New Investigators Research Grant Recipients

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 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 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  

**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 Otacoustic 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

**Phillip 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 Electroglioottographic Analysis of Norman and Nasal Vowels Produced at Different Levels of Intensity*
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*
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*
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
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
A Proposed Investigation of Timing in Cleft and Normal Adult Speakers

Dianne H. Meyer and E. Tracy Mishler
University of Illinois, Chicago
PI-PB Functions with NU-6 Word Lists

Joanne Erwick Roberts
University of North Carolina
The Effects of Otitis Media on Articulation

John F. Schmitt
University of Alabama
Comprehension of Naturally Rate-Altered Passages by Elderly Listeners

Christine C. Sleight
Radford University
Narrative Styles of Language Disordered and Nondisordered Adolescents
1982

**Awarded $1,000 Each**

**Carolyn J. Brown**  
University of Iowa  
*Assessing Language-Disordered Children’s Ability to Structure Information*

**Craig Formby**  
University of Florida  
*Psychoacoustical Study of the Neural Contribution in Detection of Amplitude-Modulated Noise*

**Sandra Gordon-Salant**  
University of Maryland  
*Suppressing Low Frequency Amplification and its Effect on Hearing Impaired Listeners’ Consonant Perceptions in Noise*

**Cynthia J. Johnson**  
University of Illinois  
*Perfective Aspect in Grammatical Development*

**Lorraine A. Ramig**  
University of Colorado  
*Acoustic Analysis of Phonation in Patients with Huntington’s Disease: A Preliminary Report*

1981

**Awarded $1,000 Each**

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University of Michigan  
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