

# New Investigators Research Grant Recipients

2019

**Awarded \$10,000 each**

**Jamie Beth Boster**

Director of Speech and Language Research

Nationwide Children's Hospital

*Increasing Social Interactions Between Children With Complex Communication Needs and Peers: Effects of a Collaborative Photography Intervention and Parallel Training for Speech-Language Pathologists*

**Lisa Fitton**

Assistant Professor

University of South Carolina

*Assessment of Spanish-English Speakers' Language and Literacy Development*

**Zoi Gkalitsiou**

Assistant Professor

University of Texas at Austin

*Working Memory Ability in Adults Who Stutter*

**Alison Eisel Hendricks**

Assistant Professor

University at Buffalo

*Factors Influencing Use of Nonmainstream Dialect Features in Typically-Developing Children*

**Corinne A. Jones**

Assistant Professor

University of Texas at Austin

*Objective Measurement of Swallowing Physiology in Multiple Sclerosis and Response to Dalfampridine*

**Shae D. Morgan**

Assistant Professor

University of Louisville

*Auditory Processing of Suprasegmental Speech Information*

**Brielle C. Stark**

Assistant Professor

Indiana University

*Reliability of Spoken Discourse in Speakers With Aphasia*

**Michelle C.S. Therrien**

Assistant Professor

Florida State University

*Training Preschool Teachers to Support Peer Interaction for Children With Complex Communication Needs*

**Sarah N. Villard**

Postdoctoral Fellow

Boston University

*Persons With Aphasia at the Cocktail Party: Influence of Linguistic-Semantic Factors on Selective Attention to Target Speech*

**2018**

**Awarded \$10,000 each**

**Lauren M. Cychk**

Assistant Professor

University of Oregon

*Maternal Mental Health and Early Language Experiences of Children from Latino Homes*

**Ashley B. de Marchena**

Assistant Professor

University of the Sciences

*Putting it all Together: Comprehension of Speech-Gesture Integration by Verbally Fluent Children With Autism Spectrum Disorder*

**Vijayalakshmi Easwar**

Visiting Assistant Professor

University of Wisconsin–Madison

*Short- and Long-Term Influence of Context on Vowel-Evoked Envelope Following Responses*

**Amanda M. Griffin**

Director of Audiology Research

Boston Children's Hospital

*Effect of Hearing Device use on Speech-in-Noise Abilities in Children With Single-Sided Deafness*

**Christine E. Holyfield**

Assistant Professor

University of Arkansas

*Comparative Effects of Symbol Representation on Acquisition in School-Aged Children With Intellectual and Developmental Disabilities*

**Kathleen F. Nagle**

Assistant Professor

Seton Hall University

*Investigating Variability in use of the Consensus Auditory-Perceptual Evaluation of Voice (CAPE-V)*

**Sarah E. Perry**

Postdoctoral Research Fellow

Columbia University

*Investigating the Role of Attentional Resource Allocation on Cough Reflex Sensitivity in Parkinson's Disease*

**Emily D. Quinn**

Assistant Professor

Oregon Health and Science University

*Delivering Enhanced Milieu Teaching to Children With Down Syndrome Via Telepractice*

**Varsha H. Rallapalli**

Postdoctoral Research Fellow

Northwestern University

*Preference for Combined Hearing Aid Signal Processing*

**Arianna Rigon**

Postdoctoral Research Fellow

Vanderbilt University Medical Center

*Neurophysiological Markers of Emotional Reactivity in Traumatic Brain Injury*

**Allison J. Schaser**

Postdoctoral Researcher

Oregon Health and Science University

*Alpha-Synuclein Aggregate Pathology in the Vocal Communication System in a Mouse Model of Parkinson's Disease*

**2017**

**Awarded \$10,000 each**

**Hyunju Chung**

Assistant Professor

Louisiana State University

*Facilitative Phonetic Contexts for English Lateral Liquid /l/ Productions in Young Children*

