

## CURRICULUM VITA

John McCarthy, Ph.D., CCC-SLP, FNAP, ASHA-Fellow  
Ohio University  
College of Health Sciences and Professions  
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### ACADEMIC PREPARATION

*Ph.D.*            2004            Communication Sciences and Disorders  
The Pennsylvania State University, University Park

*M.S.*            1999            Communication Disorders  
The Pennsylvania State University, University Park

*B.M.*            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

Mental Health First Aid, National Council for Mental Wellbeing

### PROFESSIONAL WORK EXPERIENCE

*December 2022-present*            Dean, College of Health Sciences and Professions, Ohio University

*December 2020-Nov 2022*            Interim Dean, College of Health Sciences and Professions, Ohio University

*August 2019- present*            Professor, Hearing, Speech, and Language Sciences, Ohio University  
Director, Augmentative and Alternative Communication Laboratory, OU

*July 2019-December 2020*            Associate Dean for Research, College of Health Sciences and Professions, Ohio University

*June 2018-June 2019*            Interim Associate Dean for Research and Graduate Studies, College of Health Sciences and Professions, Ohio University

*January 2018-June 2018*            Director of Interprofessional Activities, College of Health Sciences and Professions, Ohio University

*July 2013-Aug 2018*            Division Director, Communication Sciences and Disorders, Ohio University

*July 2012-August 2013*            Coordinator of Professional Programs, Communication Sciences and Disorders, Ohio University

*Sept 2010- August 2019*            Associate Professor, School of Rehabilitation and Communication Sciences, Communication Sciences and Disorders, Ohio University  
Director, Augmentative and Alternative Communication Laboratory, OU

*Sept 2004- Aug 2010*            Assistant Professor, School of Hearing, Speech & Language Sciences, Ohio University  
Director, 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***

- Pitt, K., Mikuls, A., Ousley, C.L., Boster, J., Mahmoudi, M., McCarthy, J.W., & Burnison, J. (in press). Considering whether Brain-Computer Interfaces have prospective potential to support children who have the physical abilities for touch-based AAC access: A forum manuscript. *Augmentative and Alternative Communication*.
- Han, Y. & McCarthy, J.W. (2025). Evaluation of two methods for graphically representing emotional content in functional phrases. *Journal of Speech-Language & Hearing Disorders*, 24(1), 95-108. <https://doi.org/10.15724/jslhd.2025.34.1.095>
- Beverly, E., Mangapora, M., Rehl, Dominique, Shaw, K., Love, C., Love, M., & McCarthy, J. (2024). Feasibility of a Cinematic-Virtual Reality Training Program about Opioid Use Disorder for Osteopathic Medical Students: A Single-Arm Pre-Post Study. *Journal of Osteopathic Medicine*, <https://doi.org/10.1515/jom-2023-0188>
- Boster, J.B., Finlen, U., Pitt, K., & McCarthy, J.W. (2024). Design of aided augmentative and alternative communication systems for children with vision impairment: Psychoacoustic perspectives. *Augmentative and Alternative Communication*, 40(1), 57-67. <https://doi.org/10.1080/07434618.2023.2262573>
- Pitt, K., & McCarthy, J.W. (2023). Strategies for highlighting items within visual scene displays to support augmentative and alternative communication access for those with physical impairments. *Disability and Rehabilitation: Assistive Technology*, 18(8), 1319-1329. <https://doi.org/10.1080/17483107.2021.2003455>
- Wright, B.G., Benigno, J.P., McCarthy, J.W., Chabot, J. (2022). "They change our lives more than we change them:" University students' perspectives on relationships with siblings who have autism. *International Journal of Disability, Development, and Education*. 10.1080/1034912X.2022.2095361

