

The Insider

Life Span Institute at Parsons

March, 2003 Pat White, Editor

Grants and Project Activities

Media Services has received a contract from the Association of University Centers on Disabilities on the Children's SSI Project from the Social Security Administration, Office of Disability, to assemble a *Childhood Disability Resource Guide for Kansas*, \$12,000 over 3 months.

Steve Mills received a subcontract from the Southeast Kansas Education Service Center at Greenbush on the Enhancing Education Through Technology grant from Kansas State Department of Education, to provide evaluation and technical support services, \$6,509 over 1 year.

Steve Mills recently received a subcontract from Holton USD 336 on the Enhancing Education Through Technology grant from Kansas State Department of Education, to provide evaluation and technical support services, \$6,509 over 1 year.

Presentations

- Benham, T. (2003, March). *Early Childhood Resource Center: Materials and support for educators*. Paper presented at the Kansas Division for Early Childhood 2003 Multidisciplinary Conference, Wichita, KS.
- Cress, P. J. (2003, March). *Accessible information technology in education*. Poster presented at the Mid-America Association for Computers in Education, Salina, KS.
- Fabrycky, B. (2003, March). *Special care*. Invited presentation to the Kansas Child Care Training Opportunities, Emporia, KS.
- Fabrycky, B. (2003, March). *Science with preschoolers*. Invited presentation to the Kansas Child Care Training Opportunities, Emporia, KS.
- Fabrycky, B. (2003, March). *Art, a creative expression*. Invited presentation to the Kansas Child Care Training Opportunities, Emporia, KS.
- Lindeman, D. P. (2003, January). *Early childhood higher-education options consortium*. Presentation at the Kansas Statewide Child Care and Education Advisory Committee meeting, Topeka, KS.
- Lindeman, D. P. (2003, February). *Early childhood higher-education options consortium*. Presentation at the Early Childhood Stakeholders Advisory Committee meeting, Topeka, KS.
- Lindeman, D. P., & Horn, E. (2003, March). *Update on Early childhood higher-education options consortium activities*. Presentation at the KSDE Teacher Education and Licensure Unit Head meeting, Topeka, KS.
- Lindeman, D. P., & Nelson, C. (2003, March). *Roundtable on administrative issue for inclusive preschool service delivery models*. Paper presented at the Kansas Division for Early Childhood 2003 Multidisciplinary Conference, Wichita, KS.

Publications

Lindeman, D. P. (2003). Addressing new teacher standards. Kansas Child, 2, 13.

Project Highlight

Assitive Technology for Kansans Project by Sara Sack

Access to assistive technology can make the difference between dependency and self-sufficiency, employment and unemployment, and learning with peers or falling woefully behind. Technology solutions identified by the Assistive Technology for Kansans (ATK) project helped Rick L., southcentral Kansas, improve his health and return to work. Rick lost the use of his legs after being severely injured in a car accident 7 years ago. With assistance from the Assistive Technology specialist from one of the five regional ATK Access Sites, Rick was able to make his home accessible. Together they worked to create an accessible home office and to identify technology solutions to support Rick in returning to his "old job" of writing computer code for aeronautics manufacturing plants. In addition to setting up a functional home office, Rick wanted to find technology that could help him meet his health goals of strengthening his weakening bones, reducing pressure ulcers, and standing independently. He found the technical assistance and supports he needed and now works 50-60 hours a week at a job that he loves.

An older southeast Kansan was gradually losing his vision. An AT Specialist helped him select the appropriate software and computer set-up to maintain his independence. With Dragon Naturally Speaking, Ruby Edition and a scanner he can dictate documents as well as scan in print material and have it read to him. He's learning how to keep the books for the farm and continue to supervise his agricultural operation.

A 2-year-old child from central Kansas was unable to move independently and had fine motor problems that interfered with his ability to learn. After a comprehensive assistive technology assessment, he received a pediatric manual wheelchair so he can keep up with his big brother. The family purchased a few switches to help him access the computer and play with toys. They borrow adapted toys from ATK's Interagency Equipment Loan System so he can have a variety of learning experiences and the parents have learned how to select toys that can be adapted or operated without adaptations by their son.

Recognizing that access to assistive technology supports and services can dramatically impact a person's ability to live, learn, work, and play within the community. Congress passed the Technology Related Assistance Act to help states and territories address barriers to increasing access to technology. This network of consumer-directed "organizing" programs works together to address state and national barriers to acquiring needed technology. The Kansas University Center on Developmental Disabilities at Parsons (KUCDD) serves as the lead agency for this active consumer-directed program in Kansas. Assistive Technology for Kansans was established in 1992 based on input from over 600 Kansans with disabilities or health conditions such as amputations, multiple sclerosis, arthritis, muscular dystrophy, back pain, post-polio syndrome, cancer, respiratory problems, cardiac problems, spinal cord injury, cerebral palsy, deafness and hearing impairments, blindness or vision impairments, mental retardation or after effects of stroke. Consumers designed a program to ensure that: (1) state of the art information and technical assistance resources related to assistive technology are available close to home, (2) training and information continue on a regular basis to guarantee that "experts" are available in Kansas and can provide consumers with the latest information, (3) a "Try Before You Buy" interagency equipment loan program operates to support consumers in using technology in their homes and work places before spending limited dollars on potentially expensive devices, (4) evaluations and assessments are conducted in the natural environments and consumers direct the process. (5) funding specialists are available to help consumers identify and obtain funding through public and private sources, and (6) on-going training and technical assistance is available to help consumers obtain the maximum benefit from their technology. To meet this ambitious charge, ATK has:

- established five regional Assistive Technology Access Sites across the state that can be contacted by calling 1-800-KAN-DO-IT
- developed an Interagency Equipment Loan Program
- offers extensive regional and state training
- works with state and federal legislative bodies to make changes in policies, practices, regulations or laws that adversely impact the acquisition of assistive technology devices or services.

ATK continues to be directed by consumers with disabilities, family members, and disability agency/organization representatives. Project activities are managed by KUCDD staff in Parsons.

As the following facts indicate, ATK is active on a state and national level. During the last 12 month period:

- 18, 423 Kansans requested services through use of the ATK toll-free number
- 9,113 working-age Kansans received services from the regional AT Access Sites
- 6,107 Kansans attended public awareness activities
- 1,212 Kansans learned to use their technology through intensive hands-on training
- 1,035 Kansans borrowed a device to try before they buy
- 127 infants and toddlers received comprehensive AT assessments

Technical assistance and outreach efforts were conducted in all 105 counties in Kansas

Project staff served on three federal grant review teams and numerous national committees

For more information contact project staff at 620-421-8367 or go to our website at www.atk.ku.edu.

What Happened To All Those Journals We Used To Get?

The following journals we used to subscribe to can be received on-line as well as downloaded through the KU Library website: http://www.lib.ku.edu/electro.html. Go to the E-journals catalog.

Journal of Autism and Developmental Disabilities Journal of Child Language Journal of Developmental & Physical Disabilities Topics in Language Disorders

Journal of Positive Behavior Interventions (We also continue to receive a hard copy of this journal.)

Staff News

Shannon Haag is here from West Virginia University working on her dissertation. Dean Williams is on her doctoral committee.

Congratulations to Tony Grady on the birth of his second son—Noah Lee—weighed in at 7 pounds, 7 ounces, 21 inches long, and was born February 25, 2003.