**Naomi Eichorn**

Assistant Professor

University of Memphis

*Cognitive Flexibility and Effortful Control in School-Aged Children Who Stutter*

**Memorie M. Gosa**

Assistant Professor

University of Alabama

*Usefulness of the Adapted Pre-Feeding Skills Checklist for Identification of Oral Phase Dysphagia in Non-Medically Complex Children With Feeding Problems*

**Joanna Lee**

Assistant Research Scientist

University of Iowa

*Magnetic Resonance Imaging and Diffusion Tensor Imaging in Children With Bilateral Mild-to-Severe Hearing Loss*

**Ian B. Mertes**

Assistant Professor

University of Illinois at Urbana-Champaign

*Role of Olivocochlear Efferents for Listening in Dynamic Noise*

**Rene L. Utianski**

Assistant Professor

Mayo Clinic

*Assessment of the Utility of Electroencephalographic (EEG) Measures to Distinguish Between Phenotypes of Progressive Apraxia of Speech*

**2016**

**Awarded \$10,000 each**

**Natalie F. Douglas**

Assistant Professor

Central Michigan University

*Promoting Buy-In of Certified Nursing Assistants' Implementation of Memory Aids for Residents With Dementia: A Proof of Concept Study*

**Teresa J. Gray**

Assistant Professor

San Francisco State University

*Bilingual Aphasia: The Intersection Between Lexical Access and Control Mechanisms*

**Anne Hoffmann**

Assistant Professor

Rush University Medical Center

*Characterization of Early Pragmatic Language Skills in Fragile X Syndrome*

**Suzanne N. King**

Postdoctoral Associate

University of Louisville

*Characterization of Radiation-Induced Pharyngeal Mucosa Fibrosis After Head and Neck Cancer*

**Ellyn A. Riley**

Assistant Professor

Syracuse University

*EEG Quantification of Vigilance in Aphasia*

**Jacqueline Towson**

Assistant Professor

University of Central Florida

*The Impact of Virtual Simulation on the Interprofessional Communication Skills of Speech-Language Pathology Students*

**Victoria Tumanova**

Assistant Professor

Syracuse University

*Effects of Emotional Processes on Speech Motor Control and Speech Motor Learning in Preschool-Age Children Who Do and Do Not Stutter*

**2015**

**Awarded \$10,000 each**

**Sriram Boothalingam**

Postdoctoral Fellow

Northwestern University

*Development of a Novel Method to Measure Binaural Efferent Strength*

**Elizabeth Erickson-DiRenzo**

Assistant Professor

Stanford University School of Medicine

*Clinical Study of the Effectiveness of DBS for Vocal Tremor*

**Michelle Flippin**

Assistant Professor

University of Rhode Island

*The Efficacy of Father-Implemented Intervention on Parent Responsiveness and Child Communication Skills for Children With Autism Spectrum Disorder: A Pilot Study*

**Emily A. Lund**

Assistant Professor

Texas Christian University

*The Effects of Parent Responsiveness Training on Vocabulary Knowledge of Young Children With Hearing Loss*

**Panying Rong**

Postdoctoral Research Fellow

MGH Institute of Health Professions

*An Explanatory Model of Speech Intelligibility Decline in Persons With Amyotrophic Lateral Sclerosis*

**Jonathan H. Venezia**

Postdoctoral Scholar

University of California, Irvine

*Classification of the Spectral and Temporal Modulations Essential for Speech Intelligibility in Normal-Hearing and Hearing-Impaired Listeners*

## 2014

### **Awarded \$10,000 each**

#### **Kerry D. Ebert**

Assistant Professor

Rush University

*Measuring Rapport in Speech-Language Treatment for Children*

#### **Aaron M. Johnson**

Assistant Professor

University of Illinois at Urbana-Champaign

*Laryngeal Neuromuscular Response to Vocal Exercise*

#### **Jiyeon Lee**

Assistant Professor

Purdue University

*Tracking the Time Course of Sentence Production in Parkinson's Disease*

#### **Megan K. MacPherson**

Assistant Professor

Florida State University

*Role of the Autonomic Nervous System in the Speech Production of Individuals with Parkinson's Disease*