- Hajjar, D.J. & McCarthy, J.W. (2022). Individuals who use AAC and participate in active recreation: Perspectives from adults with developmental disabilities and acquired conditions. *American Journal of Speech Language Pathology*, 31(1), 375-389. [https://doi.org/10.1044/2021\\_AJSLP-21-00179](https://doi.org/10.1044/2021_AJSLP-21-00179)
- Robso, S. & McCarthy, J.W. (2022). Responding is not active and it means you are missing a lot. *eHearsay*, 12(1), 71-76.
- Boster, J.B., McCarthy, J.W., Benigno, J.P., Ottley, J., Spitzley, A., Montgomery, J. (2021). Reciprocal Social Interactions using Collaborative Art Activities: An Intervention for Children with Complex Communication Needs and their Peers. *International Journal of Speech-Language Pathology*, <https://doi.org/10.1080/17549507.2021.1965217>
- Pitt, K., & McCarthy, J.W. (2021). What's in a photograph? The perspectives of composition experts on factors impacting visual scene display complexity for augmentative and alternative communication, and strategies for improving visual communication. *American Journal of Speech Language Pathology* 30(5), 2080-2097. [https://doi.org/10.1044/2021\\_AJSLP-20-00350](https://doi.org/10.1044/2021_AJSLP-20-00350)
- Boster, J.B., McCarthy, J.W., Brown, K., Blackstone, S. (2021). Creating a path for systematic investigation of children with cortical visual impairment who use augmentative and alternative communication. *American Journal of Speech-Language Pathology*, 30(4), 1880-1893. [https://doi.org/10.1044/2021\\_AJSLP-20-00203](https://doi.org/10.1044/2021_AJSLP-20-00203)
- Boster, J.B., Spitzley, A., Castle, T., Koehl, B. Corso, C., & McCarthy, J.W. (2021). Music Improves Social and Participation Outcomes for Individuals With Communication Disorders: A Systematic Review. *Journal of Music Therapy*, 58(1), 12-42. <https://doi.org/10.1093/jmt/thaa015>
- Hajjar, D.J., McCarthy, J.W., Benigno, J.P., Montgomery, J.W., & Chabot, J. (2020). Effect of online training on AAC Partners who support people with complex communication needs during active recreation. *Augmentative and Alternative Communication*, 36(4), 214-225. <https://doi.org/10.1080/07434618.2020.1845235>
- Benigno, J.P., McCarthy, J.W., Taylor, S.O., Hamm, H., & Wright, B.G.. (2020). Training university students about autism spectrum disorder through outreach to school-based speech-language pathologists. *Teaching and Learning in Communication Sciences & Disorders*, 4(1), 4. <https://ir.library.illinoisstate.edu/tlcsd/vol4/iss1/4>
- Huist, A.E., McCarthy, J.W., Boster, J.B., & Benigno, J.P. (2020). Using video to teach early language concepts and symbols to children with complex communication needs. *Communication Disorders Quarterly*, 41(2), 110-122. <https://doi.org/10.1177/1525740118780419>
- McCarthy, J.W. (2019). Issue editor foreword: Augmentative and alternative communication technology to support language across the lifespan. *Topics in Language Disorders*, 39(4), 348-349.
- McCarthy, J.W., & Boster, J.B. (2019). Growing up with technology: Does the device go in the middle? *Topics in Language Disorders*, 39(4), E1-E16. 10.1097/TLD.0000000000000196
- Benigno, J.P., McCarthy, J.W., Reese, P., Wright, B.M., & Tewanger, C. (2019). Graduate Students' Perspectives on Integrating Clinical Experiences and Coursework on Autism Spectrum Disorder: A Pilot Study. *Perspectives of the ASHA Special Interest Groups*, 4(5), 977-988.
- Wright, B. M., Benigno, J. P., Boster, J. B., McCarthy, J. W., & Coologhan, B. K. (2019). "Tell Me About Your Picture": Using Drawings to Support Expressive Language in Children With Autism Spectrum Disorder. *Communication Disorders Quarterly*. Advance online publication.

<https://doi.org/10.1177/1525740119868440>

Hajjar, D.J., McCarthy, J.W., Benigno, J.P., Montgomery, J.W., & Chabot, J. (2019). Weaving participation, interaction, and technology across recreational experiences: Perspectives from volunteers, caregivers, and people with complex communication needs. *Augmentative and Alternative Communication*, 35(3), 217-228 <https://doi.org/10.1080/07434618.2019.1597161>

Wright, B.G., Kuykendall, K., Apsley, J., McCullough, N., Doerbaum, H., Fowler, M., Hamm, H., Abram, K., Taylor, S.O., McCarthy, J.W., Lee, C., & Benigno, J.P. (2019). Graduate student reflections on mentorship in a training and outreach program for families of children with autism spectrum disorder. *Teaching and Learning in Communication Sciences & Disorders*, 3(1), 6. <https://ir.library.illinoisstate.edu/tlcsd/vol3/iss1/6>

Benigno, J.P., McCarthy, J.W., Taylor, S.O., Wright, B.G., & Lee, C. (2019). Training students through a community outreach program to support families of children with autism spectrum disorder. *Teaching and Learning in Communication Sciences & Disorders*, 3(1), 5. <https://ir.library.illinoisstate.edu/tlcsd/vol3/iss1/5>

Boster, J.B., & McCarthy, J.W. (2019). Constructing programs for direct-care staff should rely on foundational theories to support adults with intellectual disabilities. *Evidence-Based Communication Assessment and Intervention* <https://doi.org/10.1080/17489539.2018.1567022>

McCarthy, J.W., DiGiovanni, J.J., Ries, D..T., Boster, J.B., & Riffle, T.L. (2019). Exploration of head related transfer function and environmental sounds as a means to improve auditory scanning for children requiring augmentative and alternative communication. *Assistive Technology*, DOI: 10.1080/10400435.2018.1559897

Hajjar, D.J., McCarthy, J.W., & Hajjar, M. (2018). Supporting communication partners in a leisure setting to enhance social interaction and participation for individuals with complex communication needs. *Clinical Archives of Communication Disorders*, 3(3), 1-15. <https://doi.org/10.21849/cacd.2018.00437>

Smucker, L.M.D., McCarthy, J.W., Benigno, J.P. & Boster, J.B. (2018). Personal contact through personal narratives: Attitudes of fifth-grade children toward children who use augmentative and alternative communication. *Journal of Advances in Education Research*, 3(3), 142-151. <https://dx.doi.org/10.22606/jaer.2018.33003>

McCarthy, J.W., Benigno, J. P., Broach, J., Boster, J., & Wright, B.M. (2018). Identification and drawing of early concepts in children with autism spectrum disorders and children without disability. *Augmentative and Alternative Communication*, 2(2), 155-165. <https://doi.org/10.1080/07434618.2018.1457716>

