	324,890
17-2112	Industrial Engineers	224,600
11-9041	Architectural and Engineering Managers	160,833
11-3051	Industrial Production Managers	174,337
17-9071	Electrical Engineers	171,219
17-2199	Engineers, All Other	167,747
17-9011	Architects, Except Landscape and Interior	191,700
17-3023	Electrical and Electronics Engineering Technicians	150,678
17-9075	Biomedical Engineers, Biomedical Computer	141,028
49-3011	Aircraft Mechanics and Service Technicians	128,757
19-1048	High School Teachers, Except Special Educators	164,879
19-2041	Environmental Scientists and Specialists, Including Health	96,154
29-1091	Dishwashers and Maids/Janitors	36,767
51-3092	Food Batchmakers	101,504
17-9011	Architectural and Civil Drafters	162,771
17-2081	Computer Hardware Engineers	66,767
19-9091	Chemists	37,460
17-2011	Aerospace Engineers	63,409
18-9091	Operations Research Analysts	17,894
45-3011	Fishers and Related Fishing Workers	66,373
19-4091	Biological Technicians	78,018
17-3022	Civil Engineering Technicians	74,830
17-9089	Surveying Technicians, Except Mining Safety Engineers, All Other	70,476
17-3026	Industrial Engineering Technicians	69,068
19-4099	Lib., Physical, and Social Science Technicians, All Other	68,971
19-4031	Chemical Technicians	62,815
19-9099	Psychologists, All Other	66,672
17-2081	Environmental Engineers	54,054
17-9062	Surveyors	60,002
51-9011	Chemical Equipment Operators and Tenders	65,986
17-2081	Environmental Engineers	54,054
11-9121	Natural Sciences Managers	60,931
19-3048	Spacecrafts, Missile, Hydrographic and Oceanographic Technicians	61,775
17-2171	Patroleum Engineers	43,234
17-9067	Mechanical Engineering Technicians	44,917
19-4091	Environmental Science and Protection Technicians, Including Health	35,836
19-3099	Special Operations and Related Workers, All Other	60,711
45-4022	Logging Equipment Operators	46,567
51-9091	Chemical Plant and System Operators	64,418
19-1021	Biochemists and Biophysicists	29,999
17-9091	Chemical Engineers	66,997
19-1025	Biological Scientists, All Other	33,831
19-4099	Forest and Conservation Technicians	64,610
15-2041	Statisticians	26,058
17-9091	Biochemical Engineers	65,406
19-1031	Conservation Scientists	26,116
17-2191	Nuclear Engineers	67,070
29-2081	Dietetic Technicians	26,233
19-9091	Transportation Inspectors	60,800
15-2011	Actuaries	23,150
91-4012	Computer Numerically Controlled Machine Tool Programmers, Metal and Plastic	24,496
17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	24,618
17-2125	Materials Engineers	23,396
17-3025	Environmental Engineering Technicians	20,400
29-2033	Nuclear Medicine Technologists	21,365
19-1022	Microbiologists	20,456
19-1023	Zoologists and Wildlife Biologists	21,026
19-4011	Agricultural and Food Science Technicians	21,071
19-1013	Soil and Plant Scientists	19,336
19-2012	Physicists	19,223
19-1012	Food Scientists and Technicians	17,292
45-4011	Forest and Conservation Workers	16,374
25-9021	Farm and Home Management Advisors	16,180
43-9111	Statistical Assistants	15,502
19-2021	Atmospheric and Space Scientists	10,988
19-1032	Foresters	11,364
17-3021	Aerospace Engineering and Operations Technicians	10,124
19-4051	Nuclear Technicians	6,505
17-2151	Mining and Geological Engineers, Including Mining Safety Engineers	6,535
19-2043	Hydrologists	6,169
17-2121	Marine Engineers and Naval Architects	6,014
19-2032	Materials Scientists	6,100
45-4021	Fallers	10,348
33-3031	Fish and Game Wardens	6,651
19-1041	Epidemiologists	5,429
19-3032	Industrial/Organizational Psychologists	5,534
19-2021	Mathematicians	4,151
45-2021	Animal Breeders	4,156
45-4023	Log Graders and Cutters	3,721
17-2021	Agricultural Engineers	2,892
19-2011	Astronomers	2,063
19-2091	Mathematical Technicians	1,440