#### **Kelly E. Radziwon**

Research Assistant Professor

University at Buffalo

*An Animal Behavioral Model of Noise-Induced Hyperacusis*

#### **Nicole M. Rogus-Pulia**

Postdoctoral Fellow, William S. Middleton Memorial Veterans Hospital

Adjunct Assistant Professor, University of Wisconsin

*Effects of Device-Facilitated Isometric Progressive Resistance Oropharyngeal (I-PRO) Therapy on Dysphagia Related Outcomes in Patients Post Stroke*

#### **Matthew J. Wilson**

Assistant Professor

Northern Illinois University

*A Longitudinal Study of the Effects of Concussive and Subconcussive Impacts on Electrophysiological Measures of Auditory Working Memory in Contact Sports Athletes*

## 2013

### **Awarded \$5,000 each**

#### **Casey Lew-Williams**

Assistant Professor

Northwestern University

*Processing of Mixed Language by Bilingual Infants and Toddler*

**Krystal Werfel**

Assistant Professor

University of South Carolina

*Contributions of Phonological Processing to Reading and Spelling Achievement in School-Age Children with Cochlear Implants*

**2012****Awarded \$5,000 each****Megan Dunn-Davison**

Assistant Professor

University of New Mexico

*Effect of Self-regulated Strategy Development on Writing and Reading Comprehension Outcomes in ELLs*

**Antje Mefferd**

Assistant Professor

Wichita State University

*The Effects of Speech Modification on Tongue Kinematics and Speech Acoustics in Talkers with ALS and Parkinson's Disease*

**Yi Shen**

Postdoctoral Scholar

University of California, Irvine

*Temporal Modulation Transfer Function as a Clinical Tool for the Assessment of Auditory Temporal Resolution*

**Anna Sosa**

Assistant Professor

Northern Arizona University

*Proposal: Caregiver-Infant Communicative Interaction During Play*

**2011****Awarded \$5,000 each****Anthony D. Koutsoftas**

Assistant Professor, Seton Hall University

*A Comparison of Writing Process Performance in Children With and Without Language Learning Disabilities*

**Ignatius Nip**

Assistant Professor, San Diego State University

*Oromotor Development of Toddlers With Cerebral Palsy*

**Tammie Spaulding**

Assistant Professor, University of Connecticut

*Investigating Approaches to Learning in Children With Specific Language Impairment*

**Cara Stepp**

Assistant Professor, Boston University

*Voluntary Control of Anterior Neck Musculature in Dysphagia*

**Janet Tilstra**

Adjunct Assistant Professor, College of Saint Benedict/St. John's University

*Reliability, Validity, and Growth Potential of Structures Narrative Retells*

**2010****Awarded \$5,000 each****Samuel R. Atcherson**

Assistant Professor, University of Arkansas at Little Rock/University of Arkansas for Medical Sciences

*A Comparison of Spectral Modulation Thresholds Obtained Psychophysically and Using Scalp-Recorded Auditory Evoked Potentials*

**Henrike Blumenfeld**

Assistant Professor, San Diego State University

*Lexical Activation and Inhibition in Monolingual and Bilingual Aphasia*

**Baila T. Epstein**

Assistant Professor, Brooklyn College, The City University of New York

*Assessment of Error Monitoring in Children with Specific Language Impairment*

**Esther Kim**

Assistant Professor, University of Alberta

*Context Effects on Oral and Silent Reading in Acquired Alexia: An Eye-Tracking Study*

**Tara McAllister**

Assistant Professor, Montclair State University

*Traditional versus Visual Biofeedback Intervention for /r/ Misarticulation*

**Lauryn Zipse**

Assistant Professor, MGH Institute of Health Professions

*Investigation of Rhythmic Processing in Aphasia*

**2009****Awarded \$5,000 each****Crystal Engineer**

Postdoctoral Research Associate, The University of Texas at Dallas

*Animal Model of Speech Sound Processing Autism*



**John Heilmann**

Assistant Professor, East Carolina University

*Identification of Potential General Outcome Measures for Children's Oral Language*