McCarthy, J.W., & Boster, J.B. (2018). A comparison of the performance of 2.5 to 3.5-year-old children without disabilities using animated and cursor-based scanning in a contextual scene. *Assistive Technology*, 30(4), 183-190.. <http://dx.doi.org/10.1080/10400435.2017.1307883>

Boster, J.B. & McCarthy, J.W. (2018). Designing augmentative and alternative communication applications: The results of focus groups with speech-language pathologists and parents of children with autism spectrum disorder. *Disability and Rehabilitation: Assistive Technology*, 13(4), 353-365. <http://dx.doi.org/10.1080/17483107.2017.1324526>

Boster, J. B., & McCarthy, J.W. (2018). Lost in translation: Understanding students' use of social networking and online resources to support early clinical practices. A National Survey of Graduate Speech-Language Pathology Students. *Education and Information Technologies*, 23(1), 321-340. doi.org/10.1007/s10639-017-9603-4

- McCarthy, J.W. & Hajjar, D.J. (2017). Matching the mode, the time, and the situation. *Perspectives of the ASHA Special Interest Groups*, 2(4), 106-114. <https://doi:10.1044/persp2.SIG12.107>
- Boster, J.B., Benigno, J.P., & McCarthy, J.W. (2017). New car, same principles: Using language development theories to drive the design of supportive augmentative and alternative communication system interfaces. *Perspectives of the ASHA Special Interest Groups*, 2, 40-54. <https://doi:10.1044/persp2.SIG12.40>.
- DiGiovanni, J. J., Riffle, T.L., McCarthy, J.W. (2017). Auditory stroop using spatial stimuli. *Clinical Archives of Communication Disorders*, 2(2), 178-184. <https://doi.org/10.21849/cacd.2017.00010>
- Ekpe, J., Moore, D.R., McCarthy, J.W., & DiGiovanni, J.D. (2017). Comparing change in perceived achievement of students in an interprofessional class: The effectiveness of participatory versus direct instruction. *Journal of Interprofessional Education and Practice*, 9, 41-50. <http://dx.doi.org/10.1016/j.xjep.2017.08.001>
- Boster, J.B., McCarthy, J.W., & Benigno, J.P. (2017). Music therapy is helpful for children with ASD, but more specific clinical guidance is a future need. *Evidence-Based Communication Assessment and Intervention*, 11, 20-26. <http://dx.doi.org/10.1080/17489539.2017.1328731>
- McCarthy, J.W., Broach, J.A., Benigno, J. P. (2016). Joint attention profiles for children with autism in interaction with augmentative and alternative communication systems. *Clinical Archives of Communication Disorders*, 1(1), 67-74. doi.org/10.21849/cacd.2016.00024
- Hajjar, D. J., McCarthy, J. W., Benigno, J. P., & Chabot, J. (2016). “You Get More Than You Give”: Experiences of community partners in facilitating active recreation with individuals who have complex communication needs. *Augmentative and Alternative Communication*, 32(2), 131–142. doi:10.3109/07434618.2015.1136686
- Oommen, E. & McCarthy, J.W. (2015). Simultaneous natural speech and AAC interventions for children with childhood apraxia of speech: Lessons from a Speech-Language Pathologist focus group. *Augmentative and Alternative Communication*, 31(1), 63-76.
- McCarthy, J.W. & Geist, K. (2014). Music and augmentative and alternative communication. *Journal of the Speech-Language-Hearing Association in Taiwan*, 33, 1-14.
- Hajjar, D.J., & McCarthy, J.W. (2014). Music has positive effects for individuals with neurological speech and language disorders but questions remain regarding type, timing, and fidelity of treatment. *Evidence-Based Communication Assessment and Intervention*, 8(3), 116-123. DOI:10.1080/17489539.2014.1001548
- Oommen, E. & McCarthy, J.W. (2014). Natural speech and AAC intervention in childhood motor speech disorders: Not an either/or situation. *Perspectives on Augmentative and Alternative Communication*, 23, 117-123. doi:10.1044/aac23.3.117
- Horwitz, L., McCarthy, J.W., Roth, M.A., & Marinellie, S.A. (2014). The effects of an animated exemplar/nonexemplar program to teach the relational concept “on” to children with autism spectrum disorders and developmental delays who require AAC. *Contemporary Issues in Communication Sciences and Disorders*, 41, 83-95.
- McCarthy, J. W. (2013). Music therapists may be missing chances to provide opportunities for individuals with autism spectrum disorders requiring AAC to use aided systems, but we still need to know why. *Evidence-Based Communication Assessment and Intervention*, 7(1), 52-56.

