

CURRICULUM VITA

School of Rehabilitation and Communication Sciences
Communication Sciences and Disorders
Grover Center W242
Athens, OH 45701
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740.597.1764

ACADEMIC PREPARATION

<i>Ph.D.</i>	2004	Communication Sciences and Disorders The Pennsylvania State University, University Park
<i>M.S.</i>	1999	Communication Disorders The Pennsylvania State University, University Park
<i>B.M.</i>	1996	Music The Pennsylvania State University, University Park

CERTIFICATION AND LICENSURE

Certificate of Clinical Competence: American Speech-Language-Hearing Association

Licensed Speech-Language Pathologist, State of Ohio

PROFESSIONAL WORK EXPERIENCE

<i>Sept 2010 – present</i>	<u>Associate Professor</u> , School of Rehabilitation and Communication Sciences, Communication Sciences and Disorders, Ohio University <u>Director</u> , Augmentative and Alternative Communication Laboratory, OU
<i>Sept 2004 – Aug 2010</i>	<u>Assistant Professor</u> , School of Hearing, Speech & Language Sciences, Ohio University <u>Director</u> , Augmentative and Alternative Communication Laboratory, OU
<i>Sept 2001- Aug 2003</i>	Research Assistant, Penn State University
<i>Jun 2002-Aug 2002</i>	Co-coordinator/Supervisor Penn State Residential Program for Individuals who Stutter
<i>Aug 1999- Aug 2001</i>	Speech-Language Pathologist, Hollidaysburg Area School District
<i>Jun 1999- Aug 1999</i>	Speech-Language Pathologist, State College Area School District
<i>Jan 1999- Jun 1999</i>	Student Intern, PA Intermediate Unit #10 and State College Area School District
<i>Jan 1997- Jun 1999</i>	Research Assistant, Penn State University

PROFESSIONAL SOCIETIES

American Speech-Language-Hearing Association (ASHA)

ASHA Special Interest Division 12, Augmentative and Alternative Communication

ASHA Special Interest Division 10, Issues in Higher Education

International Society for Augmentative and Alternative Communication (ISAAC)

SCHOLARLY AND CREATIVE ACCOMPLISHMENTS

Refereed Publications

- Strauss, J., **McCarthy, J.W.** (under revision). The effects of animated feedback on locating abstract symbols in a dynamic computer display. *Contemporary Issues in Communication Sciences and Disorders*.
- Benigno, J., Cooley, J., & **McCarthy, J.W.** (in preparation). Joint attention profiles for children with autism in interactions with augmentative and alternative communication systems. *Contemporary Issues in Communication Sciences and Disorders*.
- D'onofrio-Horwitz, L.M., **McCarthy, J.W.**, Roth, M.A., & Marinellie, S.A. (under review). Effects of an animated exemplar/nonexemplar program to teach the relational concept "on" to children with autism and developmental delays who require AAC. *Contemporary Issues in Communication Sciences and Disorders*.
- McCarthy, J.W. (under review). Music combined with computer assisted instruction can help children with autism label novel line-drawn symbols. *Evidence-Based Communication Assessment and Intervention*
- Benigno, J., & **McCarthy, J.W.** (under review). Aided symbol infused joint-engagement. *Child Development Perspectives*.
- Benigno, J. P., Bennett, J., **McCarthy, J.W.**, & Smith, J. (2011). The Role of Individual Differences and Contextual Factors on Joint Attention with Augmentative and Alternative Communication Systems. *Augmentative and Alternative Communication, 27*(2), 67-76.
- McCarthy, J.W., Cooley, J., & Benigno, J. (2010). Engaging students with autism: The benefits of integrating music in small group book reading activities *Evidence-Based Communication Assessment and Intervention, 4*(2), 83-87.
- McCarthy, J.W., Smith, J.L., & DeLuca, D. (2010). Using online discussion boards with large and small groups to enhance learning of assistive technology. *Journal of Computing in Higher Education, 22*(9), 96-113.
- McCarthy, J.W., Donofrio-Horwitz, L.M., & Smucker, L.M.D. (2010). The effects of reading personal narratives written by an individual who uses AAC on the attitudes of pre-professionals in business. *Augmentative and Alternative Communication, 26*(2), 61-74.
- Cosio, D., Heckman, T.G., Anderson, T., Heckman, B.D., Garske, J., **McCarthy, J.** (2010). A telephone-delivered, motivational interviewing intervention to reduce risky sexual behavior in HIV-infected rural persons: A pilot randomized clinical trial. *Sexually Transmitted Diseases, 37*(3), 140-146.
- McCarthy, J.W. (2009). Grouping AAC symbols by color can influence the performance of children with and without Down syndrome. *Evidence-Based Communication Assessment and Intervention, 3*(2), 96-101.
- Smith, J.L., **McCarthy, J.W.**, & Benigno, J. (2009). The effect of high-tech AAC system position on the joint attention of infants without disabilities. *Augmentative and Alternative Communication, 25*(3), 165-175.
- Magimairaj, B.M., Montgomery, J.W., Marinellie, S.A., **McCarthy, J.W.** (2009). Relation of three mechanisms of working memory to children's complex span performance. *Journal of Behavioral Development, 33*(5), 460-469.
- McCarthy, J. W. (2009). Supplementary online material: Potential and precautions. *Augmentative and Alternative Communication, 25*(1), 4-6.
- McCarthy, J., Geist, K., Zojwala, R., & Schock, M.Z. (2008). A survey of music therapists' collaboration with speech-language pathologists and experiences with AAC. *Journal of Music Therapy, 45*(4), 405-426.
- Geist, K., **McCarthy, J.**, Rodgers, A., & Porter, J. (2008). Integrating music therapy services and speech-language therapy services for children with severe communication impairments: A co-treatment model. *Instructional Psychology, 35*(4), 1-6.
- McNaughton, D., Head, D., **McCarthy, J.**, Schreiner, M. (2008). Learning to listen: Teaching an active listening strategy to pre-service special education teachers. *Topics in Early Childhood Special Education, 27*(4), 223-231.