**Soren Lowell**

Assistant Professor, Syracuse University

*Hyoid and Laryngeal Position in Individuals With and Without Muscle Tension Dysphonia*

**2008**

**Awarded \$5,000 each**

**Nina C. Capone**

Associate Professor, Seton Hall University

*The Effects of Gesture Cues on Object Word Learning by Children with Language Impairments*

**Gayle L. DeDe**

Assistant Professor, University of Arizona

*On-Line Sentence Comprehension in Aphasia: Is Reading Different than Listening?*

**Ciara Leydon**

Assistant Professor, Brooklyn College

*Construction and Characterization of a Novel Model of Vocal Fold Mucosa*

*ASHA Special Interest Division 3 Grant Supplement*

**Rita R. Patel**

Assistant Professor, University of Kentucky

*High Speed Digital Analysis of Vocal Fold Vibration in Children*

*ASHA Special Interest Division 3 Grant Supplement*

**Yasmeen Farooqi Shah**

Assistant Professor, University of Maryland, College Park

*Retrieval of Action Names in Aphasia: An Investigation of the Embodied Cognition Framework*

*ASHA Special Interest Division 2 Grant Supplement*

**Yana Yunosova**

Assistant Professor, University of Toronto

*Visual Feedback Systems in Speech Rehabilitation: Defining Vocal Tract Targets*

**2007**

**Awarded \$5,000 each**

**Lauren Calandruccio**

Syracuse University

*Spectral-Weighting Strategies for Nonsense Syllables Using a Correlational Method*

**Jeffrey J. DiGiovanni**

Ohio University

*The Relevant Contribution of Low and High Frequency Decrements in Increment Detection Related to Spectral Enhancement*

**Tanya Eadie**

University of Washington

*The Effect of Training on the Reliability of Naive Listeners' Auditory-Perceptual Judgements of Dysphonia*

ASHA Special Interest Division 3 Grant Supplement

**Seunghee Ha**

University of Tennessee

*Determining Treatment Benefit for Patients with Cleft Palate Who Use Continuous Positive Airway Pressure (CPAP) for Velopharyngeal Impairment*

**Tiffany P. Hogan**

University of Arizona

*An Experimental Evaluation of Competing Phonological Awareness Treatments*

**Torrey M. J. Loucks**

University of Illinois at Urbana/Champaign

*Identifying Cerebral Biomarkers for Persistency or Recovery from Stuttering in Children Using Structural and Functional Neuroimaging*

**Kimberly McDowell**

Wichita State University

*Lexical Properties, Speech Sound Accuracy, and Vocabulary: Potential Impact on Phonological Awareness*

**Valeriy Shafiro**

Rush University Medical Center

*Perception of Environmental Sounds and Speech in Patients with Cochlear Implants*

**2006**

**Awarded \$5,000 each**

**Yael Arbel**

University of South Florida

*Evaluating the Impaired Error Processing of Children with Specific Language Impairment (SLI)*

**Susan G. Butler**

Wake Forest University

*Effects of Age, Gender, Bolus Condition, Viscosity, and Volume on Pharyngeal and Upper Esophageal Sphincter Pressure and Temporal Manometric Measurements During Swallowing*  
ASHA Special Interest Division 13 Grant Supplement

**Lisa A. Edmonds**

The University of Florida

*The Effect of Verb Network Strengthening Treatment (VNeST) on Crosslinguistic Generalization of Sentence Production Abilities in Spanish/English Bilingual Aphasia*

**Jennifer Kleinow**

La Salle University

*Linguistic and Autonomic Effects on Speech Motor Control in Adults Who Stutter*  
ASHA Special Interest Division 4 Grant Supplement

**Carolyn Richie**

Butler University

*The Contribution of Visual Cues of Vowels and Consonants to Speech Recognition by Listeners with Hearing Loss*