Total (including unlisted categories) = 18,143,695

*SOC = Standard Occupational Classification

© 2014 ASTRA, The Alliance for Science & Technology Research in America www.astraonline.org and www.universities.com for 2014 Census of State STEM Report Card

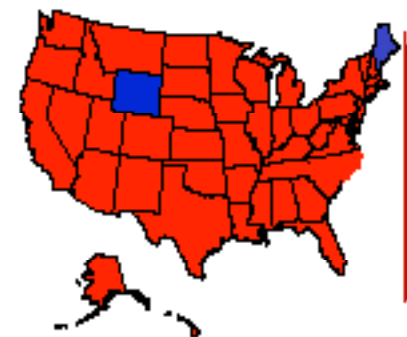


STEM ON THE HILL™ 2016 OVERVIEW

Thanks to the thousands of members of America's Scientific & Engineering societies, universities, STEM students, business owners and STEM workers, companies and other institutions who made **STEM on the Hill™** — our **Congressional Visits Day 2016**— another success! Judging from the numbers of attenders this year and your feedback, it was our most successful STEM on the Hill™ event ever.

As many of you are aware, we blew through the attendance goals for the number of Congressional Visits conducted, and attendance at the the Awards Reception and Exhibit. Our final numbers are these in case you need them for press releases or captioning for other articles:

1,913	Number of Visits to Capitol Hill & District Offices conducted
230	Orientation Session Attenders
17	Exhibitors
8	Exhibitor / Participating Organizations
643	Exhibit and Awards Exhibit Attenders
42	Congressional Visits Day Participating Organizations & Exhibitors
525	Number of Persons Making Visits
48	States with Visiting Delegations



Red States = visits conducted



Join the Exhibit

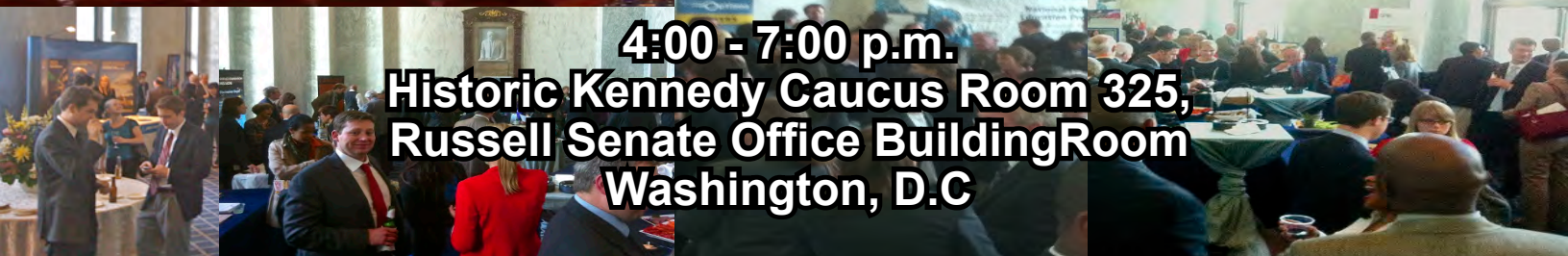


— Sign-up Today!

STEM on the Hill™

Exhibit Application Form

(CVD 2017 Congressional Visits Day Exhibit)
Tuesday, April 25, 2017



4:00 - 7:00 p.m.
Historic Kennedy Caucus Room 325,
Russell Senate Office Building Room
Washington, D.C

CVD 2017 Exhibit Application Form e-mail to rboege@comcast.net

Sponsoring Organization / Agency: _____

Sponsor Point of Contact – (Program and Technical) (Address / Phone / Fax / E-Mail): _____

Brief Project (s) Description (For Promotional Materials): _____

Brief Display Description (Posters, Easels, VTC, Laptops, etc ?): _____

Space (3 x 6 Tables) Check for _____ 1 Table _____ 1 Display Board

Electrical Outlet Access Needed: _____ Yes _____ No

Bandwidth / Connections (Limited to Wireless Ethernet) _____ Free Wireless _____ None Needed

Complete and Return completed PDF form via e-mail to rboege@comcast.net Space will be granted on a first-come, first-served basis. **SETWG will invoice applicants \$750 per table separately through the IEEE-USA, an IRC 501(c)(3) nonprofit entity, upon approval of the application by SETWG.**

* SETWG = Science, Engineering, Technology Working Group — visit us at www.setcvd.org