STEM Tutorial Project at the NFB Convention Agenda for presentations

Monday, July 10, 2017

9:00 Welcome - John Gardner

9:15-10:00 Making labs Accessible with the Independence Sciences LabQuest - Cary Supalo

10:00-10:30 Math Optical Character Recognition with Infty Reader - Steve Jacobs

10:30-11:00 Audio-Tactile access to graphics with IVEO - John Gardner

11:00-11:15 Break

11:15-11:45 E.A.S.Y. Interactive Tactile Graphics Worksheets - Mike Coleman, Josh Coffee, Al Maneki, Mike Rosen

11:45-12:30 Statistics with Graphics in R - Jonathan Godfrey

12:15 - 2:00 Lunch break

2:00 - 3:45 Panel on Reading Math. Moderator Lloyd Rasmussen, Panelists Louis Maher, Kathryn Webster, Frank Cuta

Panelists will demonstrate reading math in Windows with Jaws and NVDA, in iOS with Voiceover, and will take questions from audience

3:45 - 4:00 break

4:00 - 4:30 Reading and Writing math in MS Word+MathType John Gardner

4:30 - 5:00 Inputting Nemeth - Sam Dooley

5:00 - 5:30 Markdown and Latex - Jonathan Godfrey

5:30 - 6:00 Options for Converting to braille - presenter to be determined

Presenters:

Mike Coleman, EASY Tactile Graphics

Josh Coffee, EASY Tactile Graphics

Frank Cuta, Pacific Northwest National Lab (Batelle), retired

Sam Dooley, Pearson

John Gardner, ViewPlus

Jonathan Godfrey, Massey University, New Zealand and National President, Blind Citizens NZ

Steve Jacobs\*, Ideal Group

Steve Jacobson, NFB

Louis Maher, NFB

Al Maneki, EASY Tactile Graphics Inc.

Lloyd Rasmussen, NLS, Library of Congress

Mike Rosen, EASY Tactile Graphics

Cary Supalo, Educational Testing Service and Independence Sciences

Kathryn Webster, President National Association of Blind Students

Tentative participants:

Steve Noble, University of Louisville

Susan Osterhaus, Texas School for the Blind and VI