

# The Interagency Committee on Disability Research and The Assistive Technology/Technology Forum

present

## Research Perspectives on Supporting Section 508 Compliance May 23, 2013

### Agenda

8:00 a.m. – 9:00 a.m.

Registration/Check-in

9:00 a.m. – 9:15 a.m.

Opening Remarks

**Introduction to the Interagency Committee on Disability Research**

- *K. Charlie Lakin, PhD, Director, National Institute on Disability and Rehabilitation Research (NIDRR)  
ICDR Chair*

**Overview of the State of the Science**

**Moderators**

- *Clayton Lewis, PhD, Consultant, NIDRR, Assistive Technology/Technology Forum Co-Chair*
- *Matt Quinn, Director of Health Care Initiatives  
Federal Communications Commission (FCC), Assistive Technology/Technology Forum Co-Chair*

9:15 a.m. – 9:30 a.m.

**Breakout in Place**

- What are the key knowledge gaps in the areas of Section 508 accessibility that are being discussed today?

## Part I: Accessible Mobile Applications Including Support for Interactivity and Maps

**9:30 a.m. – 10:10 a.m.**      **Presentation: An Accessible Network of Everyday Things**

- *T.V. Raman, Research Scientist  
Google, Inc.*

**10:10 a.m. – 10:30 a.m.**      **Q&A and Respondents**

- *Paul Schafer, Information Technology Specialist  
and 508 Coordinator  
U.S. Department of State*
- *Allen Hoffman, Program Analyst  
Veterans Health Administration  
U.S. Department of Veteran Affairs*

**10:30 a.m. – 10:45 a.m.**      **BREAK**

## Part II: Accessible Collaboration Technology

**10:45 a.m. – 11: 25 a.m.**      **Presentation: Optimistic and Realistic Paths to  
Accessible Collaboration Tools.**

- *Gregg Vanderheiden, PhD, Director  
Trace Research and Development Center  
Professional Industrial & Systems Engineering and Biomedical  
Engineering, University of Wisconsin  
Technical Director, Cloud4all Project  
Co-Director, Raising the Floor – International and  
Global Public Inclusive Infrastructure Project*

**11:25 a.m. – 11:45 a.m.**      **Q&A and Respondent**

- *Norman Robinson, Acting Deputy Executive Director  
Office of Accessible Systems & Technology  
Department of Homeland Security*

**11:45 a.m. – 12:45 p.m.      LUNCH (on your own)**

*There are plenty of fast food restaurant options within walking distance along F Street as well as across the street at the Shops. You are welcome to bring your lunch back to the meeting room.*

### **Part III: Assessment Approaches for Accessible Technology**

**12:45 p.m. – 1:20 p.m.      Presentation: Improving Web Accessibility Through Improving Interactive Practices**

- *Cyndi Rowland, PhD, Executive Director, WebAIM  
Associate Director, Center for Persons with Disabilities  
Utah's University Center of Excellence in Developmental Disabilities, National Center on Disability and Access to Education*

**1:20 p.m. – 1:40 p.m.      Q&A and Respondent**

- *Holly A. Anderson, PMP, Policy Liaison for Individuals with Disabilities, Office of Postsecondary Education  
U.S. Department of Education*

### **Part IV: Industry Perspective – Opportunities for Research and Partnership**

**1:40 p.m. – 2:20 p.m.      Industry Respondents**

- *Brian Cragun, IBM Master Inventor  
IBM AbilityLab Consultant  
Human Ability & Accessibility Center  
IBM Corporation*
- *Susan Mazrui, Director, Public Policy  
AT&T Services, Inc.*

**2:20 p.m. – 2:30 p.m.      BREAK**

## Part V: Working Group Discussions

2:30 p.m. – 3:30 p.m.

### **Group 1: Accessible Mobile Applications Including Support for Interactivity and Maps**

Co-Facilitators

- *Paul Schafer, Information Technology Specialist and Assistant 508 Coordinator  
U.S. Department of State*
- *Allen Hoffman, Program Analyst  
Veterans Health Administration  
U.S. Department of Veteran Affairs*

### **Group 2: Accessible Collaboration Technology**

Co-Facilitators

- *Norman Robinson, Acting Deputy Executive Director  
Office of Accessible Systems & Technology  
Department of Homeland Security*
- *David Baquis, Accessibility Specialist  
U.S. Access Board*

### **Group 3: Assessment Approaches for Accessible Technology**

Co-Facilitators

- *Holly A. Anderson, PMP, Policy Liaison for Individuals with Disabilities, Office of Postsecondary Education  
U.S. Department of Education*
- *Don Barrett, Section 508 Coordinator  
U.S. Department of Education*

3:30 p.m. – 4:00 p.m.

**General Discussion**

**Closing Remarks**



# Working Group Process

One of the purposes of the ICDR is to collect stakeholder input about research gaps and priorities related to disability and rehabilitation research. The working groups will review knowledge gaps and issues from the presentation and subsequent discussions. After prioritizing the three top knowledge gaps in a given topic area, the group will discuss how research might address the gaps and advance progress in accessibility for people with disabilities.

## Process

1. **Brief Introductions (10 minutes)**
2. **Review issues and knowledge gaps (15 minutes)**
3. **Prioritize top three (3) knowledge gaps (5 minutes)**
4. **Develop Solutions and Strategies (30 minutes)**

