New Investigators Research Grant Recipients

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*

Laury 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 Faroqi 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 Calandrucco**  
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 Decrementes 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  

Swathi Kiran  
University of Texas at Austin  
*Effect of a Semantic Based Naming Treatment on Cross Linguistic Generalization in Bilingual Patients With Aphasia*

**2001**

**Awarded $5,000 each**

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*

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 Audiolologic 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  
*The Role of Localization in Visual Reinforcement Audiometry*  

1987  

**Awarded $1,000 Each**  

Elizabeth Crais  
University of North Carolina, Chapel Hill  
*Story Retelling and Inferencing Skills in Language Learning Disabled Children*  

Jack S. Damico  
Louisiana State University  
*Code Switching and Language Disability: An Investigation of Grammatical and Pragmatic Characteristics*
Anne M. Goff  
Veteran’s Administration Medical Center, Long Beach, CA  
The Effect of Biofeedback on the Modification of Speech Rate, Speech Intelligibility, and Acoustic-Phonetic Aspects of Speech

Susan T. Jackson  
University of Pittsburgh  
The Effects of Cues on the Picture-Naming Ability of Semantically Disorganized and Semantically Intact Aphasics

Leslie F. Leahy  
University of Pittsburgh  
Working Memory and Text Recall in Adult Epileptics

Melanie L. Matthies  
University of Illinois  
Consonant Confusions in Aging

Matthew Clinton Melcon  
University of Arizona  
Effect of Age on Laryngeal Airway Resistance

Janet A. Norris  
Louisiana State University  
Investigation of Communicative Reading as an Alternative Intervention Strategy

Connie A. Tompkins  
University of Pittsburgh  
Interpreting Connotative Meanings Following Right Hemisphere Brain Damage

David J. Zajac  
University of Pittsburgh  
An Electroglottographic Analysis of Norman and Nasal Vowels Produced at Different Levels of Intensity

1986

Awarded $1,000 Each

Cynthia Bartlett  
Emerson College  
Recovery of Functional Communication Skills in Aphasic Adults

Debra Ann Busacco  
Walter Reed Army Medical Center  
The Effects of Aging on the Benefits Derived from Visual Cues in Auditory-Visual Speech Recognition by the Hearing Impaired
Jan Edwards  
Hunter School of Health Sciences, Hunter College  
Compensatory Speech Production Abilities of Normal and Phonologically Disordered Children

Amy Finch-Williams  
University of Wyoming  
Nonlinguistic and Linguistic Perspective-Taking in Children

Robyn Jenkins  
San Diego State University  
Multisyllabic Speech Productions of Normally Developing 4-, 5-, 6-, and 7-Year-Olds

Marilyn A. Nippold  
University of Oregon  
Analogical Reasoning and Problem Solving Ability in Language Impaired Children

Rhea Paul  
Portland State University  
Late Bloomers?: Communication in Nonspeaking Toddlers

Christine A. Strike  
Indiana University  
Training Two Verbal Behaviors of Supervisors in Speech Pathology: An Experimental Study

Renny H. Tatchell  
Central Michigan University  
Optimum Air Flow Volume Using Tracheoesophageal Puncture Protheses for Olfaction in Laryngectomees

Edna Carter Young  
University of Rochester Medical Center  
Evaluation of Language Intervention Strategies to Facilitate Responses in Patients With Senile Dementia-Alzheimer's Type

1985

Awarded $1,000 Each

M. J. Demetras  
University of Arizona, Tucson  
Linguistic Input to Normal and Autistic Children

Judith A. Gierut  
Indiana University  
On the Nature of Variability in Misarticulated Speech

Linda Medley Huntress  
University of Cincinnati  
Aphasic Patients’ Comprehension of Synthetic Speech vs. Natural Speech
Michael P. Karnell
University of Chicago
*Variations in Velar Displacement Over Time in Normal Subjects and in Patients With Marginal Velopharyngeal Incompetence*

Susan Carol Meyers
Temple University and U.S. Department of Education
*The Relationship Between Preschool Stuttering and Mother-Father-Peer Verbal Interactions*

Jerald B. Moon
University of Iowa
*Development of Testing of a Phototransducer for Use in the Evaluation of the Velopharyngeal Mechanism*

Dana L. Oviatt
University of Wisconsin, Madison
*Frequency Selectivity Measured in Listeners with Simulated and Sensorineural Hearing Loss*

Gail Ramsberger
Boston Veterans Administration Medical Center and Boston University
*The Influence of Emotionality on Word Repetition in Aphasia*

Yvonne S. Siniger
House Ear Institute, Los Angeles, California
*Parametric Evaluation of Factors Effecting ABR Threshold Detectability*

Roberta L. Wacker
State University of New York, College at Plattsburg
*Pragmatic, Semantic, and Syntactic Influences on Children's Inconsistent Misarticulations*

1984

**Awarded 1,000 Each**

Jane H. Baxter
Stanford University Medical Center
*Evaluation of Qualitative Techniques for Predicting and Assessing Hearing Aid User Satisfaction*

Cecile M. Burzynski
University of Iowa
*Assessment of Vocal Endurance in Speakers With Vocal Nodules*

Janina K. Casper
State University of New York and Upstate Medical Center
*A Frequency Perturbation in Normal Speakers: A Descriptive and Methodological Study*

Linda J. Hood
Louisiana State University Medical Center
*A Comparison of the Characteristics of Auditory Evoked Potentials in Stutterers and Non-Stutterers*
Barbara K. Rockman  
Indiana University  
*Specific Phonological Knowledge and Patterns of Generalization*

Judith Rubin-Spitz  
City University of New York  
*Articulation Control in the Hearing Impaired*

Joan E. Sussman  
Louisiana State University  
*The Effect of Changes in the a priori Probability of Item-Types on Measures of Sensitivity and Response Strategy in a Speech Discrimination Task*

Michael D. Trudeau  
Ohio State  
*Effect of Alaryngeal Speakers’ Adjustments to Background Noise*

Ben C. Watson  
Haskins Laboratories  
*Comparison of Airflow Management Between Mild and Severe Stutterers*

Lynn Weatherby  
University of Wisconsin, Madison  
*Consonant Perception by Children With Middle Ear Effusions*

Sarah E. Williams  
Northern Illinois University  
*The Influence of Situational Context on the Retrieval of Verbs by Aphasic Patients: A Research Proposal*

1983

**Awarded $1,000 Each**

Michele S. Banker  
Boston University  
*An Examination of the Durations of Initial Apical Stop Consonants in Language Disordered and Normally Developed Children*

Larry K. Hendrickson  
Stanford University Medical Center  
*Evaluation of a Novel, Wearable Amplitude Compression System*

Lucille J. Hess  
Purdue University at Fort Wayne  
*The Acquisition of Back Channel Listener Responses*
D. Jeffrey Higginbotham  
University of Wisconsin, Madison  
An Investigation of the Delivery of Pre-Linguistic Communication Services to Profoundly Retarded Persons Living Within a Residential Setting

Celia Sue Hume  
University of Tennessee  
Event-Related Potentials Associated with Semantic Processing in Aphasics

Aquiles Iglesias  
Temple University  
The Acquisition of Spanish Phonology

Raymond N. Linville  
University of Iowa  
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