

Oak Ridge Schools STEMposium 2014

October 22-23, 2014

Oak Ridge Associated Universities
Pollard Technology Conference Center
210 Badger Avenue, Oak Ridge, TN 37830

Learning Outcomes:

- I can explain why STEM education is critical to students in my location
- I can provide examples of successful STEM implementation
- I can share STEM resources with fellow educators
- I will network with other educators interested in implementing STEM effectively

Wednesday, October 22, 2014

5:30PM **Welcome Dinner at Riverside Grill**
100 Melton Lake Peninsula, Oak Ridge, TN

Agenda: Thursday, October 23, 2014

Oak Ridge Associated Universities (ORAU)

8:30AM **Registration and Breakfast**

9:00AM **Welcome & Introductions**
Bruce Borchers, *Superintendent, Oak Ridge Schools*

9:15AM **Mix and Mingle**
Jonathan Gerlach, *Senior Manager of Professional Development, Discovery Education*

9:30AM **Keynote Address: Why STEM? Why Now? A National Perspective of STEM Education**
Cindy Moss, *Director of Global STEM Initiatives, Discovery Education*

10:15AM **Break**

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- 10:30AM** **National STEM Perspectives**
Moderated by Dr. Christopher Marczak
Assistant Superintendent, Oak Ridge Schools
Panelists:
Gilda Lyon, EdD:
STEM Director for Georgia Department of Education
Cristian Carranza:
STEM Director for Miami Dade County Public Schools, FL
Kelli Lauth:
Principal of STEM Launch School in Adams 12, Thornton, CO
- 11:30AM** **Transdisciplinary Lessons – Social Studies and Math**
- 12:15PM** **Lunch**
Sponsored by Discovery Education
- 12:45PM** **Transdisciplinary Lessons – ELA and Science**
- 1:30PM** **The Oak Ridge STEM Story**
Bruce Borchers, *Superintendent, Oak Ridge Schools*
Chris Marczak, *Assistant Superintendent, Oak Ridge Schools*
- 1:45PM** **Break**
- 2:15PM** **STEMFormation**
Cindy Moss, *Director of Global STEM Initiatives, Discovery Education*
- 2:45PM** **Closing Remarks**
- 3:00PM** **Wrap Up, Reflection & Next Steps**