## **The Global STEM Education Center**

Providing Global STEM (science, technology, engineering & mathematics) education to broaden awareness of & increase participation in the STEM disciplines by all students, including those from underrepresented populations, to meet the needs of an innovative globally competitive workforce

The Third Global STEM Education Center Symposium, May 6, 2016 Co-sponsored by the Harvard Graduate School of Education

## Global STEM Education: What progress are we making?

Harvard Graduate School of Education, Cambridge, MA, Larsen Hall G-08, Appian Way

7:30 am - 8:00 am - Registration, Continental Breakfast & Networking

8:00 am - 8:05 am - Welcome, Isa Kaftal Zimmerman, President, Board of Directors, The Global STEM Education Center, Inc.

8:05 am - 8:35 am - Keynote (1) on Global Education, Alan November, November Learning

8:40 am - 9:10 am - Keynote (2) on Global STEM Education, Dr. Maria Uhle, Director, NSF International

9:10 am - 9:25 am - Q & A

9:25 am - 9:35 am - Status Report, Global STEM Education Center, Larisa Schelkin, Founder & CEO, The Global STEM Education Center, Inc.

Honoring Superintendents Mrs. Carol Woodbury & Dr. Michael Fitzpatrick

9:40 am -10:40 am--What progress is Global STEM education making for industry/government?

Panelists: Gary Beach, Publisher Emeritus, Author, Columnist, Editor

M. L. Mackey, CEO, Beacon Interactive

Dan November, Student, Harvard University Extension School, CS

David Bau, Senior Software Engineer, Google, Cambridge

Moderator: John Hodgman, Professor of the Practice (Retired), Entrepreneurial Leadership,

Tufts Gordon Institute

10:40 am - 10:55 am - Coffee break, Networking

11:00 am -12:00 pm -What progress is Global STEM Education making in PreK-16?

Panelists: Jake Foster, Director of STEM, MA Department of Elementary &

**Secondary Education** 

Kim Frumin, Teaching Fellow & Student at HGSE

Dr. Helen Soule, Executive Director, Partnership for 21<sup>st</sup> Century

Elizabeth Stevenson, Provost, Mass Maritime Academy

Moderator: Isa Zimmerman

12:00 pm - 12:30 pm - Q & A, Wrap up & Adjournment

http://www.globalstemcenter.org #globalstemsymposium @GlobalSTEMClass