

Web Accessibility for Higher Education Project

Just as the physical world of buildings and facilities can pose barriers to individuals with disabilities, the virtual environment of information and communication technology (ICT) can pose many barriers to individuals with disabilities. The Americans with Disabilities Act prohibits discrimination of people with disabilities and requires standards to provide for accessible architecture and programs. In 2001, federal standards were adopted as part of Section 508 of the Rehabilitation Act to improve the accessibility of ICT. ICT includes computers, telephone equipment, multimedia, distance learning systems, software, and websites.

The federal 508 standards are now outdated, and the federal Access Board is due to release an updated set of standards within the next two years which will result in an update for Oklahoma's standards. The 2010 passage of the Americans with Disabilities Act Amendments and consumer complaints regarding inaccessible information communication technology in government and private business has resulted in a resurgence of interest in ICT accessibility compliance.

Oklahoma ABLE Tech's is providing targeted training and technical assistance program to assist Oklahoma's Higher Education Institutions to increase the accessibility and legal compliance of their institutional websites. Through a partnership with WebAIM and the Southwest ADA Center, the program will survey institutions of higher education's websites for compliance to future ICT standards.



WebAIM and OK ABLE Tech will then provide analysis and prepare individual reports to the institutions. The reports will compare current web accessibility to future WCAG 2.0 standards. In October, WebAIM and Oklahoma ABLE Tech will train stakeholders (administration and developers) at a two-day meeting to provide the specific tools, techniques, and resources needed to promote and develop an accessible web presence. Over a multi-year process, institutions will be guided through a multi-modal approach to develop a detailed plan of action resulting in improved web accessibility and compliance to the revised standards. For more information please contact Oklahoma ABLE Tech or visit okabletech.okstate.edu/wahep.

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Come find us on Twitter and Facebook!



Twitter: www.twitter.com/okabletech
Facebook username: Oklahoma ABLE Tech



ABLE Tech Becomes Part of Emergency Preparedness Team

ABLE Tech, in conjunction with the Pass It On Center and the other Assistive Technology Act states in FEMA Region VI (New Mexico, Texas, Louisiana and Arkansas) met in Houston, TX on May 1 and 2 to address the role of reused assistive technology in emergency management. Assistive technology – ramps, wheelchairs, amplified phones, computers that speak, etc, - is vital to the independence of people with functional needs.

Speakers included key national and regional leaders in emergency management, assistive technology, and services for people with functional needs. Marci Roth, Senior Advisory, Disability Issues for the U.S. Department of Homeland Security – Federal Emergency Management Agency (FEMA) was the keynote speaker. Linda Landers, FEMA Region VI Disability Coordinator along with Lex Frieden, SW ADA Center Executive Director also provided information pertaining to lessons learned from past disasters and people with disabilities. Panels comprised of experts in the fields of disability and emergency preparedness shared experiences related to water and weather disasters, nuclear incidents and toxic spills. Information was presented on intrastate, interstate and regional support agreements as well as state specific planning for future disasters.

The Pass It On Center is the national technical assistance center for device reutilization out of Atlanta, GA. The facilitators, Carolyn Phillips, Center Director, and Joy Kniskern, AT Services Manager, have traveled throughout the US to guide these efforts. They led the group discussion and shared the national perspective.

Oklahoma was represented by a team of ten individuals from disability and emergency preparedness backgrounds in order to better learn how to partner and respond to the AT needs of people with disabilities in emergencies or disasters. The goals of the meeting were:

- To define the role of reusable assistive technology (including, but not limited to, durable medical equipment) in disaster planning, response, recovery and mitigation for people with functional needs.
- To improve individual and agency emergency planning that addresses access to assistive technology devices and services.
- To identify the infrastructure needed to develop and implement a rapid response system for delivering assistive technology devices and services to meet the needs of people with functional needs affected by disaster.
- For each participating state to develop a sustainable network for addressing the AT needs of people in disaster preparedness, response, recovery and mitigation, and to develop achievable action steps for participants and other key entities to meet these goals.