- McCarthy, J., Light, J., McNaughton, D. (2007). The effects of an Internet-based strategy instruction program on the social problem solving of young adults who use augmentative and alternative communication. *Augmentative and Alternative Communication*, 23(2), 100-112.
- McCarthy, J., Light, J., Drager, K., McNaughton, D., Grodzicki, L., Jones, J., Panek, E., Parkin, E. (2006). Re-designing scanning to reduce learning demands: The performance of typically developing 2-year-olds. *Augmentative and Alternative Communication*, 22(4), 269-283.
- McCarthy, J., & Light, J. (2005). Attitudes toward individuals who use augmentative and alternative communication: Research review. *Augmentative and Alternative Communication*, 21(1), 41-56.
- Light, J., Drager, K., **McCarthy, J.**, Mellott, S., Parrish, C., Parsons, A., Rhoads, S., Welliver, M (2004). Performance of typically developing four- and five-year-old children with AAC systems using different language organization techniques. *Augmentative and Alternative Communication*, 20(2), 63-88.
- McCarthy, J., & Light, J. (2001). Instructional effectiveness of an integrated theater arts program for children using augmentative and alternative communication and nondisabled peers: Preliminary study. *Augmentative and Alternative Communication*, 17(2), 88-98.
- Blood, G., Blood, I., **McCarthy, J.**, Tellis, G., Gabel, R. (2001). An analysis of verbal response patterns of Charles Van Riper during stuttering modification therapy. *Journal of Fluency Disorders*, 26, 129-147.

Manuscripts in Preparation

- McCarthy, J.W. (in preparation). The use of music in interventions with individuals who require AAC: Research review. *Evidence-Based Communication Assessment and Intervention*.
- Smucker, L., McCarthy, J.W., Benigno, J. (in preparation). The effect of reading a first person narrative on the attitudes of school-aged children toward individuals who use AAC. *American Journal of Speech-Language Pathology*
- Benigno, J.P., & McCarthy, J.W. (in preparation). Enhancing classroom-clinical connections for students treating children with Autism Spectrum Disorders. *Contemporary Issues in Speech-Language Pathology*.

Research in Progress (All studies in data collection phase)

- McCarthy, J. Improving access to computers for young children with significant disabilities using FLASH animation.
- McCarthy, J., DiGiovanni, J., & Ries, D. Improving auditory scanning interfaces in AAC devices
- McCarthy, J., Dempsey, L., & Smith, J. Evaluating the social networks inventory evaluation for adults requiring AAC.

