

The Global STEM Education Center

Providing Global STEM (science, technology, engineering and mathematics) Education

to broaden awareness of and increase participation in the STEM disciplines by all students, including those from underrepresented populations, to meet the needs of a globally competitive workforce.

The Second Global STEM Education Center Symposium, May 29, 2015

Global STEM Education in an Innovation-driven 21st century Global Workforce

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

7:30 am – 8:00 am – **Registration, Continental Breakfast and Networking**

8:00 am – 8:10 am – **Welcoming address**, James Ryan, Dean (Invited)

8:10 am – 9:30 am – **Keynotes on Global STEM Education**

Richard Miller, President of Olin College of Engineering

Tony Wagner, Expert in Residence, Harvard Innovation Lab

9:30 am- 9:45 am Q & A of both keynote speakers

9:45 am - 10:30 am — **Why is Global STEM Education Important to Industry?**

Ellen Ferrarro, Director, Defense Systems, Raytheon

Kara Miller, WGBH Executive Director of Innovation Hub

Lance Hartford, Executive Director, Massachusetts Biotechnology Education Foundation

Moderator: Larisa Schelkin, ED, The Global Education Center, Inc.

10:30 am – 10:45 am – Coffee break, Networking

10:45 am – 11:45 am – **Why is Global STEM Education Important to PreK-16?**

Allison Scheff, ED, STEM & Governor's STEM Advisory Council

Margaret McKenna, Immediate Past Chair, Board of Elementary & Secondary Education

Thomas Weber, Commissioner of Early Childhood Education and Care

Fernando Reimers, Harvard Graduate School of Education

Moderator: Isa Kaftal Zimmerman, President, Board of Directors,
The Global STEM Education Center

11:45 am – 12:15 am – Q & A, Wrap up

12:15am – Adjournment