**Jayanthi Sasisekaran**

Purdue University

*Rhyme and Segment Encoding Skills in Children who Stutter*

**Mahalakshmi Sivasankar**

Purdue University

*Voice Response to Dehydration Challenge in Individuals at Risk for Voice Disorders*  
ASHA Special Interest Division 3 Grant Supplement

**2005**

**Awarded \$5,000 each**

**Cathy Binger**

University of New Mexico

*The Effects of a Caregiver Instructional Program on the Multi-Symbol Utterances of Latino Children Who Require Augmentative and Alternative Communication*

**Ellen M. Hickey**

Dalhousie University

*Effects of Training Caregivers to Communicate with Nursing Home Residents with Aphasia*  
ASHA Special Interest Division 2 Grant Supplement

**Cathy A. Pelletier**

University of Arkansas for Medical Sciences

*The Role of Chemesthesis on Peak Lingual Swallowing Pressure in Healthy Female Adults*

**Dennis T. Ries**

Ohio University

*Stochastic Resonance in the Presence of Narrowband Noise*

**Helen M. Sharp**

Western Michigan University

*Practice Patterns of Speech-Language Pathologists and Physicians Related to Treatment of Dysphagia Among Patients with Advanced Dementia*

*ASHA Special Interest Division 13 Grant Supplement*

**Kristie A. Spencer**

University of Washington

*Disruptions to Response Maintenance and Switching in Adults with Parkinson's Disease*

**2004**

**Awarded \$5,000 each**

**Tim Brackenbury**

Bowling Green State University

*Linguistic and Social Pragmatic Influences on the Onset of Fast Mapping*

**Laura DeThorne**

Pennsylvania State University

*Examining the Influence of Child Language Ability on Adult-Child Interactions within a Twin Study*

**Rachael Frush Holt**

Indiana University

*A Test of Audiovisual Integration for Children with Sensory Aids*

**Linda Jarmulowicz**

The University of Memphis

*Factors Related to Third Grader's Stress Production in Derived English Words*

**2003**

**Awarded \$5,000 each**

**Angela Hein Ciccia,**

Case Western Reserve University

*An fMRI Study of Social Cognition in Typically-Developing Adolescents*

**Mark DeRuiter,**

Wayne State University

*Discrimination Sensitivity to Formant Transition Lengthening in Full- and Silent-Center Vowel Syllables: Language-Impaired Children*

**Jean K. Gordon**

University of Iowa

*Associations and Dissociations: An Investigation of Lexical Access Deficits in the Spontaneous Speech of Agrammatic and Anomic Aphasia*

*ASHA Special Interest Division 2 Grant Supplement*

**Allison M. Haskill**

Augustana College

*Phonological and Morphosyntactic Production Skills in Subgroups of Children With Language Impairment*

**Jennifer Kent-Walsh**

University of Central Florida

*The Effects of a Caregiver Instructional Program on the Communicative Turns of Children Who Use Augmentative and Alternative Communication During Book Reading Activities*

**Xiao-Ming Sun**

University of South Alabama

*Compensation of Negative Middle-Ear Pressure in Distortion Product Otoacoustic Emissions*

**2002**

**Awarded \$5,000 each**

**Mikyong Kim**

University of Rhode Island

*Verb Production in Fluent Aphasia: A Study of Lexical Organization*

*ASHA Special Interest Division 2 Grant Supplement*

**Wayne M. King**

Ohio State University

*Signal Detection and Estimation in Distortion Product Otoacoustic Emissions: A Comparison of Multitaper and Single Taper Direct Spectral Estimates*

**Swathi Kiran**

University of Texas at Austin

*Effect of a Semantic Based Naming Treatment on Cross Linguistic Generalization in Bilingual Patients With Aphasia*

**Shelley Lund**

University of Wisconsin, Milwaukee

*The Effect of Recasting and Augmented Input on the Development of Grammar in Children Who Use Augmentative and Alternative Communication*

