# *Projects and Programs* 2005 - 2009





The National Center for Special Education Research (NCSER) in the Institute of Education Sciences (IES) began its operation on July 1, 2005. Since that time, we have funded more than 100 new research and research training projects. We have strong research portfolios in a number of areas, including early intervention and early childhood special education; interventions to improve reading, writing, and language development for children with disabilities; and interventions to improve outcomes for students with serious behavior disorders.

NCSER is stimulating special education research on teacher quality, mathematics and science education, transition outcomes for secondary students with disabilities, autism spectrum disorders, and systems-level interventions in special education. Through our research grant programs, we are supporting research to develop and evaluate interventions for children with low incidence disabilities, as well as high incidence disabilities. We have projects that focus on interventions for students with visual impairments, for students with significant cognitive disabilities, and for students with hearing impairments.

Over the past 2 years, we have funded a number of postdoctoral research training grant programs in special education to increase the supply of scientists and researchers who are prepared to expand our knowledge of disabilities, conduct rigorous evaluation studies, develop new interventions that are grounded in a science of learning, and design and validate measurement instruments for students in special education.

I am proud of the work that is being accomplished by NCSER researchers. This booklet is a compilation of all the NCSER research and training grants and contracts. The projects listed here represent a new generation of research to improve the quality of special education in the United States.

Lynn Okagaki Acting Commissioner for Special Education Research



# Projects and Programs

	Page
Early Intervention and Early Childhood Special Education	3
Reading, Writing, and Language Development	8
Mathematics and Science Education	10
Social and Behavioral Outcomes to Support Learning	12
Transition Outcomes for Special Education Secondary Students	16
Teacher Quality	18
Cognition and Student Learning	19
Related Services	20
Special Education Policy, Finance, and Systems	21
Autism Spectrum Disorders	23
Special Education Research and Development	25

Special Education Postdoctoral Research Training Grants	25
Unsolicited and Other Awards	26

# EARLY INTERVENTION AND EARLY CHILDHOOD SPECIAL EDUCATION

# FY 2009 AWARDS

Name of Institution: Kent State University Principal Investigator: Karen Kritzer

Goal: Development

**Title:** Building Math Readiness in Young Deaf/Hard-of-Hearing

Children: Parents as Partners

Name of Institution: Illinois State University Principal Investigator: Hedda Meadan-Kaplansky

Goal: Development

**Title:** Parent-Implemented Social-Pragmatic Communication Intervention for Young Children with Developmental Disabilities

Name of Institution: University of Nebraska-Lincoln

Principal Investigator: Susan Sheridan

Goal: Development

**Title:** Development of a Three-tiered Model in Early Intervention to Address Language and Literacy Needs of Children at Risk

Name of Institution: University of Kansas Principal Investigator: Jean Ann Summers

Goal: Development

**Title:** Building Foundations for Self-Determination in Young Children with Disabilities: Developing a Curriculum for Families

Name of Institution: Vanderbilt University

**Principal Investigator:** Ann Kaiser **Goal:** Efficacy and Replication

Title: An Efficacy Trial of Milieu Teaching Language Intervention

in Preschoolers with Language Disorders

Name of Institution: Oregon Research Institute

**Principal Investigator:** Julie Rusby **Goal:** Efficacy and Replication

Title: Efficacy Trial of Carescapes: Promoting Social

Development in Home-based Child Care

Name of Institution: SRI International **Principal Investigator:** Kathleen Hebbeler

Goal: Measurement

**Title:** Validating the Child Outcomes Summary Form (COSF) for Use in Accountability Systems Involving Young Children with

Disabilities

### FY 2008 AWARDS

Name of Institution: University of Virginia Principal Investigator: Martha Snell

Goal: Development

Title: Building Social Competence for School Success through a

Continuum of Positive Behavior Supports

Name of Institution: Ohio State University Principal Investigator: Laura Justice

Goal: Efficacy and Replication

Title: Sit Together and Read: Early Childhood Special Education

Name of Institution: University of Illinois Principal Investigator: Michaelene Ostrosky