Non-refereed Publications

- Updike, J. & **McCarthy, J.** (2006). Web accessibility for individuals with speech, language and hearing disorders. *ASHA Leader*, 11(12), 36.
- Blackstone, S., & **McCarthy, J.** (1997). AAC users and the arts. *Augmentative Communication News*, 10, 1-14.

GRANTS

Funded

- Principal Investigator: Improving auditory scanning interfaces in AAC devices. *American Speech-Language Hearing Foundation New Century Scholars Competition*. (\$10,000) (2008).
- Principal Investigator: Enhancing student learning through hands-on practice with assistive technology. *Ohio House Bill Money*. (\$6,899) (2008).
- Principal Investigator: Technology, arts, and communication: An interdisciplinary education, service, and research pilot project to benefit individuals with and without disabilities. *Ohio University 1804 Fund*. (\$15,433) (2006-2007)

Principal Investigator: Personal narratives and individuals requiring AAC. *American Speech-Language Hearing Association-Advancing Academic-Research Careers Competition*. (\$5,000). (2006-2007)

Principal Investigator: Experiences of music therapists working with speech-language pathologists: A survey. *Ohio University Discretionary Funds*. (\$250) (2006)

Student Investigator: (PI: Janice Light) Exemplary practices for teaching problem solving skills via the Internet to students who use augmentative and alternative communication. *U.S. Department of Education Office of Special Education Programs Student Initiated Grant*. (\$19,825) (2002-2003)

Approved, not funded:

Principal Investigator: Internet-based interactive multimedia to teach problem solving skills to students who use augmentative and alternative communication. *Technology and Media Services for Individuals with Disabilities-Steppingstones of Technology Innovation for Children with Disabilities: CFDA Number 84.327A U.S. Department of Education Office of Special Education and Rehabilitation Services* (\$199,942) (2006)

AWARDS AND HONORS

Ohio University International Travel Fund, Center for International Studies, Ohio University (\$132)(2010)

Ohio University College of Health and Human Services Exemplary Teaching Award (2008)

Ohio University International Travel Fund, Center for International Studies, Ohio University (\$250)(2008)

College of Health and Human Services Scholarly Activity Award (\$6441) (2007-2008). Improving Access to Computers for Young Children with Significant Disabilities Using FLASH Animation.

Ohio University College of Health and Human Services Student Advisory Council Outstanding Teacher Award (2006)

Ohio University College of Health and Human Services Scholarly Activity Award. (\$6,980)(2005-2006) The influence of reading first person narrative accounts on the attitudes of businesspeople toward individuals with severe communication impairments.

Editor's Award (2004): *Augmentative and Alternative Communication* for article "Performance of typically developing four- and five- year old children with AAC systems using different language organization techniques"

Kligman Doctoral Student Fellowship (2003-2004)

American Speech-Language Hearing Foundation Graduate Student Scholarship (2002)

Nancy Bortz Machlan Memorial Prize (1997)

Federally funded Traineeship to train Speech-Language Pathologists in Augmentative and Alternative Communication (1997-1999)

PRESENTATIONS AND WORKSHOPS

Presentations

McCarthy, J. (2011, May). The future of MT and SLP collaboration. Invited Panelist at MT/SLP Collaboration Day sponsored by the Music Therapy Department, Athens, OH.

Cooley, J., Benigno, J., & **McCarthy, J.** (2011, March). Joint attention profiles for children with autism in interactions with augmentative and alternative communication systems. Paper presented at the annual meeting of the Ohio State Speech-Language-Hearing Association, Columbus, OH.

McCarthy, J., Ries, D., & DiGiovanni, J. (2010, November). *Redesigning Scanning with Animation and Sound Cues*. Paper presented at the annual meeting of the American Speech-Language-Hearing Association, Philadelphia, PA.