**Susan Thibeault**

University of Utah

*Gene Expression Profile Analysis of Reinke's Edema*

## 2001

### Awarded \$5,000 each

**Michael Blomgren**

University of Utah

*A Neuromagnetic Assessment of Speech Motor Planning in Stutterers and Nonstutterers*  
*ASHA Special Interest Division 2 Grant Supplement*

**Sandra P. Laing**

University of Alabama

*The Relationship Between Inhibition and Verbal Working Memory in Children With Specific Language Impairment*

**Margaret T. Lehman-Blake**

Syracuse University

*Inferencing in Adults With and Without Right Hemisphere Brain Damage Examined Through Thinking Out Loud Protocols*

**Michele L. Morrisette**

Indiana University

*Cyclicity in Lexical Diffusion*

**Benjamin R. Munson**

University of Minnesota

*Lexical Access and Motor Planning by Children With Phonological Impairments*

**Geralyn R. Timler**

University of Rhode Island

*Profiling Social Communication Skills During Conflict Tasks in Children With and Without Specific Language Impairment*

## 2000

### Awarded \$5,000 each

**Kirrie J. Ballard**

Indiana University

*Interarticulator Coordination During Speech and Its Amenability to Treatment in Acquired Apraxia of Speech*

**Katherine C. Hustad**

Pennsylvania State University

*Implementing Speech Supplementation Strategies in Speakers With Dysarthria: Effect on Intelligibility*

**Bonnie W. Johnson**

University of Illinois

*Verb Learning: Effects of Input Frequency and Morphology Manipulation*

**Laura M. Justice**

University of Virginia

*Efficacy of Book Reading Intervention for Influencing Phonological Sensitivity in Children With Specific Language Impairment*

**Holly L. Storkel**

Indiana University

*Word Learning in Children With Functional Phonological Delays*

**Kris Tjaden**

University of Buffalo

*The Relationship Between Speaking Rate, Measures of Speech Production, and Perception of Speech Severity in Parkinson's Disease*

**Teresa Ukrainetz**

University of Wyoming

*The Role of the Speech-Language Pathologist in the Schools: Asking Practitioners*

**1999**

**Awarded \$5,000 Each**

**Jodi A. Cook**

Arizona State University

*Speech Recognition in Hearing Impaired Listeners Using Objective and Subjective Measures*

**Ruby L. Drew**

Western Carolina University

*An Alternating Treatments Comparison of Two Semantic Treatments for Picture-Naming Deficits*

**Penny L. Mirrett**

University of North Carolina at Chapel Hill

*Speech and Oral/Craniofacial Characteristics of Young Males With Fragile X Syndrome*

**C. Melanie Schuele**

Case Western Reserve University

*Relative Clauses: Production of Complex Syntax by Children With Specific Language Impairment*

**Patricia G. Trautwein**

House Ear Institute CARE Center

*Modification of the HINT-C for the Assessment of Children With Cochlear Implants*

**Richard I. Zraick**

University of Arkansas for Medical Sciences

*The Use of Standardized Patients to Teach and Assess Clinical Skills of Speech-Language Pathology Graduate Students Working With Geriatric Patients*

## 1998

### Awarded \$5,000 Each

**Alice Eriks-Brophy**

University of Ottawa

*Inclusion of Children with Hearing Impairment: Perceptions of Elementary and Secondary Classroom Teachers*

**Kathryn Garrett**

Duquesne University

*The Impact of Graphic Contextual Information and Instruction on the Conversational Interactions of Persons with Severe Aphasia*

**Diane K. Ohala**

University of Arizona

*Sonority and Medical Cluster Reduction in Speech-Language Impaired Children*

**Kathleen Treole**

East Carolina University

*Treatment Outcomes Measures in the Rehabilitation of Muscle Tension Dysphonia*

## 1997

### Awarded \$5,000 Each

**Steven A. Belanger**

Dalhousie University

*The Relationship Between Limb Apraxia and the Acquisition and Use of Communicative signs and Gestures in Aphasia: A Training Study*

**Ann Strouse Carter**

James H. Quillen VA Center

*Dichotic Listening and Audiologic Rehabilitation in Elderly Patients*

**M. Patrick Feeney**

Ohio University

*A Comparison of Reflectance and Admittance Measures of the Acoustic Reflex Threshold for Pure Tone Activators*

**Jeanne M. Gokcen**

FutureCom Technologies, Inc.