Goal: Efficacy and Replication

**Title:** Establishing the Efficacy of the "Special Friends" Project

Name of Institution: Oregon Social Learning Center

Principal Investigator: Katherine Pears

Goal: Efficacy and Replication

**Title:** A Randomized Efficacy Trial of the Kids in Transition to School Program for Children with Developmental Disabilities and

Behavioral Problems

### FY 2007 AWARDS

Name of Institution: SRI International **Principal Investigator:** Kathleen Hebbeler

**Goal:** Exploration

**Title:** Early Intervention Graduates at Kindergarten: Analyses of Outcomes from the National Early Intervention Longitudinal

Study

Name of Institution: Oregon Research Institute

Principal Investigator: Barbara Gunn

Goal: Development

**Title:** Developing and Testing an Empirically-Based Preschool Language and Literacy Curriculum for Children At-Risk for Reading Disabilities Using a Components Analysis

Name of Institution: Vanderbilt University Principal Investigator: Mary Louise Hemmeter

Goal: Development

**Title:** Examining the Potential Efficacy of a Classroom Wide Model for Promoting Social Emotional Development and Addressing Challenging Behavior in Preschool Children With and Without Disabilities

Name of Institution: Georgia State University Principal Investigator: MaryAnn Romski

Goal: Development

Title: Parent-Implemented Language Intervention for Young

Children with Developmental Disabilities

Name of Institution: University of Florida Principal Investigator: Patricia Snyder

Goal: Development

Title: Impact of Professional Development on Preschool

Teachers' Use of Embedded-Instruction Practices

Name of Institution: Vanderbilt University Medical Center

Principal Investigator: Robin McWilliam

Goal: Development

Title: Tennessee Early Intervention Data System Plus:

Integrating Quality Assurance and Data-Based Decision Making

To Enhance IFSP Quality, Implementation, and Child and

Family Outcomes

Name of Institution: Arizona State University Principal Investigator: M. Jeanne Wilcox

Goal: Development

**Title:** Development of an IFSP Form and Process to Maximize Learning Opportunities for Young Children with Disabilities

Name of Institution: University of Kansas Principal Investigator: Charles Greenwood

Goal: Measurement

**Title:** The Infancy to Preschool Early Literacy Connection: Validation Studies of the Early Communication Indicator of

Growth and Development

Name of Institution: Iowa State University

Principal Investigator: Gayle Luze

Goal: Measurement

Title: Individual Growth and Development Indicator

Comprehensive Assessment Project

# FY 2006 AWARDS

Name of Institution: San Diego State University Research

Foundation

Principal Investigator: Vera Gutierrez-Clellen

Goal: Development

**Title:** Vocabulary, Oral Language, and Academic Readiness: A Language Intervention for Latino Preschool English Language

Learners with Language Disorders

Name of Institution: Georgia State University Research

Foundation, Inc

Principal Investigator: Amy Lederberg

Goal: Development

Title: Improving Deaf Preschoolers' Literacy Skills

Name of Institution: Arizona State University Principal Investigator: M. Jeanne Wilcox

Goal: Development

**Title:** The Development and Efficacy of a Curriculum-Based Language and Early Literacy Intervention for Preschool Children

with Developmental Disabilities

Name of Institution: Vanderbilt University

**Principal Investigator:** Ann Kaiser **Goal:** Efficacy and Replication

Title: Improving Language and Literacy Outcomes for Preschool

Children at Highest Risk for Reading Problems

Name of Institution: Florida State University Principal Investigator: Christopher Lonigan

Goal: Efficacy and Replication

Title: A Randomized Trial of Preschool Instructional Strategies to

Improve School Performance and Reduce Use of Special

Education

Name of Institution: Texas A&M Research Foundation

Principal Investigator: Deborah Simmons

Goal: Efficacy and Replication

Title: Project Early Reading Intervention

Name of Institution: University of Colorado at Denver and

Health Sciences Center

Principal Investigator: Phillip Strain

Goal: Efficacy and Replication

Title: Learning Experiences Alternative Program for

Preschoolers and Parents—Using Science-Based Approaches

# READING, WRITING, AND LANGUAGE DEVELOPMENT

### FY 2009 AWARDS

Name of Institution: University of Minnesota Principal Investigator: Theodore Christ