- McCarthy, J. (2010, November). *Using Electronic Discussion Boards to Supplement In-Class Graduate SLP Instruction*. Paper presented at the annual meeting of the American Speech-Language-Hearing Association, Philadelphia, PA.
- McCarthy, J. & Smucker, L. (2010, July). *Changing Attitudes toward Individuals with Complex Communication Needs*. Paper presented at the biennial meeting of the International Society for Augmentative and Alternative Communication, Barcelona, Spain.
- McCarthy, J., Strauss, J., & Donofrio-Horwitz, L. (2010, July). *The Use of Animation in Aided AAC Displays*. Paper presented at the biennial meeting of the International Society for Augmentative and Alternative Communication, Barcelona, Spain.
- McCarthy, J. (2009, March). *Visual Scenes in AAC: What, Why, When, and How*. Paper presented at the annual meeting of the Ohio State Speech-Language-Hearing Association, Columbus, OH.
- Cooley, J., Benigno, J., & **McCarthy, J.** (2009, March). *Introducing AAC: Effects of Communication Profile and System Placement in Children with Autism*. Paper presented at the annual meeting of the Ohio State Speech-Language-Hearing Association, Columbus, OH.
- Bennett, J., Smith, J., Benigno, J., & **McCarthy, J.** (2009, March). *Individual Differences and Joint Attention with Infants Without Disabilities and AAC Systems*. Paper presented at the annual meeting of the Ohio State Speech-Language-Hearing Association, Columbus, OH.
- Dempsey, L. & **McCarthy, J.** (2008, November). *Attitudes of Children Toward People Who Use AAC*. Paper presented at the annual meeting of the American Speech-Language-Hearing Association, Chicago, IL.
- Smith, J., **McCarthy, J.**, & Benigno, J. (2008, November). *Infant Joint Attention and AAC Device Positioning*. Paper presented at the annual meeting of the American Speech-Language-Hearing Association, Chicago, IL.
- McCarthy, J. & Dempsey, L. (2008, November). *Music Interventions With Individuals Requiring AAC: Research Review*. Paper presented at the annual meeting of the American Speech-Language-Hearing Association, Chicago, IL.
- O'Malley, M., Montgomery, J., Marinellie, S., **McCarthy, J.**, & Moates, D. (2008, November). *Visuospatial Short-Term Memory & Language Comprehension: Investigating the Interaction in Typically Developing Children*. Paper presented at the annual meeting of the American Speech-Language-Hearing Association, Chicago, IL.
- McCarthy, J. & Geist, K. (2008, August). *Exploring Links between Music Therapy and AAC Intervention in the USA*. Paper presented at the biennial meeting of the International Society for Augmentative and Alternative Communication, Montreal, QC
- McCarthy, J., Higginbotham, J., & Luo, F. (2008, August). *The Share Your Stories Project: Lessons from AAC Consumer's Personal Narratives*. Paper presented at the biennial meeting of the International Society for Augmentative and Alternative Communication, Montreal, QC
- Wagner, B., Wilkinson, K., **McCarthy, J.**, & Jagaroo, V. (2008, August). Considerations of an information processing perspective in the design of AAC communication displays: New research directions. In D. Lage (Chair), *ISAAC Research Symposium*. Symposium conducted at the biennial meeting of the International Society for Augmentative and Alternative Communication, Montreal, QC
- Dempsey, L., Smith, J., Donofrio, L. & **McCarthy, J.** (2008, March). *Social Networks with Adults using AAC*. Paper presented at the annual meeting of the Ohio State Speech-Language-Hearing Association, Columbus, OH.