*Speech Processing in the Brain: Investigation of Electrophysiological Information about the Nature and Location of a Specialized Phonetic Processor*

**Cynthia A. Hogan**

University of Rochester

*Efficiency: A Measure of High-Frequency Benefit for Hearing-Impaired Listeners*



**Sandra Carr Jackson**

Frank Porter Graham Child Development Center, Chapel Hill  
*Narrative Styles and Academic Skills of African American Kindergartners*

**Kenneth J. Logan**

University of Florida  
*The Influence of Triadic Conversational Context on Speech and Language Behavior in Children Who Stutter*

**Carol Mackersie**

San Diego State University  
*The Effects of Peak Clipping on Perception of Simultaneous and Single Sentences*

**1996**

**Awarded \$5,000 Each**

**Anne C. Balant**

SUNY–New Paltz  
*Otoacoustic Emissions and the Binaural Masking Level Difference*

**Alison Behrman**

Hunter College–CUNY  
*A Prospective Long-term Outcome Study of Microlaryngeal Phonosurgery*

**Ivy M. Dunn**

Northwestern University  
*Assessment of Auditory Working Memory in Adult Cochlear Implant Patients*

**Adele W. Miccio**

Pennsylvania State University  
*Enhancing Stimulability for Phonological Acquisition*

**Anastasia M. Raymer**

Old Dominion University  
*Contrasting Treatments for Naming Impairments in Aphasia*

**Nancy L. Records**

*A Measure of the Quality of Life of Individuals With Aphasia*

**1995**

**Awarded \$4,000 Each**

**Karen Doherty**

Syracuse University  
*Effectiveness of Speech Recognition Training Based on a Listener's Weighs*

**Lynn Hewitt**

Penn State University

*Application of Recent Techniques in Text Linguistics to Clinical Practice in Language Pathology*

**Amy R. Horwitz**

Medical University of South Carolina

*Mechanisms Underlying Speech Understanding and High Frequency Hearing Loss*

**Laura Murray**

Indiana University

*Resource Allocation Impairments in Individuals With Right Hemisphere Brain Damage*

**Pamela Rollins**

University of Texas at Dallas, Callier Center for Communication Disorders

*Understanding Form-Function Relationships in Children With Autistic Spectrum Disorders: A Longitudinal Perspective*

**1994**

**Awarded \$4,000 Each**

**Pamela A. Hadley**

Arizona State University, Tempe

*Grammatical Vulnerability Among Children With Specific Language Impairment*

**Carol Ann Smith Hammond**

University of Florida, Gainesville

*Afferent Mechanisms in the Neural Control of Positive Oral Pressure*

**Thomas A. Littman**

Texas Children's Hospital, Houston

*Click SPL and Spectrum in Neonatal Ear Canals: Implications for Hearing Screening*

**Mary Evelyn Moore**

Illinois State University, Normal

*Pronoun Errors of Normal and Language-Impaired Children*

**1993**

**Awarded \$4,000 Each**

**Patrick Finn**

University of New Mexico, Albuquerque

*Unassisted Recovery From Stuttering: A Perceptual Study*

**Karen Iler Kirk**

Indiana University, Indianapolis

*The Effects of Talker and Speaking Rate on Word Recognition by Adult Cochlear Implant Users*

**Janna B. Oetting**

Louisiana State University, Baton Rouge

*Acquisition of English Past Tense by Children With Specific Language Impairment*

**Barbara J. Parker**

University of Oklahoma Health Sciences Center, Oklahoma City

*Binaural Frequency Selectivity in Older Adults Using a Dichotic Masking Paradigm*