Goal: Measurement

Title: Formative Assessment and Instrumentation Procedures for

Reading

Name of Institution: Oregon Health & Science University

Principal Investigator: Charity Rowland

Goal: Measurement

**Title:** Using the International Classification of Function— Children and Youth to Guide Communication Instruction for

Augmentative and Alternative Communication Users

#### FY 2008 AWARDS

Name of Institution: Georgia State University Principal Investigators: David Houchins

Goal: Efficacy and Replication

Title: Project LIBERATE: Literacy Instruction Based on Evidence

through Research for Adjudicated Teens to Excel

Name of Institution: Arizona State University Principal Investigators: Maria Adelaida Restrepo

Goal: Measurement

Title: Spanish Screener for Language Impairment in Children

# FY 2007 AWARDS

Name of Institution: Georgia State University

Principal Investigator: Paul Alberto

Goal: Development

Title: Integrated Literacy for Students with Moderate and

Severe Disabilities

Name of Institution: State University of New York at Albany

Principal Investigator: Lynn Gelzheiser

Goal: Development

Title: Extending the Interactive Strategies Approach to Older

Struggling Readers

Name of Institution: Georgia Institute of Technology

Principal Investigator: Thad Starner

Goal: Development

Title: CopyCat: Learning Through Signing

# FY 2006 AWARDS

Name of Institution: University of Connecticut

Principal Investigator: Michael Coyne

Goal: Development

**Title:** Project IVI: Intensifying Vocabulary Intervention for Kindergarten Students at Risk of Learning Disabilities

Name of Institution: Florida State University Principal Investigator: Howard Goldstein

Goal: Development

Title: Project ILIAD: Independent Lexical Instruction and

Development

Name of Institution: University of Kansas

Principal Investigator: Diane Loeb

Goal: Development

**Title:** Development of a Culturally-Based Language and Vocabulary Intervention for Elementary School Children with Language Impairments and Children who are at High Risk for

Developing Learning Disabilities

Name of Institution: Teachers College, Columbia University

Principal Investigator: Joanna Williams

Goal: Development

**Title:** An Intervention to Enhance Expository Text Comprehension Via Text Structure Instruction for Primary-Grade At-Risk Students

Name of Institution: Georgia State University

Principal Investigator: Robin Morris

Goal: Efficacy and Replication

Title: Multiple-Component Remediation for Struggling Middle

School Readers

Name of Institution: Vanderbilt University Principal Investigator: Donald Compton

Goal: Measurement

Title: Response-to-Intervention as an Approach to Preventing and

Identifying Learning Disabilities in Reading

# MATHEMATICS AND SCIENCE EDUCATION

### FY 2009 AWARDS

Name of Institution: Pacific Institutes for Research

Principal Investigator: Scott Baker

Goal: Development

**Title:** Foundations of Mathematical Understanding: Developing a

Strategic Intervention on Whole Number Concepts

Name of Institution: University of Colorado Principal Investigator: Lindy Crawford

Goal: Development

**Title:** The Math Learning Companion: An Individualized Intervention for Students with Math Learning Disabilities.

Name of Institution: Vanderbilt University

Principal Investigator: Lynn Fuchs

Goal: Measurement

Title: Dynamic Assessment to Predict First Graders' Mathematics

Development

#### FY 2008 AWARDS

Name of Institution: Mid-Continent Research for Education

and Learning

Principal Investigator: Sheila Arens

Goal: Development

Title: Visualizing Science with Adapted Curriculum

Enhancements

Name of Institution: University of North Carolina-Charlotte

Principal Investigator: Diane Browder

Goal: Development

**Title:** Project Mastery: Math and Science Teaching that Promotes Clear Expectations and Real Learning across Years

for Students with Significant Cognitive Disabilities

### FY 2007 AWARDS

Name of Institution: The Pennsylvania State University

Principal Investigator: Paul Morgan

**Goal:** Exploration

Title: Instructional Effects on Achievement Growth of Children

with Learning Difficulties in Mathematics

Name of Institution: The University of Texas at Austin

Principal Investigator: Diane Bryant

Goal: Development

Title: Validating a Response to Intervention Multi-Tiered Model

for Primary Grade Students with Mathematics Difficulties

Name of Institution: CAST, Inc. **Principal Investigator:** Anne Meyer

Goal: Development

Title: The Universally Designed Science Notebook: An

Intervention To Support Science Learning For Students With

Disabilities

Name of Institution: University of Miami Principal Investigator: Marjorie Montague