- Smith, J., **McCarthy, J.**, & Benigno, J. (2008, March). *Infant Joint Attention and AAC Device Positioning*. Paper presented at the annual meeting of the Ohio State Speech-Language-Hearing Association, Columbus, OH.
- Dempsey, L. & **McCarthy, J.** (2008, March). *Attitudes of Children Toward People who use AAC*. Paper presented at the annual meeting of the Ohio State Speech-Language-Hearing Association, Columbus, OH.
- Wilkinson, K., **McCarthy, J.**, Donofrio, L., Light, J.C., Carlin, M., & Jagaroo, V. (2007, November). *Display Characteristics that Support Aided Symbol Use: Color & Animation*. Paper presented at the annual meeting of the American Speech-Language-Hearing Association, Boston, MA.
- Donofrio, L. & **McCarthy, J.** (2007, November). *Evaluation of a Relational Concept Program for Children using AAC*. Paper presented at the annual meeting of the American Speech-Language-Hearing Association, Boston, MA.
- Strauss, J. & **McCarthy, J.** (2007, November). *The Use of Animated Feedback in Visual Scene AAC Displays*. Paper presented at the annual meeting of the American Speech-Language-Hearing Association, Boston, MA.
- McCarthy, J. & Geist, K. (2007, November). *A Survey of Music Therapists' Collaboration with Speech-Language Pathologists*. Paper presented at the annual meeting of the American Speech-Language-Hearing Association, Boston, MA.
- Geist, K., & **McCarthy, J.** (2007, October). *Music Therapists' Work With Speech-Language Pathologists: Models of Co-treatment and Survey Results*. Paper presented at the annual meeting of the Association of Ohio Music Therapists, Cincinnati, OH.
- Hartshorne, J., Pranaitis, J., & **McCarthy, J.** (2007, March). *Using SMARTBoard to Create Animated Social Stories*. Paper presented at the annual meeting of the Ohio State Speech-Language-Hearing Association, Columbus, OH.
- McCarthy, J. (2007, February). *Augmentative and Alternative Communication: Theory and Practice*. Presentation for visiting students and professors from Kaya University (South Korea), Ohio University.
- McCarthy, J., Donofrio, L., Dempsey, L., Birr, K., & Pratt, S. (2006, November). *Influence of Personal Narratives on Businesspeople's Attitudes Toward AAC Users*. Paper presented at the annual meeting of the American Speech-Language-Hearing Association, Miami, FL.
- McCarthy, J., Schock, M., & Zojwala, R. (2006, November). *Electronic Discussion Boards to Enhance Graduate Student Learning in AAC*. Paper presented at the annual meeting of the American Speech-Language-Hearing Association, Miami, FL.
- O'Donnell, K. & **McCarthy, J.** (2006, November). *A Survey of Music Therapists' Collaboration with Speech-Language Pathologists*. Paper presented at the annual meeting of the American Music Therapy Association, Kansas City, MO.
- McCarthy, J., Light, J., & McNaughton, D. (2006, January). *AAC Intervention Delivered via the Internet: Benefits and Challenges*. Paper presented at the American Speech-Language-Hearing Association Special Interest Division #12: Evidence Based Practice in AAC Conference, San Antonio, TX.
- McCarthy, J., O'Donnell, K., Reese, P., & Steele, A.L. (2005 November) *Integrating Music Therapy, AAC, and Children's Services: 4 Case Studies*. Paper presented at the annual meeting of the American Speech-Language-Hearing Association, San Diego, CA.
- O'Donnell, K., **McCarthy, J.**, Reese, P., & Steele, A.L. (2005 November) *Integrating Music Therapy, AAC, and Children's Services*. Paper presented at the annual meeting of the American Music Therapy Association, Orlando, FL.

- McCarthy, J. (2005, May). *The Effects of an Internet-Based Strategy Instruction Program on the Social Problem Solving of Young Adults who use Augmentative and Alternative Communication*. Paper presented at the College of Health and Human Services Spring Research Exposition, Ohio University.
- McCarthy, J. & Light, J. (2004, November). *Results of an Internet-Based Problem-Solving Program for Adolescents Using AAC*. Paper presented at the annual meeting of the American Speech-Language-Hearing Association, Philadelphia, PA.
- McCarthy, J. & Light, J., Drager, K., Grodzicki, L., Panek, E., & Parkin, E. (2004, November). *Performance of Typically Developing Children Using Two Presentations of Scanning*. Paper presented at the annual meeting of the American Speech-Language-Hearing Association, Philadelphia, PA.
- McCarthy, J. (2003, November). *HTML Possibilities & AAC*. Paper presented at the annual meeting of the American Speech-Language-Hearing Association, Chicago, IL.
- McCarthy, J. & Light, J. (2003, March). *A Program for Teaching Problem-Solving to Adolescents using AAC*. Paper presented at the annual meeting of the Pennsylvania Speech-Language-Hearing Association, Harrisburg, PA.
- McCarthy, J. (2002, November). *Attitudes toward Individuals who use AAC: Research Review*. Paper presented at the annual meeting of the American Speech-Language-Hearing Association, Atlanta, GA.
- McCarthy, J., Light, J., & McNaughton, D. (2002, August). *Consumer Perspectives on Social Relationships: Lessons for Professionals*. Paper presented at the biennial meeting of the International Society for Augmentative and Alternative Communication, Odense, DK.
- McCarthy, J., Light, J., & McNaughton, D. (2002, April). *AAC Consumers Discuss Social Relationships: Implications for Practice*. Paper presented at the annual meeting of the Pennsylvania Speech-Language-Hearing Association, Pittsburgh, PA.
- Drager, K., George, A., Gulla, S., **McCarthy, J.**, & Natale, N. (2001, October). *Augmentative and Alternative Communication Strategies for Children*. Paper presented at the 35th Annual Pennsylvania School Psychologists Conference, State College, PA.
- McCarthy, J. & Light, J. (2000, August). *A Method for Evaluating an Integrated AAC Theater Arts Program*. Poster session presented at the biennial meeting of the International Society for Augmentative and Alternative Communication, Washington, DC.
- Light, J., Drager, K., Baker, S., **McCarthy, J.**, Rhoads, S., & Ward, M. (2000, August). *Performance of Typically-Developing Five-Year-Olds on AAC Technologies*. Poster session presented at the biennial meeting of the International Society for Augmentative and Alternative Communication, Washington, DC.
- McCarthy, J. & Light, J. (1999, November). *Promoting Communication Skills through an Integrated AAC Theater Arts Program*. Poster sessions presented at the annual meeting of the American Speech-Language-Hearing Association, San Francisco, CA.
- McCarthy, J. (1999, June). *Applications of the LINK and Co:Writer (Case study of a man with an acquired brain injury)*. Presentation at the conference on Building Communicative Competence with Children and Adults Who Use Augmentative and Alternative Communication, State College, PA.