- Ram, G., Marinellie, S.A., Benigno, J., & McCarthy, J. (2013) Morphological analysis in context versus isolation: Use of a dynamic assessment task with school-age children. *Language, Speech and Hearing Services in Schools*, 44, 32-47.
- Kearns, J., McCarthy, J. (2012). The effects of animated feedback on locating verbs in a dynamic contextual scene display on an augmentative and alternative communication device. *Contemporary Issues in Communication Sciences and Disorders*, 39, 43-53.
- Benigno, J., & McCarthy, J.W. (2012). Aided Symbol-Infused Joint Engagement. *Child Development Perspectives*, 6(2), 181-186.
- McCarthy, J.W. (2011). Music combined with computer-assisted instruction helps children with autism label novel line-drawn symbols. *Evidence-Based Communication Assessment and Intervention*, 5(2), 89-95.
- Benigno, J. P., Bennett, J., McCarthy, J.W., & Smith, J. (2011). Situational and Psychosocial Factors Mediating Coordinated Joint Attention with Augmentative and Alternative Communication Systems with Beginning Communicators without Disabilities. *Augmentative and Alternative Communication*, 27(2), 67-76.
- McCarthy, J.W., Cooley, J., & Benigno, J. (2010). Integrating music into small-group book reading activities increases the engagement of students with autism. *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' Work with Speech-Language Pathologists and Experiences with Augmentative and Alternative

Communication. *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., Hamlin, D., McCarthy, J., Schreiner, M. (2008). Learning to Listen: Teaching an Active Listening Strategy to Preservice Education Professionals. *Topics in Early Childhood Special Education*, 27(4), 223-231.
- McCarthy, J., Light, J., McNaughton, D. (2007). The Effects of Internet-Based Instruction 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 Their 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.

### **Books**

McCarthy, J.W., & Dietz, A. (Eds.). (2014). *Augmentative and alternative communication: An interactive clinical casebook*. San Diego, CA: Plural Publishing. ISBN 13: 978-1-59756-449-6

### **Book Chapters**

- McCarthy, J.W. & Wallace, S.E. (2024). Checking-in on the journey: Entering a new phase of interprofessional education. In S. Ginsberg, C. Visconti, & J. Friberg (Eds.), *Scholarship of teaching and learning in communication sciences & disorders: Past, present, and future* (p. 286-302). Digital Commons@EMU.
- Benigno, J. P., Oh, C., Wright, B., Brown, L. S., & McCarthy, J. W. (2024). Training students through community outreach: partnerships, populations, perspectives, and possibilities. In S. Ginsberg, C. Visconti, & J. Friberg (Eds.), *Scholarship of teaching and learning in communication sciences & disorders: Past, present, and future* (p. 157-176). Digital Commons@EMU.
- Benigno, J.P., Brown, L., McCarthy, J.W., & Taylor, S. (2021). Community focused programs designed to support children with autism spectrum disorder in Appalachia. In Morrone, M. & Arnold, T. (Eds.) *From surviving to thriving in Appalachia: Place, passion, and possibilities* (p. 132-143). Athens, OH: The Appalachian Rural Health Institute.



DiGiovanni, J. J. & McCarthy, J. W. (2016). IPE 102: Innovative interprofessional education that includes audiology and speech-language pathology. In Johnson, A. (Ed.). *Interprofessional education and interprofessional practice in communication sciences and disorders: An introduction and case-based examples of implementation in education and health care settings* (pp. 29-53). Rockville, MD: American Speech-Language-Hearing Association.

#### ***Invited, Editor-Reviewed Publications***

McCarthy, J.W., & DiGiovanni, J.D. (2017). The IPE environment: Places and pedagogies. *Seminars in Speech and Language*, 38(5). <https://10.1055/s-0037-1607345> Invited.

Boster, J.B., & McCarthy, J.W. (2017). When you can't touch a touchscreen. *Seminars in Speech and Language*, 38(4), 286-296. DOI: 10.1055/s-0037-1604276 Invited.

#### ***Non-refereed Publications***

Dietz, A., & McCarthy, J.W. (2014). Augmentative and alternative communication: From 'novice' to 'expert' clinician. *Plural Community Newsletter*, 59, 1-3.

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***

Co-Principal-Investigator: Appalachian Healthcare and Workforce Expansion Network. Appalachian Community Grants Program. (\$43,504.00) (Technical Assistance Grant). (2023)

Co-Investigator: Virtual Reality Simulations to Address Provider Bias and Cultural Competency. Ohio Colleges of Medicine Government Resource Center (GRC) Providers as Allies in Equity and Care (PAEC) initiative via Ohio State University (\$500,005) (Includes 51% match) (2020-2021)

Co-Investigator: Virtual Reality Simulations to Address Provider Bias and Cultural Competency. Ohio Colleges of Medicine Government Resource Center (GRC) Providers as Allies in Equity and Care (PAEC) initiative via Ohio State University (\$934,553) (Includes 51% match) (2019-2020)

Co-Principal-Investigator: Virtual Reality Simulations to Address Provider Bias and Cultural Competency. Ohio Colleges of Medicine Government Resource Center (GRC) Providers as Allies in Equity and Care (PAEC) initiative via Ohio State University (\$1,059,421) (Includes 51% match) (2018-2019)

Co-Principal-Investigator: Health-Care Access Initiative #1- Interprofessional Health Teams Project. Centers for Medicare and Medicaid Services via Ohio State University (\$1,612,532) (Includes 51% match) (2016-2017)

Co-Investigator: Autism Outreach to School SLPs. *Autism Speaks*. (\$5,000)(2016)