Goal: Efficacy and Replication

Title: Improving Mathematics Performance of At Risk Students

and Students with Learning Disabilities in Urban Middle

Schools

### FY 2006 AWARDS

Name of Institution: Mississippi State University Principal Investigator: Brenda Cavenaugh

**Goal:** Exploration

**Title:** The Effects of School Climate and Supports on Mathematics

Achievement for Students with Visual Impairments

# SOCIAL AND BEHAVIORAL OUTCOMES TO SUPPORT LEARNING

### FY 2009 AWARDS

Name of Institution: University of South Florida Principal Investigator: Albert Duchnowski

Goal: Development

**Title:** Parent Connectors: A Parent Support Program to Improve Outcomes for Students Who Have Emotional

Disturbances

Name of Institution: The University of Kansas Research Center

**Principal Investigator:** Earle Knowlton

Goal: Development

Title: Social Tele-Coaching in Classroom Settings

Name of Institution: The Curators of the University of

Missouri

Principal Investigator: James Laffey

Goal: Development

**Title:** Developing a 3D-based Virtual Learning Environment for Use in Schools to Enhance the Social Competence of Youth with

Autism Spectrum Disorder

Name of Institution: The Curators of the University of

Missouri

Principal Investigator: Janine Stichter

Goal: Development

Title: Developing a School-based Social Competence

Intervention

Name of Institution: Oregon Research Institute

Principal Investigator: John Seeley

Goal: Scale-up Evaluations

**Title:** Ecological Approach to Family Intervention and Treatment (ECO-FIT) Integrated with PBS: An Effectiveness

Trial in Middle School

Name of Institution: Louisiana State University and A&M

College

Principal Investigator: Frank Gresham

Goal: Measurement

**Title:** Development and Validation of Progress Monitoring

Tools for Social Behavior

# FY 2008 AWARDS

Name of Institution: The Regents of the University of

California, San Francisco

Principal Investigator: Linda Pfiffner

Goal: Development

Title: Collaborative School-Home Behavioral Intervention for

ADHD

Name of Institution: Virginia Commonwealth University

Principal Investigator: Maureen Conroy

Goal: Development

**Title:** Promoting Social, Emotional, and Behavioral

Competence in Young High-Risk Children: A Preventative

Classroom-Based Early Intervention Model

Name of Institution: Louisiana State University

Principal Investigator: Frank Gresham

Goal: Development

Title: Development of Universal, Selected, and Intensive Social

Skills Intervention Programs

# FY 2007 AWARDS

Name of Institution: University of Oregon Principal Investigator: K. Brigid Flannery

Goal: Development

Title: Systematic Analysis and Model Development for High

School Positive Behavior Support

Name of Institution: University of Oregon Principal Investigator: Robert Horner

Goal: Development

Title: Enhancing Data-Based Decision-Making in Schools

Name of Institution: The Pennsylvania State University

Principal Investigator: Linda Mason

Goal: Development

**Title:** Writing Instruction for Adolescents with Behavior Disorders: Scaffolding Procedural Learning to Extended

Discourse

Name of Institution: University of Washington

Principal Investigator: Gregory Benner

**Goal:** Efficacy and Replication **Title:** *Think Time Efficacy Study* 

Name of Institution: University of Kansas Principal Investigator: Debra Kamps

Goal: Efficacy and Replication

**Title:** Class-Wide Function-Based Intervention Teams: A Research to Practice Agenda for Functional Behavior

Assessment

Name of Institution: Johns Hopkins University

**Principal Investigator:** Philip Leaf **Goal:** Efficacy and Replication

**Title:** *Testing the Impact of PBIS Plus* 

Name of Institution: University of Oregon Principal Investigator: Jane Squires

Goal: Measurement

Title: Preventing Behavior Disorders and Improving Social-

Emotional Competence for Infants and Toddlers with

Disabilities

### FY 2006 AWARDS

Name of Institution: Vanderbilt University Principal Investigator: Kathleen Lane

Goal: Development

**Title:** The Effects of Strategy and Self-Regulation Instruction on Students' Writing Performance and Behavior: A Preventative Approach

