



A.T. Explosion!

S.C. Assistive Technology Expo 2010

South Carolina Assistive Technology Expo 2010

Thursday, March 18, 2010

9 am - 4 pm

Marriott Spartanburg at Renaissance Park
299 North Church Street
Spartanburg, SC 29306

FREE AND OPEN TO THE PUBLIC!

Exhibits and Workshops Showcasing Assistive
Technology for People of All Ages

Find updated Expo information and directions at www.sc.edu/scatp/expo/expo10.html.

For room reservations at a special \$70 rate, call the Marriott at (864) 596-1211.

For special accommodations, contact SCATP at sally.young@uscmcd.sc.edu
or call 1-800-915-4522 or 803-935-5263 by March 1, 2010.



Sponsored by the South Carolina Assistive Technology Program at the USC School of Medicine Center for Disability Resources, the SC Department of Education, the SC Department of Disabilities and Special Needs, the SC Association for Educational Technology, the SC Assistive Technology Advisory Committee, Division of State Information Technology, SC Budget and Control Board, and the Spartanburg Regional Healthcare System, Department of Education

South Carolina Assistive Technology Expo 2010

Registration Open: 9:00

Exhibits Open: 9:00

Exhibits Close: 4:00

Session I: 9:30 – 10:30

++**Augmentative Communication Implementation. Ways to begin and improve use of AAC systems. Discussion of various communication devices and how they can be used to maximize capabilities and promote functional communication. Focus will be on children, but principles are applicable to all ages. Handouts include ideas for therapy objectives. Lily Nalty, SLP, USC School of Medicine

Computer Access: Ramping Up. Discussion and demonstrations of ways to access a computer for people with various disabilities. We will discuss access for people with physical as well as cognitive disabilities, with some focus on people with brain injuries. Written resources will be provided to participants. Jonathan Cruce, Rehab Engineer; Lee-Ann Danko, OT, SC Vocational Rehabilitation

++Home Modification: Principles and Process. Basic home modification principles, including structural changes and AT changes and additions to make home living easier. Includes many “real life” examples. Catherine Graham, USC School of Medicine; Roger Williams, SCDMH

++Promoting Braille. Overview of a grant entitled “The Possibilities Are Endless: Promoting Braille throughout South Carolina” and the accessible web site that emphasizes the importance of Braille literacy. Strategies for making web sites accessible. Exploring ways for infusing braille and access technology into everyday life. Dr. Tina Herzberg and Cory Bohon, USC Upstate

Interactive White Boards. How special education teachers are using interactive white boards to support students with disabilities from low incidence to high incidence. Software and free resources that can be used in conjunction with any interactive white board. Resources and lesson plans provided. Mark Daniels, Val Gioia, SDE AT Regional Specialists

Session II: 11:30 – 12:30

++**Switch Access for AAC. Finding a reliable direct access method for accessing augmentative and alternative communication (AAC) devices. Information about access methods such as a head/chin pointer, one, two and inverse switch scanning, mouse pause, and eye gaze Sharon Steed, SLP, AnMED Health; Stacy Springer, OTR/L, SDE Regional AT Specialist

++What is a Seating and Wheeled Mobility Clinic? Should Our Facility Hold One? “Best Practice” guidelines for clinician involvement to help address the challenges faced by PTs and OTs in providing wheelchair mobility products. In June there will be a followup full-day workshop held for clinicians who are interested in starting an official seating and wheeled mobility clinic. Jill Monger, PT, MUSC; Jeff Brown, National Seating and Mobility

SeniorSMART: Overview of the SeniorSMART Center. Implementing SmartHOME technologies. Examples of home technologies that are undergoing trials. Promoting independence in transportation and mobility, as well as brain health and cognitive decline. Research that promotes aging in place through the use of technology and community-based services. Debra Krotish, SeniorSMART, Palmetto Health

CSS Tips and Tricks for Designing Accessible Web sites. Simple techniques for using Cascading Style Sheets (CSS) in web site design. Principles of liquid design and how CSS techniques save time, improving accessibility, navigation and consistency in web sites. A basic understanding of HTML and CSS is recommended for attendees of this session. Grace Strother, Web Designer

Supports for Written Productivity. Overview of many tools available to support and facilitate written productivity. Review of written productivity frameworks. Review of low-tech tools, such as pencil grips, through high-tech supports for written productivity, such as word prediction software and speech recognition. Val Gioia, Sue Maloney, SC Department of Education Regional AT Specialists

Session III: 2:00 – 3:00

++**Using AAC with Dual Language Learners. Review of language development in dual language learners within a culturally sensitive framework. Discussion of the implications for dual language learners who use AAC. Resources such as speech-generating devices and symbol software that support dual language learners. Patty Quattlebaum, SLP, Developmental Pediatric Clinic, USC School of Medicine

On My Own. Panel discussion by people able to move out of congregate living facilities into their own homes with the use of assistive technology. Personal stories of how various types of assistive technology have enhanced quality of life and enabled independent living. Resources available to help people with disabilities who want to move out of group home settings. Meghan Trowbridge, LMSW, Doreen Chappel, Supported Community Living Initiative, Center for Disability Resources

The Real World. Demonstrations of how assistive technology is used to access web pages. Common barriers experienced by users. Facilitated by Janet Jendron, SCATP. Demonstrations by Clay Jeffcoat (JAWS); Sam Creech (Headmouse and Augmentative Communication); Grace Strother (ZoomText); Jonathan Cruce, Rehab Engineer, SC Vocational Rehabilitation (Technical Support)

Assistive Technology for College Students. Overview of AT tools that can help facilitate academic skill development and enable students to fully access the educational program. Supports for students who struggle with print, including students with learning disabilities. Margaret Camp, USC Upstate; Sharon Bellwood, Greenville Technical College

++AT Assessment. SETT Framework and WATI Guides. Using a solid framework to meet the challenge of where to start, when there's so much to consider. Focus will be on assessment in educational settings, but the framework and resources provided can be applied for any assistive technology assessment. Mark Daniels, Sue Maloney, Stacy Springer, OTR/L, SC Department of Education Regional AT Specialists

CONTINUING EDUCATION: 15 continuing education sessions (one hour each) will be offered at various times throughout the day (5 concurrent sessions at 3 different times). Participants may attend up to 3 sessions, and thus, receive up to 3 hours of continuing education. Continuing education credit will be offered for social workers, counselors, physical therapists, occupational therapists and speech therapists.

Please visit the website at www.sc.edu/scatp/expo/expo10sessions.html for a complete listing of topics and times.

**ASHA continuing education application has been made for these sessions. ++ These sessions have been approved for BabyNet Part C Credential Credits.

For updates and more complete session descriptions, see www.sc.edu/scatp/expo/expo10.html
Sessions, schedule and speakers subject to change.