Efforts will now continue as those in attendance from Oklahoma will regularly meet and determine how to best infuse AT/DME into Oklahoma's Functional Needs Support Services handbook utilized by all county emergency managers. This committee welcomes others and encourages you to contact ABLE Tech if you are interested in participating.



New Product Corner!

Oklahoma ABLE Tech's inventory is always being updated! We recently added a new Vantage Lite, the communication powerhouse for people on the go. The Vantage has a strong core vocabulary, and is an excellent starting place for the child or adult beginning augmentative communication. Call today to try the device through our short-term loan program!

Oklahoma AT Center Locations

Oklahoma ABLE Tech and partners operate assistive technology (AT) device demonstration and short-term loan programs to increase accessibility to AT. The assistive technology inventory is available and searchable online at <http://oec.okstate.edu/loan/>. Oklahoma ABLE Tech allows individuals to borrow devices for six weeks at no cost.

**The Visual Services Center
& Low Vision Clinic**
"Opening Doors To Opportunity" The Oklahoma
**DRS Department of
Rehabilitation
Services**
Oklahoma City
405-522-3442

 **Hearing Loss
Association**
of Oklahoma City
405-717-9820

**THE
UNIVERSITY
of TULSA**

Mary K. Chapman Center for
Communicative Disorders
918-631-2913

**ABLE Tech**

Stillwater, OK
800-257-1705

**OKLAHOMA
OKDHS**
EXCELLENCE

Developmental
Disabilities Services
Division, Tulsa, OK
918-794-7632

**IDRS**

Oklahoma City
405-951-3400

**tsna**

Total Source for Hearing Loss
& Access, Tulsa 918-832-8742

**newview**
OKLAHOMA
IT'S NOT WHAT YOU CAN SEE IT'S WHAT YOU CAN BE

Oklahoma City
405-232-4644

Search the inventory of
1900 devices:
<http://oec.okstate.edu/loan>

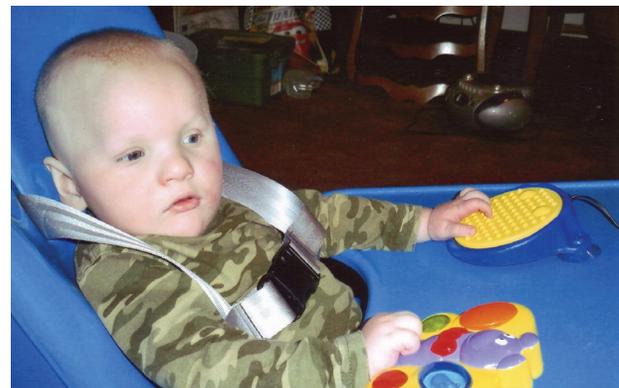
**The Children's
Center**

Tulsa County SoonerStart Wins New AT

Oklahoma ABLE Tech is proud to announce that the Tulsa County SoonerStart Team were the winners of the quarterly incentive challenge. For their efforts, they will receive \$800 of new AT for their kits! ABLE Tech partnered with SoonerStart to provide kits of Assistive Technology, for SoonerStart professionals to demo to the population they serve.

SoonerStart, Oklahoma's early intervention program, is designed to meet the needs of infants and toddlers with disabilities and developmental delays. SoonerStart services may include: diagnostic and evaluation services; case management; family training, counseling and home visits; certain health services; nursing services; nutrition services; occupational, physical and speech language therapy; and special instruction.

Infants and toddlers through 36 months of age who have developmental delays or have a physical or mental condition which will most likely cause a delay are eligible for the program. Services are provided at no charge to families, and is funded through various state and federal resources. SoonerStart services may be provided in the child's home or daycare, and could extend to other settings within the community.



Child using AT provided through a SoonerStart device demonstration.

Assistive Technology can provide exciting devices especially for children to help them learn and develop. With AT, children with special needs have the opportunity to: see and hear better, be mobile and play, learn and communicate, participate in everyday activities, and be more independent. For more information on this program, contact Oklahoma ABLE Tech.

