Teacher Programming at CERM 2014

SATURDAY, NOVEMBER 1, 2014 • 8:30 AM - 4:40 PM • DUQUESNE ROOM • DOUBLE TREE BY HILTON GREEN TREE

Listen to engaging talks by past Excellence Award winners

8:30 am - 8:50 am

Introduction/Award Ceremony/2014 Excellence Presentation

8:50 am - 9:20 am

Leslie McSparrin, Indiana Academy for Science, Mathematics, and Humanities, Muncie, IN, Penn Ohio Border, 2005. "Using the Synthesis and Characterization of potassium trisoralatoferrate(III) as a Culminating Authentic Assessment in AP Chemistry"

9:20 am - 9:50 am

Jack Randall, Director of Chemistry, Vernier Software & Technology. "Vernier Mini GC Plus Demonstration"

9:50 am - 10:00 Coffee Break

10:00 am - 10:30 am

Laura E. Slocum, Heathwood Hall Episcopal School, Columbia, SC, Indiana, 2012. "Designing and Teaching Outside the 'Traditional' Box"

10:30 am - 11:00 am

Elizabeth (Betty) Dabrowski, retired Magnificat High School, Rocky River, OH, Cleveland, 2013.

11:00 am - 11:30 am

Linda Ford, Seven Hills High School, Cincinnati, OH, Cincinnati, 2000 (2003 James Conant Award Winner). "Evolution of a Chemistry Teacher"

11:30 am - 1:30 pm

A Celebration of Project SEED Luncheon

SEED Poster Session

SEED Alumni Presentations

1:30 pm - 2:00 pm

Kathy Kitzmann, Mercy High School, Farmington Hills, MI, Detroit, 1997 (2014 James Conant Award Winner). "Kathy's Favorite (Chemistry) Things"

2:00 pm - 2:30 pm

Judith M. Lachvayder, retired St. Ignatius High School, Cleveland, OH, Cleveland, 2011.

2:30 pm - 3:00 pm

Jack Randall, Director of Chemistry, Vernier Software & Technology. "Wireless Data Collection with Vernier Sensors"

3:00 pm – 3:10 pm Coffee Break

3:10 pm - 3:40 pm

William E. Snyder, Mentor for 'College in the High School' Chemistry Teachers, Youngstown State University, retired, Poland Seminary High School, Poland, OH, Penn Ohio Border. 2009. "How Do You Know What You Know?"

3:40 pm - 4:10 pm

Rachel Badanowski, Wayne State University & Michigan State University, retired Southfield High School, Southfield, MI, Detroit, 2007. "Time of Useful Consciousness in Chemistry"

4:10 pm - 4:40 pm

Kelly Weston, Seneca Valley Senior High School, Harmony, PA, "A STARs (Siemens Teachers as Research Fellows) Experience – Combining Research and Professional Development in STEM"