Co-Investigator: Enhancing Undergraduate Student Learning Through the Construction of Evidence-Based Materials to Families of Children with Autism with Graduate Student and Faculty Mentorship (\$20,700) *Ohio University 1804 Fund* (2014-2016)

Co-Principal-Investigator: Health-Care Access Initiative #1- Interprofessional Health Teams Project. Centers for Medicare and Medicaid Services via Ohio State University (\$2,050,703) (Includes 51% match) (2013-2015)

Co-Investigator: Health-Care Access Initiative #1- Interprofessional Health Teams Project. Centers for Medicare and Medicaid Services via Ohio State University, (\$864,846.34) (2012-2013) (Includes 51% match)

Principal Investigator: Technology Augmented Team-Building in Interprofessional Health Science Graduate Education. *Ohio University 1804 Fund* (\$21,163) (2012-2013)

Principal Investigator: Vibrotactile and localized sound feedback device for interpreting graphic user interfaces. *Research and Creative Activity with Technology Transfer at Ohio University* (\$18,000) (2011)

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 Funds* (\$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)

## **AWARDS AND HONORS**

Fellow, American Speech-Language-Hearing Association (2024)

Distinguished Scholar Fellow, National Academies of Practice, Speech-Language Pathology Academy (2021)

Distinguished Associate Editor Award, *Augmentative and Alternative Communication* (2020)

National Society of Leadership and Success Excellence in Teaching Award (2018)

Research and Creative Activity Award, College of Health Sciences and Professions, Ohio University (2018)

Ohio University Faculty Newsmaker (2016-2018) from media coverage of research and expertise

Best Poster Award: National Association of Teachers of Singing for poster, “The saliency of the “singer” identity and the pursuit of the “ideal” singer as measured by the SIAA (Singer Identity and Attitudes) questionnaire” (2016)

Research and Creative Activity Award, College of Health Sciences and Professions, Ohio University (2015)

Community-Engaged Research Award, College of Health Sciences and Professions, Ohio University (2014) (\$8847)

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

Penn State University Health and Human Development Endowed Graduate 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)

## **LEADERSHIP TRAINING/HONORS**

Leadership Development Program Member, Association of Schools Advancing Health Professions (2020-2021)

Diversity Leadership Institute, Ohio University (2021)

Art of Hosting, Athens, Ohio (2021)

## **PRESENTATIONS AND WORKSHOPS**

### ***Presentations***

Spitzley, A., & McCarthy, J. (2024). Elevating Confidence and Willingness to Communicate: Experiences and Perspectives of Adults Who Use AAC. Poster presented at the annual meeting of the American Speech-Language-Hearing Association, Seattle, WA.

McCarthy, J.W. (2024, July). *The Next Chapter of Interprofessional Education and Practice* [webinar]. Council of Academic Programs in Communication Sciences and Disorders.  
<https://www.pathlms.com/capcsd/courses/70902#>

Spitzley, A. & McCarthy, J.W. (2023, November). *Challenges and Solutions in Researching Confidence for Children who Use AAC*. Poster presented at the annual meeting of the American Speech-Language-Hearing Association, Boston, MA.

Boster, J.B., Findlen, U., Kovacs, L., Pitt, K., & McCarthy, J.W. (2023, November). *How Could Psychoacoustics Inform the Development of Future AAC Systems for Children with Visual Impairment?* Poster presented at the annual meeting of the American Speech-Language-Hearing Association, Boston, MA.

Mikuls, A., Pitt, K., Mahmoudi, M., Burnison, J., Boster, J.B., McCarthy, J.W., & Ousley, C. (2023, November). *How Brain-Computer Interface Applications Can Support AAC Intervention for Children without Physical Disabilities*. Poster presented at the annual meeting of the American Speech-Language-Hearing Association, Boston, MA.

McCarthy, J.W. (2023, September). *Augmenting and Replacing Visual Displays and Visual Symbols for Access*. 3rd Annual IMPAACT Summit at Nationwide Children's Hospital. Columbus, OH.

Stout, J., Raravamudman, R., Battle, L., and McCarthy, J. (2022, October). *The New Dean: What's Important and What's Urgent*. Paper presented at the annual meeting of the Association of Schools Advancing Health Professions, Long Beach, CA.

McCarthy, J.W. (2022, September). *Visual Scenes and Core Words: Either/Or?* 2nd Annual IMPAACT Summit at Nationwide Children's Hospital. Columbus, OH.

Corso, C. & McCarthy, J.W. (2021, November). *Smart Home Technology Installation: Requirements and Resources for Individuals Who Use Speech Generating Devices*. Paper presented at the annual meeting of the American Speech-Language Hearing Association, Washington, D.C.

Spitzley, A. & McCarthy, J.W., (2021, November). *Individuals who use AAC Rising Above Challenges: Cases of Confidence and Willingness to Communicate*. Paper presented at the annual meeting of the American Speech-Language Hearing Association, Washington, D.C.

