

***Oklahoma ABLE Tech,
Maine Consumer Information and Technology Training
Exchange, and National Assistive Technology
Technical Assistance Partnership***

**Present
Section 508 and Accessible Distance Learning
Technologies Workshop**

**Holiday Inn By the Bay
Portland, Maine
September 9-11, 2008**

AGENDA

Purpose

- Increase knowledge on how states can plan for the successful passage and sustainability of Section 508 legislation and standards to improve the accessibility of electronic and information technology
- Increase knowledge on current and emerging distance learning solutions.
- Share information with others working in accessibility and distance learning.

Tuesday, September 9, 2008

Section 508 Legislation and Standards

Presenters: Linda Jaco and Brenda Dawes, Oklahoma ABLE Tech

8:00 a.m. Continental Breakfast Cumberland/Kennebec

9:00 a.m. Welcome and Introductions Oxford/Somerset

9:15 a.m. Oklahoma's Steps to Passing State Section 508 Legislation Oxford/Somerset

This session will describe the steps that were taken to pass Oklahoma's legislation modeling the federal Section 508 of the Rehabilitation Act. It will include the history of Oklahoma's initiative for statewide development and procurement of accessible electronic and information technology. It will look at strategies that were used and

which succeeded. Discussion will center on how support was garnered and how legislation was built that was successful and sustainable. Also discussed will be the role the Advisory Council played in the legislative initiative.

10:00 a.m. **Review of Oklahoma's Law and Rules**
Oxford/Somerset

10:30 a.m. **Break** **Cumberland/Kennebec**

11:00 a.m. **Electronic and Information Technology Accessibility Standards**
Oxford/Somerset

Noon **Lunch (provided)** **Cumberland/Kennebec**

1:30 p.m. **Electronic and Information Technology Accessibility Standards – continued**
Oxford/Somerset

2:00 p.m. **Procurement Process and Assuring Compliance to EITA Law** **Oxford/Somerset**
This session will demonstrate how to use the Voluntary Product Accessibility Template (VPAT) - Oklahoma's Forms and Procurement Checklist

2:30 p.m. **Break** **Cumberland/Kennebec**

2:45 p.m. **Resources for Replication** **Oxford/Somerset**
This session will feature training materials, Power points: Overview of law and Procurement Process, Brochure, Forms and Website

3:30 p.m. **State Frequently Asked Questions**
Oxford/Somerset

4:00 p.m. **Wrap-Up**

Evening on your own.

Wednesday, September 10, 2008
Accessible Distance Learning Technologies

- 8:00 a.m. **Continental Breakfast** **Casco Bay Hall**
- 8:30 a.m. **Overview of the Session and Themes**
Barbara Keefe, Maine CITE
- 9:00 a.m. **Overview of the State of the Art in Accessible Distance Learning** **Casco Bay Hall**
Presenter: James DeCaro and E. William Clymer, PEN- International@NTID
This is an overview of issues and barriers, key elements and context of accessible distance learning such as online and video conferencing. During the session, we will connect to Manila in the Philippines and demonstrate the remote use of CART.
- 10:30 a.m. **Break** **Casco Bay Hall**
- 11:00 a.m. **Current Distance Learning Solutions: Video Conferencing** **Casco Bay Hall**
Presenters: Ken Smaldone and Bill Walsh, Polycom
This session will demonstrate accessible features of Polycom video conferencing and remote CART.
- Noon **Lunch** **Casco Bay Hall**
- 1:00 p.m. **Current Distance Learning Solutions: Captioning Educational Materials** **Casco Bay Hall**
Moderator: John Brandt
Presenter: Kevin Erler, Automatic Sync Technologies (AST)
This session will explore techniques for captioning educational materials. AST has investigated a number of approaches to captioning and this session will outline the results of those investigations and highlight the pros and cons of each approach.

- 2:00 p.m. **Current Distance Learning Solutions:
Serotek** **Casco Bay Hall**
*Presenter: Steve Sawczyn, Assistive Technology Services
of Maine*
This session will include a demonstration of technology solutions that give people with disabilities access to the internet, chat rooms, email, shopping and more.
- 2:20 p.m. **Break** **Casco Bay Hall**
- 2:30 p.m. **Current Distance Learning Solutions:
Liberating Speech Through Captioning** **Casco Bay Hall**
Presenter: Jacob Butcher, Docsoft, Inc.
This session will focus on technology solutions for making recorded lectures or training sessions readily available to students and faculty.
- 3:30 p.m. **Current Distance Learning Solutions:
Adobe Captivate Accessibility for Accessible
eLearning Experiences** **Casco Bay Hall**
Presenter: Andrew Kirkpatrick, Adobe Accessibility
This session will look at features built into Adobe Captivate that support users with various disabilities. It will examine common workflow scenarios and demonstrate examples.
- 4:30 p.m. **Adjourn**
- 5:00 p.m. **Reception** **Cumberland/Kennebec**
- 6:00 p.m. **End of Reception**
- Evening on your own.**

Thursday, September 11, 2008
Accessible Distance Learning Technologies

8:00 a.m. **Continental Breakfast** **Cumberland/Kennebec**

8:30 a.m. **Learning Systems and Universal Design: Learning Management Systems (LMS) and Accessibility** **Oxford/Somerset**

Presenter: John Brandt, Maine ASCD

This session will provide an overview of some of the major learning management systems with a primary focus on Moodle, an open source solution. The presentation will outline the issues that course developers need to be aware of and some recommendations for ensuring their LMS is accessible to all users.

9:30 a.m. **Learning Systems and Universal Design: Universal Design and One to One Computing** **Oxford/Somerset**

Presenter: Cynthia Curry, Maine Learning Technology Initiative

This is an overview of how the principles and concepts of universal design are being used as the foundation in technology integration for teaching and learning in Maine's classrooms.

10:30 a.m. **Break** **Cumberland/Kennebec**

11:00 a.m. **Challenges and Components of Accessible Distance Technologies** **Oxford/Somerset**

Presenters: Barbara Keefe, Maine CITE and Richard Fasse, Online Learning, Rochester Institute of Technology (RIT)

This session will highlight some of the challenges and "glitches" to making distance solutions work. It will also outline some of the policies that RIT has in place that impact access and software solutions for online learning.

- Noon **Future Directions** **Oxford/Somerset**
Presenter: Ira Forman, IBM Human Ability and Accessibility Center
This session describes how automated speech recognition (ASR) transcription was used to address access issues when voice transmission is integrated into instant messaging systems.
- 1:00 p.m. **Box Lunch and Evaluations** **Oxford/Somerset**