Name of Institution: Idaho State University Principal Investigator: Stephanie Peterson

Goal: Development

**Title:** Concurrent Schedules of Reinforcement and Adjusting Demand Requirements: Effects on Communication, Compliance,

and Problem Behavior

Name of Institution: The State University of New York at

Buffalo

Principal Investigator: William Pelham, Jr.

Goal: Efficacy and Replication

Title: Adaptive Treatments for Children with Attention

Deficit/Hyperactivity Disorder

Name of Institution: University of Florida Principal Investigator: Stephen Smith

Goal: Efficacy and Replication

Title: Universal Cognitive-Behavioral Intervention for

Elementary Students to Reduce Disruptive/Aggressive Behavior

Name of Institution: SRI International Principal Investigator: Mary Wagner

Goal: Scale-up Evaluations

**Title:** Early, Evidence-Based Intervention for Externalizing Behavior Problems in School: From Efficacy to Effectiveness of

the First Step to Success Program

Name of Institution: University of Connecticut Principal Investigator: Sandra Chafouleas

Goal: Measurement

**Title:** Project VIABLE: Validation of Instruments for Assessing

Behavior Longitudinally and Efficiently

Name of Institution: Georgia State University Principal Investigator: Randy Kamphaus

Goal: Measurement

**Title:** Development and Validation of a Screener for Behavioral and Emotional Problems in Elementary and Middle School

# TRANSITION OUTCOMES FOR SPECIAL EDUCATION SECONDARY STUDENTS

# FY 2009 AWARDS

Name of Institution: University of Northern Colorado

Principal Investigator: Kay Ferrell

Goal: Exploration

**Title:** The Relationship of the Expanded Core Curriculum to Transition Outcomes for Students with Visual Impairments

Name of Institution: University of South Alabama

Principal Investigator: Dennis Campbell

Goal: Development

**Title:** Transition Outcomes for Special Education Secondary

Students: Choices Project

#### FY 2008 AWARDS

Name of Institution: University of Oregon Principal Investigator: Deanne Unruh

Goal: Development

Title: Project READY: Research on Employability Skills for

Adjudicated Youth with Disabilities

### 2007 AWARDS

Name of Institution: Board of Regents, University of Nebraska Principal Investigators: Mike Epstein and Alexandra Trout

Goal: Development

**Title:** On the Way Home: A Family-Centered Academic

Reintegration Intervention Model

Name of Institution: The University of Missouri-Columbia

Principal Investigator: Gail Fitzgerald

Goal: Development

**Title:** Electronic Performance Support Systems as Assistive Technologies To Improve Outcomes for Secondary Students

Name of Institution: University of Oregon

Principal Investigators: Lauren Lindstrom and Bonnie Doren

Goal: Development

Title: Project: PATHS—Postschool Achievement Through

Higher Skills

Name of Institution: The University of Kansas Principal Investigator: Michael Wehmeyer

Goal: Development

Title: Determining the Efficacy of the Self-Determined Learning

Model of Instruction To Improve Secondary and Transition

Outcomes for Students With Cognitive Disabilities

#### FY 2006 AWARDS

Name of Institution: University of Wisconsin

Principal Investigator: Erik Carter

Goal: Development

**Title:** Project Summer: Improving Summer Employment and Community Inclusion Outcomes for Adolescents and Young Adults

with Disabilities

Name of Institution: Portland State University

Principal Investigator: Laurie Powers

Goal: Efficacy and Replication

**Title:** Project Success: Improving the Educational Outcomes of Youth with Disabilities in Foster Care Through Enhanced Self-

