

The following presentations are scheduled for the 2018 ISLAND Conference.

Friday, September 14, 2018

6:30 PM to 7:30 PM. Evening Reception

7:30 PM to 8:30 PM. Conference Keynote address by Michael Hingson

8:30 PM to 9:00 PM. Book-signing

Saturday, September 15, 2018

9:05 AM to 9:15 AM. Welcome and Introductions. Dr. Daniel Steinberg and Dr. Cary Supalo. Princeton University and Educational Testing Service

9:15 AM to 9:45 AM. WCAG 2.1 Meets STEM: Application, Interpretation, and Challenges for Further Standard Development. Dr. Jason White. Educational Testing Service.

9:45 AM to 10:15 AM. Teaching Basic Cryptography Concepts Using Braille and Large Print Manipulatives. Jason Martin. Alabama Department of Rehabilitation Services.

10:15 AM to 10:30 AM. 15 minute break

10:30 AM to 11:00 AM. Using Remote Assistance to Provide Access to STEM Laboratory Classes. Michael Hingson. Aira.

11:00 AM to 11:30 AM. The SALS App: Making Chemistry Accessible With iOS Devices. Dr. Roseanne Hoffmann. American Printing House for the Blind.

11:30 AM to 12:00 PM. Changing STEM with the Graphiti: A Tactile Graphic Display. Ken Perry. American Printing House for the Blind.

12:00 PM to 1:15 PM. 1 hour 15 minutes break

1:15 PM to 1:45 PM. Making 3D printed and 3D laser-cut audio-enriched tactile STEM templates. Dr. Michael Kolitsky. University of Texas at El Paso.

1:45 PM to 2:15 PM. A Post-Secondary Degree Program that Maximizes Deaf/Hard-of-Hearing Student Success. Dr. Todd Pagano. Rochester Institute of Technology/ National Technical Institute for the Deaf.

2:15 PM to 2:45 PM. Teaching Introductory Chemistry Laboratory Courses to Blind Students at Truman State University. Dr. H. David Wohlers, Caitlyn M. McGuire, and Jessica L. Michael. Truman State University.

2:45 PM to 3:00 PM. 15 minute break

3:00 PM to 3:30 PM. Fun Science Activities for Children. Dr. Lillian A. Rankel & Marilyn Winograd. Teacher of the Blind.

3:30 PM to 4:00 PM. AstroAccess: Creative Approaches to Disability Inclusion in STEM. Anna Volker. Ohio State University.

4:00 PM to 4:30 PM. A Review of Tactile Graphics Repositories. Robert Jaquiss. American Thermoform Corporation.

4:30 PM to 5:00 PM. Edible Astronomy Demonstration and Laboratory Activities. Dr. Donald Lubowich. Hofstra University.

5:00 PM to 5:15 PM. Discussion and concluding remarks. Dr. Cary Supalo and Dr Daniel Steinberg. Educational Testing Service and Princeton University.

5:15 PM to 5:30 PM. Adjourn.