Workshops

- McCarthy, J. (2009, March). *Visual Scenes in AAC*. Workshop presented for the staff of the Franklin County Board of MRDD Services, Columbus, OH.

McCarthy, J. (2007, December). *Research at the augmentative and alternative communication lab at Ohio University*. Workshop presented for the staff of the Franklin County Board of MRDD Services, Columbus, OH.

McCarthy, J. (2007, October). *Clinical knowledge building as an undergraduate*. State of Ohio NSSLHA Conference. Workshop presented at the 2nd annual meeting of the Ohio Chapters of the National Student Speech Language Hearing Association, Athens, OH.

SERVICE: PROFESSIONAL, UNIVERSITY, COLLEGE, SCHOOL

Professional

Associate Editor, *Augmentative and Alternative Communication* (2008- present)

Consulting Editor, *Augmentative and Alternative Communication* (2002- 2007)

Reviewer: NIH Challenge Grants in Health and Science Research, RFA-09-003 (2009)

Reviewer: *Language Speech and Hearing Services in the Schools* (2004- present)

Reviewer: *Assistive Technology* (2009)

Reviewer: *Vulnerable Children and Youth Studies* (2008)

Reviewer: *American Journal of Speech-Language Pathology* (2003-4, 2009-present)

Reviewer: *Journal of Intellectual and Developmental Disability* (2006)

Member. ASHA 2011 Convention AAC Topic Committee

Member. ASHA 2009 Convention AAC Topic Committee

Reviewer: 2nd annual Clinical AAC conference (2008)

Reviewer: American Speech-Language-Hearing Association Special Interest Division #12: Evidence Based Practice in AAC Conference. (2007)

Reviewer: Biennial Conference of the International Society for Augmentative and Alternative Communication (2006)

Reviewer: American Speech-Language Hearing Association self-study webcast, "Maximizing the Literacy Skills of Individuals Who Require AAC." (2008)

Reviewer: American Speech-Language Hearing Association self-study webcast, "Supporting Successful Transition for Individuals Who Use AAC" (2007)

Reviewer: American Speech-Language Hearing Association: Student Preparation in Academic Careers (SPARC) Awards (2007)

Reviewer: The Individualized Music Therapy Assessment Profile (2006)

Mentor: American Speech-Language Hearing Association (2007)

Judge: Ohio Speech-Language-Hearing Association student poster competition (2007)

Interviewee: *Augmentative Communication News*. Offered views on the current and future state of technology in AAC (2009).

Presenter: The Soundbeam, Soundbox, and assistive technology for individuals with disabilities. Community Disability Awareness Night, Athens, OH (2006)

Invited Participant: State of the Science Conference in Augmentative and Alternative Communication (2006)

University

Presidential Advisory Council on Disability and Accessibility Planning
Chair, Program and Web Access Subcouncil (2011-present)

Web Advisory Group (2009-present)
Chair, ADA Subcommittee (2009-present)

Member, Search Committee for Assistant Professor in the College of Education, Special Education Area (2009)

Ohio University Learning Network Instructor Training Speaker (Spring 2007)

Ohio University Learning Network Instructor Training Webcast (Fall 2007)

College of Health Sciences and Professions

Member, Interdisciplinary Faculty Workgroup Committee (2010-present)

