

Current Research Grants:

1. *Wilcox, M.J. (with Shelley Gray) The Development and Efficacy of a Curriculum-Based Language and Early Literacy Intervention for Preschool Children with Developmental Disabilities.* U.S. Department of Education, Institute for Education Sciences. Duration: 7/1/2006-6/30/2009. Amount: \$1,470,485. **Role: PI**

Abstract: The primary purpose is to discover the best ways to promote oral language and emergent literacy skills for children with disabilities during their pre-kindergarten year and examine any potential impact on their early literacy skills in kindergarten and first grade. Secondary purposes are to examine factors that influence children's response to the interventions, professional development and intervention fidelity, and the perceived value and feasibility of the interventions from the perspective of the preschool classroom personnel.

2. *Wilcox, M.J. (with Philippa Campbell) Development of an IFSP Form and Process to Maximize Learning Opportunities for Young Children with Disabilities.* U.S. Department of Education, Institute for Education Sciences. Proposed Duration: 7/1/2007-6/30/2011. Amount: \$2,271,864. **Role: PI**

Abstract: The purpose of this research is to develop and test the effects of an adaptation-based IFSP form (template) and process. The process includes use of (a) an routines/activities based family interview to identify what is going well and what is not, (b) translation of the interview data and other assessments to identify IFSP outcomes that reflect family routines/activities with opportunities for practice and learning of new skills, (c) an adaptation hierarchy, including AT as appropriate to enhance children's participation in family routines/activities, thereby expanding learning opportunities, (d) the IFSP as a plan for facilitating outcomes and providing the learning opportunities, and (e) progress monitoring in achieving the IFSP outcomes. As a component of developing the form/process we will design, launch, and test a web-based performance support system that help providers apply these processes in IFSP development and implementation.

3. *Wilcox M.J. (with Philippa Campbell) Research Institute on the Use of Technology in Early Intervention.* U.S. Department of Education, Office of Special Education Programs, Duration 1/1/01-12/31/12. Amount: \$2,500,000. (Grant Awarded to P. Campbell at Thomas Jefferson University, subcontract to Arizona State University for \$1,500,000). **Role: PI at ASU**

Abstract: The primary purpose of this project is to integrate Assistive Technology (AT) into Early Intervention (EI) programs and services so that children's learning and participation in everyday routines/activities is enhanced. AT integration will be achieved through a multi-level approach that simultaneously targets systems, providers, and families/children. See website: <http://tnt.asu.edu>

Current Training Grants:

1. Wilcox, M.J. *Increasing the supply of SLPs in Arizona's schools*. Arizona Department of Education, Exceptional Student Services. Duration: 2000-2010 Amount: \$1,039,000. Role: Project Director
2. Wilcox, M.J. (with Beth Swadener) *Interdisciplinary Doctoral Training focusing on Families and Their Young Children with Disabilities in the Southwest Borderlands*. U.S. Department of Education, Office of Special Education Programs. Duration: 1/1/2007-12/30/2010. Amount: \$800,000. Role: Project Director
3. Wilcox, M.J. (with Beth Swadener) *ASU-Head Start Hispanic Partnership: Professional Development in Early Childhood Education*. HHS, Head Start Bureau. Duration: 10/1/2005-9/30/2010. Amount: \$750,000 Role: Project Co-Director (with Beth Swadener)