- Boster, J.B., Brown, K., McCarthy, J.W., Blackstone, S. (2021, November). *Exploring Assessment and Intervention for Individuals with CVI: Results of a Scoping Review*. Paper presented at the annual meeting of the American Speech-Language Hearing Association, Washington, D.C.
- McCarthy, J.W., Shaw, K., Love, M., Beverly, E. (2021, October). *Virtual Reality Simulations for Professional and Interprofessional Student Groups*. Poster presented at the annual meeting of the Association of Schools Advancing Health Professions.
- McCarthy, J.W. (2021, September). *Keeping Scanning in your Toolbox: Making it Better*. 1st Annual IMPAACT Summit at Nationwide Children's Hospital. Columbus, OH.
- McCarthy, J.W. (2021, March). *Virtual Reality for Interprofessional Simulations*. IPE: Beyond Definitions: Council of Academic Programs in Communication Sciences and Disorders (CAPCSD) Webinar.
- Corso, C. L. & McCarthy, J.W. (2020, November). 11256: *Discovering the Impact of Smart Home Technology on Independence for Individuals Who Use AAC*. Proposal accepted at the Annual Convention of the American Speech-Language-Hearing Association, San Diego, CA (Convention canceled).
- Corso, C. L. & McCarthy, J.W. (2020, August - POSTPONED) *Going Beyond the Borders of Smart Home Technology: Suggestions of Use from the Experts*. Interactive Seminar Presentation (60 minutes) at the biannual convention of the International Society for Augmentative and Alternative Communication; Cancun, Mexico.
- Pitt, K., Salley, M., Sindt, K., & McCarthy, J. (2020, September). *Photos for Visual Scene Displays: Input from Interviews with Visual Media Experts*. Poster accepted at the 2020 American-Speech-Language-Hearing Association Convention, San Diego, CA. Due to COVID-19 related conference cancellation, this peer-reviewed abstract and/or presentation was disseminated on July, 29, 2020 at <https://digitalcommons.unl.edu/specedfacpub/216/>
- Corso, C. & McCarthy, J.W. (2019, November). *Reflections From the Experts: IEP Team Perceptions on Smart Home Technology*. Poster presented at the annual meeting of the American Speech-Language-Hearing Association, Orlando, FL.
- Corso, C. & McCarthy, J.W. (2019, November). *Imagine More with Smart Home Technology: Experiences from Superusers who have High Spinal Cord Injury*. Paper presented at the annual meeting of the American Speech-Language-Hearing Association, Orlando, FL.
- Spitzley, A. & McCarthy, J.W. (2019, November). *Willingness to Communicate & Attitudes toward Computer-Based AAC: Effects of a Group AAC Learning Experience*. Poster presented at the annual meeting of the American Speech-Language-Hearing Association, Orlando, FL.
- McCarthy, J.W., Spitzley, A., & Corso, C. (2019, November). *Visual Thinking Strategies to Improve Critical Thinking & Observation Skills in Graduate Students*. Poster presented at the annual meeting of the American Speech-Language-Hearing Association, Orlando, FL.
- McCarthy, J.W., Spitzley, A., Corso, C., & Koehl, B. (2019, November). *Accessing the Possibilities: Where We Have Been and Where Do We Go in Scanning*. Paper presented at the annual meeting of the American Speech-Language-Hearing Association, Orlando, FL.
- McCarthy, J.W., Gibb, D., Gluck, S., Shaw, K., & Henderson, D. (2019, November). *Virtual Reality Simulations to Address Health Professionals' Bias and Cultural Competency*. Paper presented at the annual meeting of the American Speech-Language-Hearing Association, Orlando, FL.

- McCarthy, J.W. & Boster, J.B. (2019, November). *Improving Preparation and Service Delivery with Opportunities for Shared Student & Clinician Experiences*. Paper presented at the annual meeting of the American Speech-Language-Hearing Association, Orlando, FL.
- Corso, C. & McCarthy, J.W. (2018, November). *Smart Home Technology as Assistive Technology: Experiences of Individuals with High Spinal Cord Injury*. Poster presented at the annual meeting of the American Speech-Language Hearing Association, Boston, MA.
- Hajjar, D.J., McCarthy, J.W., Megargel, E. (2018, November). *Creating Meaningful Opportunities for Communication, Interaction, Learning, and Participation Across Activities of Leisure and Recreation*. Paper presented at the annual meeting of the American Speech-Language Hearing Association, Boston, MA.
- McCarthy, J.W., Boster, J.B., Corso, C. (2018, November). *Student Centered Interprofessional Education Activities: How to Start and Measure Outcomes*. Poster presented at the annual meeting of the American Speech-Language Hearing Association, Boston, MA.
- Boster, J.B., McCarthy, J.W., Spitzley, A., Corso, C., Castle, T., Jewell, A. (2018, November). *Arts-Based Interventions Improving Social and Participation Outcomes for Individuals with Communication Disorders: A Systematic Review*. Paper presented at the annual meeting of the American Speech-Language Hearing Association, Boston, MA.
- Hajjar, D.J. & McCarthy, J.W. (2018, November). *Technology Across Active Recreational Experiences: Creating Opportunities for Participation, Communication, and Social Interaction*. Paper presented at the annual meeting of the American Speech-Language Hearing Association, Boston, MA.
- Boster, J.B. & McCarthy, J.W. (2018, November). *Recipes for Interactions: A Photography Intervention for Children using Augmentative and Alternative Communication and Peers*. Paper presented at the annual meeting of the American Speech-Language Hearing Association, Boston, MA.
- Spitzley, A. & McCarthy, J.W. (2018, November). *Understanding Willingness to Communicate in Another Mode: Lessons from ASL Instructors*. Poster presented at the annual meeting of the American Speech-Language Hearing Association, Boston, MA.
- Corso, C. & McCarthy, J.W. (2018, November). *A Scoping Review of Smart Home Technology and Implications for People with Multiple Disabilities*. Poster presented at the annual meeting of the American Speech-Language Hearing Association, Boston, MA.
- Han, H. & McCarthy, J.W. (2018, July). *Evaluation of Two methods for Graphically Representing Emotional Content in Functional Phrases*. Poster presented at the biennial meeting of the International Society for Augmentative and Alternative Communication, Gold Coast, Australia.
- Boster, J.B. & McCarthy, J.W. (2018, July). *Capturing Characters: A Photography Intervention to Support Participation for Children with Complex Communication Needs*. Poster presented at the biennial meeting of the International Society for Augmentative and Alternative Communication, Gold Coast, Australia.
- Boster, J.B., McCarthy, J.W., Corso, C., Spitzley, A. (2018, July). *Supporting Participation for Individuals with Complex Communication Needs through Art: A Systematic Review*. Poster presented at the biennial meeting of the International Society for Augmentative and Alternative Communication, Gold Coast, Australia.
- Spitzley, A. & McCarthy, J.W. (2018, July). *Confidence and a Willingness to Communicate: Lessons from a Systematic Review of Second Language Acquisition*. Paper presented at the

