

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 Co-sponsored by the Harvard Graduate School of Education

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

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

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

8:00 am – 8:10 am – **Welcome**

8:10 am – 9:40 am – **Keynotes** on Global STEM Education

Richard Miller, President of Olin College of Engineering

Tony Wagner, Expert in Residence, Harvard Innovation Lab

9:40 am- 10:00 am - **Q & A** of both keynote speakers, Moderator, **Kara Miller**, Host and Executive Editor, WGBH and PRI's Innovation HUB

10:00 am – 11:00 am -**Why is Global STEM Education Important to Industry?**

David Chang, Chief Operating Officer, PayPal Media Network

Ellen Ferraro, Director, Systems Architecture, Design and Integration Directorate (SADID), Integrated Defense Systems

Lance Hartford, Executive Director, MA Biotechnology Education Foundation

Larisa Schelkin, CEO & Founder, The Global STEM Education Center, Inc.

Moderator, **Kara Miller**, Host and Executive Editor, WGBH and PRI's Innovation Lab

11:00 am – 11:15 am –Coffee break, Networking

11:15 am – 12:15 pm –**Why is Global STEM Education Important to PreK-16?**

Allison Scheff, Executive Director, STEM & Governor's STEM Advisory Council

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

Thomas Weber, MA Commissioner of Early Childhood Education and Care

Fernando Reimers, Ford Foundation Professor of Practice in International Education, Harvard Graduate School of Education

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

12:15 pm – 12:30 pm – Q & A, Wrap up & Adjournment

www.globalSTEMcenter.org