Determination

# **TEACHER QUALITY**

# FY 2009 AWARDS

Name of Institution: Iowa State University Principal Investigator: Anne Foegen

Goal: Development

Title: Professional Development for Algebra Progress

Monitoring

Name of Institution: University of Kansas Principal Investigator: Maura Linas

Goal: Development

**Title:** Professional Development that is Systemic, Focused on Teacher Growth, Incorporates Coaching, Collaboration, Cohorts,

and Increased Knowledge to Create Student Success

#### FY 2007 AWARDS

Name of Institution: Florida State University Principal Investigators: Tim Sass and Li Feng

**Goal:** Exploration

Title: The Effects of Teacher Preparation and Professional

Development on Special Education Teacher Quality

Name of Institution: University of Florida Principal Investigator: Mary Brownell

Goal: Development

**Title:** The Influence of Collaborative Professional Development

Groups & Coaching on the Literacy Instruction of Upper

Elementary Special Education Teachers

Name of Institution: The University of Illinois at Chicago Principal Investigators: Marie Tejero Hughes and Michelle

Parker-Katz

Goal: Development

**Title:** Collaborative Teacher Network

Name of Institution: The University of Kansas

Principal Investigator: Jim Knight

Goal: Development

Title: Improving Instruction through Implementation of the

Partnership Instructional Coaching Model

# **COGNITION AND STUDENT LEARNING**

# FY 2009 AWARDS

Name of Institution: The Regents of the University of California

Principal Investigator: H. Lee Swanson

**Goal:** Exploration

**Title:** Growth in Literacy, Language, and Cognition in Children with Reading Disabilities who are English Language Learners

Name of Institution: University of Michigan

Principal Investigator: Priti Shah

Goal: Development

Title: Training Working Memory and Executive Control in ADHD

Children

Name of Institution: The Regents of the University of California

Principal Investigator: H. Lee Swanson

Goal: Development

Title: Strategy Training, Problem Solving, and Working Memory

in Children with Math Disabilities

Name of Institution: University of Kentucky

**Principal Investigator:** Brian Bottge **Goal:** Efficacy and Replication

**Title:** Evaluating the Efficacy of Enhanced Anchored Instruction for Middle School Students with Learning Disabilities in Math

# **RELATED SERVICES**

# FY 2009 AWARDS

Name of Institution: The Ohio State University

Principal Investigator: Laura Justice

Goal: Exploration

Title: Language Growth and Therapy Characteristics for Early

Elementary Students

Name of Institution: The Ohio State University

Principal Investigator: Jane Case-Smith

Goal: Development

Title: Write Start: Development of an Integrated Occupational

Therapy Writing Intervention

Name of Institution: University of Louisville

Principal Investigator: Andy Frey

Goal: Development

**Title:** Enhanced First Step to Success: Improving School Readiness for School Children with Disruptive Behavior

#### FY 2008 AWARDS

Name of Institution: Vanderbilt University Medical Center

Principal Investigator: Steven Camarata

Goal: Development

**Title:** Related Services Intervention for Expressive and Receptive Language Skills in Autism Spectrum Disorder and in Cognitive

*Impairment* 

# SPECIAL EDUCATION POLICY, FINANCE, AND SYSTEMS

# FY 2009 AWARDS

Name of Institution: University of Oregon

**Principal Investigator:** Scott Baker **Goal:** Efficacy and Replication

Title: Project ECRI: Enhancing Core Reading Instruction in First

Grade

Name of Institution: Vanderbilt University Principal Investigator: Douglas Fuchs

Goal: Efficacy and Replication

**Title:** Responsiveness-To-Instruction to Strengthen the Academic Performance of Students with Reading and Math Disabilities

