



Global STEM Education Center, Inc.
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THE GLOBAL STEM EDUCATION SYMPOSIUM MAY 12, 2017

Larsen Hall, G 08, Appian Way

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

8:00 am - 8:05 am Welcome: **Larisa Schelkin**, CEO & Founder, Global STEM

8:05 am - 8:45 am Keynote: **Dr. Ellen Ferraro**, Director, Research & Technology, Integrated Defense Systems, Raytheon

8:45 am - 8:55 am Status Report: **Larisa Schelkin**

8:55 am - 10:25 am: Panel Discussion: **Policy & Research**

Christopher Dede, PhD, Timothy E. Wirth Professor in Learning Technologies,
Harvard University Graduate School of Education

Tom Weber, MA Commissioner Early Childhood Education and Care

Jeff Weld, PhD, Executive Director of Iowa Governor's STEM Advisory Council

Ariel Tichnor-Wagner, PhD, Senior Fellow, Global Competence, ASCD

Ian Stith, PhD, STEM Team, MA Dep't, Elementary & Secondary Education

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

10:25 am - 10:40 am: Honoring leading practitioners and contributors:

In Person: **Frank Martin**, NASA Apollo 16, Apollo 17 Missions, Global STEM Advisor

Superintendent **Dr. John Provost**, Northampton Public Schools

Virtually: Professor **Mark Tuominen**, UMass Amherst, Global STEM Classroom Lecturer

Dr. Charlie Pellerin, NASA 4D Systems, Global STEM Advisor

Raziel Cazares, Global STEM Classroom teacher, Mexico

Olga Krasilnikova, Global STEM Classroom teacher, Russia

Olga Fedotova, Global STEM Classroom teacher, Russia

Leonid Perlov, Global STEM Classroom teacher, Russia

Craig Allen, Global STEM Instructor, Blackstone Valley Vocational Technical School

Anthony E. Steele II, Assistant Superintendent-Director/Principal, Blackstone Valley Reg. Vocational Technical School

10:40 am -10:50 am: Coffee break, Networking

10:50 am - 11:50 am Panel Discussion: Global STEM Practice (Business)

Dr. Ellen Ferraro, Director, Research & Technology, Integrated Defense Systems, Raytheon

ML Mackey, CEO, Beacon Interactive Systems,

Moderator: **Dr. Elizabeth J. Wilson**, Raytheon (retired); Adjunct Professor, WPI

11:50 am - 12:45 pm Panel Discussion: Global STEM Practice (K-12 Education)

Carol Woodbury, Superintendent, Dennis Yarmouth School District

Dr. John Provost, Superintendent, Northampton Public Schools

Dr. Nadine Tracy Crowe, Superintendent, Spencer-East Brookfield Public Schools

Rebecca Swasey, Director C & I, Blackstone Valley Regional Vocational High School

Moderator: **Dr. Isa Zimmerman**

12:45 pm - 1 pm Q&A, Wrap up and Adjournment, **Dr. Isa Zimmerman**