1992

**Awarded \$4,000 Each**

**Scott G. Adams**

The Toronto Hospital, Toronto

*Effects of Altered Auditory Feedback on Speech in Parkinson's Disease*

**Carole E. Johnson**

Auburn University, Auburn

*Minimal High Frequency Sensory-Neural Hearing Loss and School-Age Children: Speech Recognition in Reverberation and Noise*

**James W. Montgomery**

University of North Carolina at Chapel Hill

*Phonological Memory in Language Impaired Children*

**Nancy Pearl Solomon**

University of Iowa, Iowa City

*Tongue Strength, Endurance, and Perceptions of Effort in Relation to Speech in People With Parkinson Disease*

1991

**Awarded \$4,000 Each**

**Laura C. Bell**

The Lexington Center, New York

*The Components of Reading in Deaf Children*

**Kimberly V. Fisher**

University of Oklahoma Health Sciences Center, Oklahoma City

*Voice Measurement of Spasmodic Dysphonia*

**Laurie Hanin**

Research Foundation of the City University of New York, New York

*The Contribution of Use of Linguistic Context to Speechreading Proficiency in Hearing-Impaired and Normally Hearing Adults*

**Maureen B. Higgins**

Boys Town National Research Hospital, Omaha  
*Articulatory and Laryngeal Behaviors of Hearing-Impaired Adults*

**Beth A. Prieve**

Syracuse University, Jamesville  
*Distortion-Product Otoacoustic Emissions in Infants, Toddlers, and Young Children*

**1990**

**Awarded \$4,000 Each**

**Barbara R. Pauloski**

Northwestern University, Evanston, Illinois  
*Influence of Airflow in Acoustic Features of Tracheoesophageal Voice*

**Thomas W. Powell**

Ball State University, Muncie, Indiana  
*Matrix Training Efficacy in Consonant Cluster Generalization*

**Yingyong Qi**

University of Arizona, Tucson  
*Analysis and Improvement of Alaryngeal Speech*

**Debra Schober-Peterson**

Speech Pathology Services, Inc., Marietta, Georgia  
*Facilitating the Communication Skills of Toddlers Through Parent-child Partnerships*

**1989**

**Awarded \$1,000 Each**

**Philip C. Doyle**

Dalhousie University, Nova Scotia, Canada  
*Temporal Characteristics of Esophageal and Tracheoesophageal Speech: Voice Onset Time (VOT) and Vowel Duration*

**Michael Anne Gratton**

Callier Center for Communication Disorders, Dallas, Texas  
*Evaluation of Environmental Noise Exposure in Pediatric Patients Receiving Cisplatin Chemotherapy*

**Michael P. Robb**

University of Hawaii at Manoa, Honolulu  
*Vocalization Properties of Young Children*

**Carol J. Strong**

Utah State University, Logan

*Stability of Narrative Skills and Syntactic Complexity Skills of Language-Impaired and Normally Developing School-Aged Children*

**1988**

**Awarded \$1,000 Each**

**Melinda M. Heald**

Amphitheater School District, Tucson, Arizona

*Pressure-Equalization (PE) Tubes: Relative Importance of Indicators for Their Use. A National Survey of Pediatricians*

**Theresa Hnath-Chisolm**

University of South Florida

*Effect of Talker and List Differences on the Audio/Visual Recognition of Words and Phonemes*

**Hortencia Kayser**

Texas Christian University

*Communicative Strategies of Hispanic and Anglo Speech-Language Pathologists*

**Ananthanarayan A. Krishnan**

University of Pittsburgh

*Forward-Masking Effects on the Auditory Nerve and Brainstem Evoked Responses in Normal-Hearing and Hearing-Impaired Individuals*

**Robert F. Orlikoff**

Memphis State University

*The Effect of Age and Cardiovascular Health on Vocal Performance: Toward a Measure of 'Vocal Age'*

**Michael A. Primus**

University of Wyoming

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