

Schedule of Presentations – Friday, September 14, 2018

6:30 PM Evening Reception

7:30 PM Michael Hingson *Conference Keynote Address*

8:30 PM Book-Signing

9:00 PM *Adjourn*

Schedule of Presentations – Saturday, September 15, 2018

8:30 AM Breakfast

9:05 AM Dr. Daniel Steinberg and Dr. Cary Supalo: *Welcome and Introductions*

9:15 AM Dr. Jason White: *WCAG 2.1 Meets STEM: Application, Interpretation, and Challenges for Further Standard Development*

9:45 AM Jason Martin: *Teaching Basic Cryptography Concepts Using Braille and Large Print Manipulatives*

10:15 AM *Morning Tea and Coffee*

10:30 AM Michael Hingson: *Using Remote Assistance to Provide Access to STEM Laboratory Classes*

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

11:30 AM Ken Perry: *Changing STEM with the Graphiti: A Tactile Graphic Display*

12:00 PM Lunch

1:15 PM Dr. Michael Kolitsky: *Making 3D printed and 3D laser-cut audio-enriched tactile STEM templates*

1:45 PM Dr. Todd Pagano: *A Post-Secondary Degree Program that Maximizes Deaf/Hard-of-Hearing Student Success*

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

2:45 PM Afternoon Tea and Coffee

3:00 PM Dr. Donald Lubowich: *Edible Astronomy Demonstration and Laboratory Activities*

3:30 PM Dr. Lillian A. Rankel & Marilyn Winograd: *Fun Science Activities for Young Children*

4:00 PM Anna Volker: *AstroAccess: Creative Approaches to Disability Inclusion in STEM*

4:30 PM Robert Jaquiss: *A Review of Tactile Graphics Repositories*

5:00 PM Dr. Cary Supalo and Dr. Daniel Steinberg: *Discussion and Concluding Remarks*

5:30 PM Adjourn