biennial meeting of the International Society for Augmentative and Alternative Communication, Gold Coast, Australia.

Corso, C. & McCarthy, J.W. (2018, July). *A Scoping Review of Smart Home Technology and Implications for People with Multiple Disabilities*. Paper presented at the biennial meeting of the International Society for Augmentative and Alternative Communication, Gold Coast, Australia.

McCarthy, J.W., Boster, J.B., Corso, C., Spitzley, A. (2018, July). *Supporting Participation for Individuals with Complex Communication Before, During, and After Recreational Activities*. Paper presented at the biennial meeting of the International Society for Augmentative and Alternative Communication, Gold Coast, Australia.

DiGiovanni, J., & McCarthy, J.W. (2018, May). *Improving Health Outcomes with Interprofessional Education in the Clinical Setting*. Platform presentation at the University of Cincinnati College of Allied Health Sciences Clinical Services Symposium, Cincinnati, OH. (Invited).

McCarthy, J.W., & Buchman, S. (2018, May). *Student Centered Interprofessional Education*. Platform presentation at the annual Ohio University Spotlight on Learning Conference. Athens, OH.

Higdon, C.W., Karcher, L., McCarthy, J.W., McNealy, K. (2018, April). *IPE Update: How to Infuse IPP/IPE Into your Curriculum*. Paper presented at the annual meeting of the Council of Academic Programs in Communication Sciences and Disorders, Austin, TX. (Invited)

McCarthy, J.W., & DiGiovanni, J.J. (2018, April). *IPE/IPP Integration into the Curriculum*. Paper presented at the annual meeting of the Council of Academic Programs in Communication Sciences and Disorders, Austin, TX. (Invited)

McCarthy, J.W., DiGiovanni, J.J., Buchman, S. (2018, March). *IPE/IPP Across Clinical Setting and Lifespan*. Short Course presented at the annual meeting of the Ohio Speech-Language-Hearing Association. Columbus, OH. (Invited).

McCarthy, J.W. (2017, December). *Interprofessional Teams in Healthcare*. Platform presentation at the 3rd annual Ohio University Heritage College of Osteopathic Medicine Clinical Education Network Summit, Dublin, OH. (Invited)

DiGiovanni, J.J., Hawley, D., McCarthy, J.W., Shulman, B., Tignor, K., Watson, J., Zipp, G., Zukowski, R. (2017, November). *IPE/IPP Models in Higher Education: One Size Does Not Fit All*. Short Course presented at the annual meeting of the American Speech-Language Hearing Association, Los Angeles, CA. (Invited)

Benigno, J.B., Hamm, H., Gornichec Wright, B., McCarthy, J.W., Taylor, S. (2017, November). *Training Undergraduate & Graduate Students about Autism Spectrum Disorder Through Outreach to School-Based Speech-Language Pathologists*. Poster presented at the annual meeting of the American Speech-Language Hearing Association, Los Angeles, CA.

Han, H. & McCarthy, J.W. (2017, November). *Comparison & Feedback Related to Two Methods for Graphically Representing Emotional Content in Functional Phrases*. Poster presented at the annual meeting of the American Speech-Language Hearing Association, Los Angeles, CA.

Boster, J.B. & McCarthy, J.W. (2017, November). *Capturing Characters: Validating an Inclusive Photography-Based Participation Intervention for Children With & Without Disabilities*. Poster presented at the annual meeting of the American Speech-Language Hearing Association, Los Angeles, CA.