Chair of Interprofessional Education Committee (2010-present)

Curriculum Committee (2008-present)

Website Advisory Group/Technology Committee (2005-present)

Chair of CHHS Scholarly Activity Awards Committee (2006)

CHHS Representative to Interactive Virtual Environments Graduate Education Research Board Proposal (2006)

School of Rehabilitation and Communication Sciences

Webmaster (2005-present)

Academic Clinical Integration Initiative (2008-present)

Curriculum Committee (2008-present)

Chair of Colloquium Committee (2004- Spring 2007)

Graduate Admissions Committee (2004- present)

HSLs Representative for "Open Ohio" (2006)

INSTRUCTION AND ADVISEMENT

Courses Taught

CSD 640: Augmentative Communication (Fall). Thorough overview of current literature and research results in augmentative and alternative communication (AAC) and application of this information for assessment, selection/customization of AAC systems, and intervention for individuals with complex communication needs.

CSD 310: Language Development (Winter). Foundation for understanding how language is typically acquired in young children. The course emphasizes milestones in the form, content, and use of developing children's language and the various theories offered to account for language acquisition.

CSD 390: Research in Hearing, Speech and Language Sciences (Winter). Introduction to research in the fields of speech-language pathology and audiology. Topics include the scientific method, generating relevant research questions, types of data and research designs, and formulating and communicating conclusions and interpretations.

CSD 609: Language Disorders in Infants and Toddlers (Spring). Detailed study of communication disorders in children in the birth to five age range. Assessment and intervention strategies emphasizing communication skills of at-risk populations are explored with an emphasis on family-centered assessment and intervention.

CSD 108: Introduction to Communication Disorders (Fall, Winter, Spring). An introduction to the various aspects of communication, including (a) speech, (b) language, and (c) hearing. Lectures, class discussions, and case examples (including videos of individuals with communication disorders) are used to illustrate various communication disorders.

Other Instruction

Co-Teacher

MUS 369Y Technology-Based Multisensory Approaches for Children. An interdisciplinary course offered as part of an 1804 Fund Grant from Ohio University. The focus was on learning assistive technology for music and then applying the technology in a group with preschool children with and without disabilities. (Spring 2007)

Directed Studies

Elizabeth Oommen. (Winter 11). Designing and implementing a focus group to study SLP decision making in dual paradigm AAC/natural speech approaches.

Elizabeth Oommen. (Spring 11). Data collection on focus groups to study SLP decision making in dual paradigm AAC/natural speech approaches with children with dysarthria and apraxia of speech.

Jamie Cooley. (Fall 10). Designing a qualitative & quantitative study of children with autism's symbol representations for everyday concepts.

Elizabeth Oommen. (Fall 10). Studying decision making in SLP therapy sessions including natural speech goals.

Emily Boyer, Lindsey Carlson, Danielle DeLuca, Cynthia Nambiar, Amanda Reece, JoLynn Vargas. (Winter, 2010). Advanced Technical Lab in Augmentative and Alternative Communication Systems

Chelsie Howard, Paridhi Agarwal. (Winter 2009). Metalinguistics and Aided AAC.

Michelle Coffero, Jacqueline Whitney. (Summer 2008). Working with Children in Spain.

Caroline Wilson. (Spring 2008). AAC Assessment and Intervention: Remedial Work.

Allison Sidwell. (Spring 2008). Autism and AAC systems.

Rachel Cornell, Meggan Moore, Anna Puertas. (Winter 08). Advanced Technical Lab in Augmentative and Alternative Communication Systems

Laura Dempsey. (Fall 07). Measuring Attitudes and Data Collection

Julia Smith (Fall 07). Joint Attention in Infants and Data Collection

Laura Dempsey. (Summer 07). Children's Attitudes Toward Individuals using AAC and Interview Development

Laura Dempsey. (Spring 07). Personal Narratives and Grant Writing

Julia Smith (Spring 07). Joint Attention and Grant Writing

Lacey Donofrio, Beth Osborne, Jackie Strauss. (Winter 07): Advanced Technical Lab in Augmentative and Alternative Communication Systems

Rashida Zojwala. (Fall 06): Electronic Discussion Boards and Music Therapists Survey.

Jackie Strauss. (Summer 06): Animation, Speaking Dynamically Pro, and Stimulus Generation.