Success! Assistive Technology and My Story

Wyatt, a ten year old Washington County native, who has Dyslexia and Amblyopia recently borrowed an iPad through the Oklahoma Assistive Technology Center (OATC). During an AT consultation, OATC suggested several technologies that could help Wyatt enjoy reading, among these suggestions was the iPad.

For the first time in his life Wyatt enjoys reading, and now can be fully engrossed in a story. Through the use of the iPad, he can kick back and experience the pleasure of the story, without the struggler, concurrent behaviors, or feelings of failure he generally experienced when he was expected to read. The iPad allows him to change the overlay settings, and through the use of iPad Apps such as *Webster's Dictionary*, he has access to words he cannot spell. He uses *Dragon Dictation* to produce sentences that he needs to write down, and he is able to recognize when the App does not exactly produce what he says.

As a result of his consultation, Wyatt also was recently granted a membership with Bookshare. Bookshare is a program that provides free digital books for students who have qualifying print disabilities. Wyatt can now access this online library



to download books with the iPad App *Read 2 Go*. *Read 2 Go* is the most accessible e-book reader and can be used with the iPad, iPod Touch, or the iPhone.

For individuals interested in obtaining more information on the ABLE Tech short-term loan program or looking to find more information to help a student with a print disability, contact us today! Our dedicated loan support staff can provide an AT consultation and additional resources to help you get started!

OKLAHOMA SPECIAL EDUCATION RESOLUTION CENTER

The **Special Education Resolution Center (SERC)** works collaboratively with the **Oklahoma State Department of Education (OSDE)** to help parents and school districts resolve disputes regarding the special education of students. Through innovative programs, SERC assists parties to resolve their differences at the earliest stage possible during disagreement. SERC provides highly trained mediators to assist the parties in coming to agreement.

In those instances where the parties are unable to resolve their dispute, SERC provides a fair and impartial hearing system. Fair, impartial and knowledgeable hearing officers conduct administrative hearings to settle the differences of the parties in a timely manner. These processes are in place so that Free and Appropriate Public Education (FAPE) in the least restrictive environment will be available to Oklahoma children.

The Office of Special Education Programs (OSEP) and the Consortium of Appropriate Dispute Resolution (CADRE) have identified Oklahoma as one of four exemplar alternative dispute resolution programs in the United States. Visit <http://serc.okstate.edu> for more information on the Exemplar Project.

ABLE Tech Welcomes New Staff

ABLE Tech recently welcomed Shelley Gladden as the new AFP Loan Coordinator. Gladden has spent her career working with individuals with disabilities in long term care and assisted living facilities. She is actively involved in the Stillwater community as a member of the Stillwater Noon Lions, and she facilitates a Dementia Caregiver Support Group. She graduated from Oklahoma State University in 1994 with a B.S. in Leisure Management with emphasis in Therapeutic Recreation. She currently resides in Stillwater with her husband and son.



The Oklahoma Equipment Exchange is a free program to help Oklahomans with disabilities acquire affordable equipment. Log onto the Equipment Exchange website, <http://oec.okstate.edu>, or call ABLE Tech to list your devices or inquire about products at 888.885.5588. Below is a list of items currently for sale or FREE.