# FY 2008 AWARDS

Name of Institution: The University of North Carolina at

Chapel Hill

Principal Investigator: Virginia Buysse

Goal: Development

Title: Recognition and Response: A Response to Intervention

Model for Early Childhood

Name of Institution: Iris Media, Inc. Principal Investigator: Brion Marquez

Goal: Development

**Title:** Online Teacher Training: Promoting Student Social Competence to Improve Academic and Behavioral Outcomes in

Grades K-3

Name of Institution: University of Kansas

Principal Investigator: Hugh Catts

Goal: Measurement

Title: Early Identification of Children with Reading Disabilities

within an RTI Framework

# FY 2007 AWARDS

Name of Institution: The University of California, Riverside

Principal Investigator: Rollanda O'Connor

Goal: Development

**Title:** Precision in Response to Intervention Models: Variations

of Measurement, Instruction, Student Language, and Age

Name of Institution: The University of Oregon

Principal Investigators: K. Brigid Flannery and Bonnie Doren

Goal: Development

**Title:** Building Effective and Meaningful Individualized Education Programs for Secondary Aged Students

Name of Institution: SRI International Principal Investigator: Geneva Haertel

Goal: Measurement

Title: Principled Science Assessment Designs for Students with

Disabilities

Name of Institution: University of Oregon Principal Investigator: Gerald Tindal

Goal: Measurement

**Title:** Assessments Aligned with Grade Level Content Standards and Scaled to Reflect Growth for Students with Disabilities and

Persistent Learning Problems

#### FY 2006 AWARDS

Name of Institution: The State University of New York at

Buffalo

Principal Investigator: Gregory Fabiano

Goal: Development

**Title:** Enhancing Individual Education Plans for Children with Attention-Deficit/Hyperactivity Disorder Using a Daily Report

Card

Name of Institution: University of Illinois Principal Investigator: James Shriner

Goal: Development

**Title:** IEP Quality Improvement: Research and Development of

Web-Based Decision Support

Name of Institution: University of Hawai'i Principal Investigator: Robert Stodden

**Goal:** Development **Title:** "*I*" in the IEP

Name of Institution: Educational Testing Service Principal Investigator: Cara Cahalan-Laitusis

Goal: Measurement

Title: National Accessible Reading Assessment Projects: Research

and Development for Students with Visual Impairments

# **AUTISM SPECTRUM DISORDERS**

# FY 2009 AWARDS

Name of Institution: Portland State University

**Principal Investigator:** Joel Arick **Goal:** Efficacy and Replication

Title: Comprehensive Autism Program Using Strategies for

Teaching Based on Autism Research

Name of Institution: University of Kansas Center for Research

Principal Investigator: Debra Kamps

Goal: Efficacy and Replication

**Title:** Improving Social-Communication, Literacy, and Adaptive Behaviors for Young Children with Autism Spectrum Disorder

#### FY 2008 AWARDS

Name of Institution: University of Buffalo, SUNY

Principal Investigators: Martin Volker and Christopher Lopata

Goal: Development

**Title:** Development of an Intervention to Enhance the Social Competencies of Children with Asperger's/High Functioning

Autism Spectrum Disorders

Name of Institution: University of Pennsylvania

Principal Investigator: David Mandell

Goal: Efficacy and Replication

Title: Efficacy and Sustainability of the STAR Program

# FY 2007 AWARDS

Name of Institution: Rady Children's Hospital Health Center

Principal Investigator: Aubyn Stahmer

Goal: Development

Title: Translating Pivotal Response Training Into Classroom

Environments

Name of Institution: The University of North Carolina at

Chapel Hill

Principal Investigator: Linda Watson

Goal: Development

Title: Social Communication and Symbolic Play Intervention for

Preschoolers With Autism

Name of Institution: The University of North Carolina at

Chapel Hill

Principal Investigator: Samuel Odom

Goal: Efficacy and Replication

**Title:** Comparison of Two Comprehensive Treatment Models for Preschool-Aged Children with Autism Spectrum Disorders and

Their Families

# SPECIAL EDUCATION RESEARCH AND DEVELOPMENT CENTERS

Name of Institution: University of Kansas Principal Investigator: Charles Greenwood

Goal: No Goal

Title: Center for Response to Intervention in Early Childhood

Name of Institution: Lehigh University

Principal Investigator: Lee Kern

Goal: No Goal

Title: National Research and Development Center on Serious

Behavior Disorders at the Secondary Level

# SPECIAL EDUCATION POSTDOCTORAL RESEARCH TRAINING GRANTS

### FY 2009 AWARDS

Name of Institution: State University of New York, Buffalo

Principal Investigator: William Pelham

Goal: Training

Title: Postdoctoral Training in Intervention Research for

Children with Disruptive Behavior Disorders

Name of Institution: University of North Carolina, Chapel Hill

Principal Investigator: Samuel Odom

**Goal:** Training

Title: Post Doctoral Training in Special Education Research

#### FY 2008 AWARDS

Name of Institution: University of Texas at Austin

Principal Investigator: Sharon Vaughn

Goal: Training

Title: Postdoctoral Research Training Fellowship Program

Name of Institution: University of Connecticut Principal Investigator: Sandra Chafouleas