Lacey Donofrio (Spring 06): Direct Instruction, Concept Training, and Grant-Writing.

Jaime Hartshorne, Jessi Pranatis (Spring 06): Animated Social Stories and Autism.

Kathryn Davis, Sara Kellgreen (Winter 06): Advanced Technical Lab in Augmentative and Alternative Communication Systems

Jamie Updike (Fall 05): Web Accessibility Guidelines for Individuals with Communication Disorders

Manjari Cherian, Amanda Joos, Naomi Shaw, Corene Wildey, Kara Witmer (Winter 05): Advanced Technical Lab in Augmentative and Alternative Communication Systems

Honors Tutorials

Andrea Huist (Winter 2011). Designing child videos to teach abstract AAC concepts and their associated symbol representations.

Andrea Huist (Winter 2011). Personal narratives and AAC.

Jamie Bennett (Spring 2009). Honor's Thesis

Jamie Bennett, Jamie Cooley (Winter 2009). Honor's Thesis

Allison Trent. (Winter 2009). Metalinguistics and Aided AAC.

Jamie Bennett. (Spring 2008): Autism and AAC systems.

Sarah Burke. (Fall 2007): Joint attention and AAC.

Jamie Cooley. (Spring 2007): Music and AAC systems.

First Year Ph.D. Research Projects

Member

Teok Park. Biomechanical Measurements as Predictors of Aspiration in Poststroke Patients

Member

Elizabeth Oommen. Temporal Measurements as Predictors of Aspiration in Poststroke Patients

Member

Gayatri Ram. Morphological Analysis in Isolation vs. Context: Use of a Dynamic Assessment Task in School-Age Children.

Member

Lynn A. Kneile. Encountering morphologically complex words in context.

Member

Beula M Magimairaj. Examining the relative independent and collective influence of three mechanisms of working memory on typically developing school age children's complex memory span

Member

Maria Ivanova. Using eye tracking to index changes in auditory comprehension in aphasia.

Member

Sabine Heuer. Influences of image characteristics on visual attention in a multiple-choice image array with and without presentation of a verbal stimulus.

Member:

Weiqi Wei. Music and cochlear implants.

Dissertation Committees

Member

Sabine Heuer. A new eye-tracking method to assess attention allocation in individuals with and without aphasia using a dual-task paradigm

Member

Michelle O'Malley. Visuospatial short-term memory and language comprehension: Investigating the interaction in typically-developing children

Member

Yen-Ling Chan. Idioms in the mental lexicon.

Member

David Cosio. A telephone-delivered, motivational interviewing intervention to reduce risky sexual behavior in HIV-infected rural persons

Master's Theses

Adviser

Laura Dempsey. The effect of reading a first person narrative on the attitudes of school-aged children toward individuals who use AAC.

Adviser

Julia Smith. Effects of pairing an AAC device with adult eye gaze on the joint attention of typically developing infants.

Adviser

Lacey Donofrio. Effects of an animated exemplar/nonexemplar program to teach the relational concept "on" to children using augmentative and alternative communication

Adviser

Jackie Strauss. The effects of animated feedback on locating abstract symbols in a dynamic computer display

Member

Laura Roche. Task-evoked pupillary responses to index auditory comprehension in individuals with and without neurogenic communication disorders

Member

Elizabeth Oomen. Effects of bolus consistency and bolus volume on temporal measurements of pharyngeal swallowing in poststroke patients.

Member

Dena Smith. Influence of reading mode and explanations on word learning during story book reading

Undergraduate Theses

Adviser

Jamie Cooley. Introducing AAC: Effects of communication profile and system placement in children with autism.

Adviser

Jamie Bennett. Individual differences and joint attention with infants without disabilities and AAC systems.

Other Projects

Adviser

Engineering Senior Design Projects to aid persons with disabilities. AAC Scanning with an intelligent agent. Supervised 3 students at the University of Connecticut. (2007-2008)

Academic Advising

34 Undergraduate Students (2009)

10 Master's Students (2009)

37 Undergraduate Students (2008)

10 Master's Students (2008)

30 Undergraduate Students (2007)

9 Master's Students (2007)

21 Undergraduate Students (2006)

1 student BSS (2006)

9 Master's Students (2006)

16 Undergraduate Students (2005)

7 Master's Students (2005)

Student Groups

Adviser

Lost Flamingo Theater Company (2006-present)