Available Devices

<i>Category</i>	<i>County</i>	<i>Item Description</i>	<i>Asking Price</i>
Daily Living	Payne	Diabetic Supplies	FREE
Daily Living	Payne	Cane-Red Tip	FREE
Daily Living	Oklahoma	CPAP-Remstar M Series	\$100.00
Daily Living	Payne	Child's Forearm Free Crutches	FREE
Daily Living	Kay	Hospital Bed	\$300.00
Daily Living	Oklahoma	Hospital Bed for youth	FREE
Daily Living	Oklahoma	Hospital Bed- No Mattress	\$100.00
Daily Living	Payne	Sock N Stocking Aid	FREE
Daily Living	Payne	Ergo Swivel Hair dressing Shears	FREE
Daily Living	Payne	Swivel Feather Razor	FREE
Daily Living	Payne	Reverse Action Tweezers	FREE
Daily Living	Kay	Offset Trapeze Bar	\$154.00
Daily Living	Kay	Hydraulic Lift- in home system	\$700.00
Daily Living	Kay	Mattress- Dermofloat cushion	\$1,500.00
Mobility Related	Tulsa	Pedal Wheelchair	\$350.00
Mobility Related	Kay	Wheelchair Recliner Tracer	\$400.00
Mobility Related	Kay	Wheelchair- Tilt Recline	\$1,000.00
Mobility Related	Creek	Power Chair with digital controls	\$2000.00
Mobility Related	Creek	Wheelchair-Pwr Storm 3G Ranger X RWD	\$600.00
Mobility Related	Tulsa	Power Wheelchair	\$100.00
Mobility Related	Custer	Power wheelchair with tilt recline	\$1000.00
Mobility Related	Creek	Power chair	\$400
Mobility Related	Canadian	Power chair	\$5000
Mobility Related	Rogers	Wheelchair- Electric Jazzy	\$400
Learning Related	Payne	Neo portable communication device	FREE
Speech Related	Payne	Talking Pictures Communication Cards	FREE
Vehicle and Related	Oklahoma	Hand Controls for Vehicle (portable)	\$400
Vehicle and Related	Tulsa	Van with Lift 2005 Dodge Caravan	\$21,000.00
Vehicle and Related	Rogers	Wheelchair lift- swingout only	\$100
Vision	Raleigh, NC	Magnifier, SARA CE	\$900

Oklahoma ABLE Tech

**Seretean Wellness Center
Oklahoma State University
1514 W. Hall of Fame
Stillwater, OK 74078
Phone: 800.257.1705 V/TDD
405.744.9748 V/TDD
Fax: 405.744.2487
INFO-Line: 888.885.5588**

Kent Bunker, Director, OSU Campus
Recreation

Oklahoma ABLE Tech

Linda Jaco, Director of Sponsored
Programs OSU Seretean Wellness Center

Milissa Gofourth, Program Manager

Diana Sargent, Senior Administration
Support Specialist

Brenda Dawes, Program Manager

Shelby Sanders, AT Project Specialist

Allyson Robinson, SLP, AT Project
Specialist

Kate Miller, Marketing Coordinator

Tammie Honeyman, Human Resources
and Fire Safety Grant Coordinator

Sandra Stevenson, AgrAbility Case
Manager

Shelley Gladden, Loan Coordinator

Kimberly Berry, AT Teacher

Jo Anne Pool-Blades, SERC Program
Manager

Shannon Esmeyer, SERC Administrative
Assistant

Katie Woodward, OKDMERP Program
Manager

Brian Sargent, OKDMERP Site
Coordinator

AA 5-39972

Calendar of Events



Campus Recreation
and Wellness

Colvin Recreation Center | Seretean Wellness Center

June 29- July 3, 2012- RESNA National Conference in Baltimore, Maryland.

July 16-18, 2012- DRS Technology Immersion Program at the Oklahoma Library for the Blind and Physically Handicapped from 9AM to 3PM each day. For more information email pwatson@okdrs.gov.

August 27 ABLE Tech Accessible Instructional Materials Basics Webinar 3:30 - 4:00 call 800.257.1705 for more information or sign up online <http://www.ok.gov/abletech/AIM/Webinars.html>

Sept 12 ABLE Tech AT webinar 3:30 – 4:00

Sept 20-21 Oklahoma Assistive Technology Center Expo and ABLE Tech AIM and AT session. www.theoatc.org

Oct 2-3 OTA Encyclomedia Fall Conference, OKC www.oktech.org

This publication is available in alternative formats; please call 1-800-257-1705 V/TTY for more info. The Oklahoma State University Seretean Wellness Center is the lead agency for Oklahoma ABLE Tech. The program is funded by the Rehabilitation Services Administration(RSA) of the U.S.Department of Education. Grant #H224A050036. This publication does not necessarily reflect the position of the policy of RSA/ED, and no official endorsement of the material should be inferred.