**Goal:** Training

Title: Postdoctorate in Behavior Education and Research

Name of Institution: University of California Riverside

Principal Investigator: H. Lee Swanson

Goal: Training

**Title:** Postdoctoral Methodological Training in Instruction, Reading, Math, and Cognition Research on Children At Risk for

Learning Disabilities

Name of Institution: Vanderbilt University Principal Investigator: Karen Harris

**Goal:** Training

Title: VU Department of Special Education Postdoctoral

Intervention Research Training Program

Name of Institution: Georgia State University Principal Investigator: Randy Kamphaus

Goal: Training

Title: Georgia Measurement and Assessment Training—

Postdoctoral Program

# UNSOLICITED AND OTHER AWARDS

# FY 2006 AWARDS

Name of Institution: University of Wisconsin - Madison

Principal Investigator: Thomas Kratochwill

Title: Single-Case Research Design and Analysis: Applications in

Educational Intervention Research

# FY 2005 AWARDS

Name of Institution: University of Texas - Austin

Principal Investigator: Natasha Beretvas

Title: Methodological Investigation of Effect Size Estimates Used

in Meta-Analyses of Single-Case Research Design Results

Name of Institution: University of California - Merced

Principal Investigator: William Shadish

Title: Methods for Meta-Analysis of Single-Subject Designs

# Other Awards

\*The following projects were awarded through the Office of Special Education Programs prior to the establishment of NCSER.

Name of Institution: University of North Carolina at Charlotte

Principal Investigator: Diane Browder

**Title:** RAISE: Reading Accommodations and Interventions for

Students with Emergent Literacy

Name of Institution: Educational Testing Service Principal Investigator: Cara Cahalan-Laitusis

**Title:** Developing Accessible and Valid Reading Assessments: A

Research Based Solution

Name of Institution: Southern Methodist University

Principal Investigator: Patricia Mathes

Title: Maximizing Literacy Learning Among Children with Mild to

Moderate Mental Retardation

Name of Institution: Georgia State University

Principal Investigator: Rose Sevcik

**Title:** Evaluating the Effectiveness of Reading Interventions for

Students with Mild Mental Retardation

Name of Institution: University of Minnesota Principal Investigator: Martha Thurlow

Title: Research on Accessible Reading Assessments

# **Behavior Research Centers**

Name of Institution: University of Washington

Principal Investigator: Douglas Cheney

Title: Evidence-Based Interventions for Severe Behavior

Problems: Check, Connect, and Expect

Name of Institution: University of South Florida

Principal Investigator: Donald Kincaid

**Title:** Evidence-Based Interventions for Severe Behavior

Problems: The Prevent-Teach-Reinforce Model

Name of Institution: Oregon Research Institute

Principal Investigator: Hill Walker

**Title:** Evidence-Based Interventions for Severe Behavior

Problems: First Step to Success

Name of Institution: Vanderbilt University Principal Investigator: Joseph Wehby

Title: Reducing Severe Problem Behavior in Schools

Name of Institution: SRI International **Principal Investigator:** Mary Wagner

**Title:** National Behavior Research Coordination Center

# **Evaluations and National Longitudinal Studies**

Name of Institution: SRI International **Principal Investigator:** Jose Blackorby

**Title:** National Study on Alternate Assessments

Name of Institution: Westat

Principal Investigator: Marsha Brauen

**Title:** An Evaluation of States' Monitoring and Improvement Practices Under the Individuals with Disabilities Education Act

Name of Institution: Westat

Principal Investigator: Elaine Carlson

**Title:** Pre-Elementary Education Longitudinal Study

Name of Institution: SRI International **Principal Investigator:** Mary Wagner

Title: National Longitudinal Transition Study-2

# **Funding Opportunities**

Visit http://ncser.ed.gov/ for information about funding opportunities at the National Center for Special Education Research.



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