- McCarthy, J.W., Boster, J.B., & Swain, A. (2017, November). *Providing Multiple Pathways to Learn about Communication Disorders in an Introductory Class: A Pilot Study*. Poster presented at the annual meeting of the American Speech-Language Hearing Association, Los Angeles, CA.
- Boster, J.B. & McCarthy, J.W. (2017, November). *'I Can't Touch the TouchScreen:' Alternative Access Considerations for Navigating New Technologies*. Paper presented at the annual meeting of the American Speech-Language Hearing Association, Los Angeles, CA.
- Higdon, C., Watson, J.B., Karcher, L.A., McNealy, K., Moore, R., Estis, J., & McCarthy, J.W. (2017, April). *Moving Beyond IPP and IPE 101*. Paper presented at the annual meeting of the Council of Academic Programs in Communication Sciences and Disorders, New Orleans, LA. (Invited)
- McCarthy, J. W. (2017, March). *AAC: A Framework to Work Across the Lifespan*. Short course presented at the annual meeting of the West Virginia Speech-Language & Hearing Association, Bridgeport, WV. (Invited)
- McCarthy, J.W. & Boster, J.B. (2017, February). *Interprofessional Team Building through Technology*. Roundtable presentation at the Ohio University College of Health Sciences and Professions spring conference, The Power of Connection: Education through Research in the Health Sciences, Athens, OH. (Invited)
- Kopper, M., McCarthy, J.W., Vaughan, B., & Boster, J. (2016, November). *The Effects of a Short Case-Based IPE Intervention for SLP & PT Graduate Students*. Poster presented at the annual meeting of the American Speech-Language Hearing Association, Philadelphia, PA.
- McCarthy, J., Buchman, S., & DiGiovanni, J. (2016, November). *Using the SEGUE Framework to Discuss & Understand Interprofessional Encounters*. Paper presented at the annual meeting of the American Speech-Language Hearing Association, Philadelphia, PA.
- Benigno, J., Gornichec, B., McCarthy, J.W., Taylor, S. (2016, November). *Establishing an Outreach Program to Support Families of Children With Autism*. Paper presented at the annual meeting of the American Speech-Language Hearing Association, Philadelphia, PA.
- Boster, J.B. & McCarthy, J.W. (2016, November). *"A Picture's Worth a Thousand Words." An AAC Intervention for Children With Complex Communication Needs*. Poster presented at the annual meeting of the American Speech-Language Hearing Association, Philadelphia, PA.
- Hajjar, D.J. & McCarthy, J.W. (2016, November). *Participation in Active Recreation: Experiences of Adults With Acquired Conditions Who Use AAC*. Poster presented at the annual meeting of the American Speech-Language Hearing Association, Philadelphia, PA.
- Hajjar, D.J. & McCarthy, J.W. (2016, August). *Experiences of Volunteers and Individuals with Complex Communication Needs: Perspectives Across Settings of Active Recreation*. Paper presented at the biennial meeting of the International Society for Augmentative and Alternative Communication, Toronto, ON.
- Boster, J.B. & McCarthy, J.W. (2016, August). *"A Picture's Worth a Thousand Words." An AAC Intervention to increase participation for children*. Paper presented at the biennial meeting of the International Society for Augmentative and Alternative Communication, Toronto, ON.
- Hajjar, D.J. & McCarthy, J.W. (2016, August). *Share it any way you want: Capturing Recreational Experiences to Support Interpersonal and Digital Connections*. Paper presented at the biennial meeting of the International Society for Augmentative and Alternative Communication, Toronto, ON.

Trembly, N. & McCarthy, J.W. (2016, August). *Integrating a Person Who Uses AAC into University Employment*. Paper presented at the biennial meeting of the International Society for Augmentative and Alternative Communication, Toronto, ON.

Boster, J.B., McCarthy, J.W., & Hajjar, D.J. (2016, August). *Can we, should we and how? Considering stakeholder perspectives to launch AAC Innovations*. Paper presented at the biennial meeting of the International Society for Augmentative and Alternative Communication, Toronto, ON.

Rohrer, K., McCarthy, J. W., Russell, J.A., Celestina, R. (2016, July ). *The saliency of the “singer” identity and the pursuit of the “ideal” singer as measured by the SIAA (Singer Identity and Attitudes) questionnaire*. Poster presented at the biennial meeting of the National Association of Teachers of Singing, Chicago, IL.

Apel, K., Folsom, R., Gavett, E.A., Higdon, C., McCarthy, J.W., Moore, R. (2016, April). *An Update from the IPE Committee*. Paper presented at the annual meeting of the Council of Academic Programs in Communication Sciences and Disorders, San Antonio, TX. (Invited).

McCarthy, J. & Trembly, N. (2016, March). *Partnering with People with Disabilities to Improve Instruction*. Short Course presented at the annual meeting of the Ohio Speech-Language-Hearing Association, Columbus, OH. (Invited).

Boster, J. & McCarthy, J. (2016, March). *Translating Evidence-Based Practice into Everyday Therapy Activities: A Survey of SLP Graduate Students*. Poster presented at the annual meeting of the Ohio Speech-Language-Hearing Association, Columbus, OH.

McCarthy, J., Moore, D., & DiGiovanni, J. (2015, November). *Learners as Designers: Project-Based Learning in IPE Classrooms*. Paper presented at the annual meeting of the American Speech-Language-Hearing Association, Denver, CO.

Gornichec, B., Benigno, J., McCarthy, J., Boster, J., & Fowler, M. (2015, November). *Using Language to Support Representation of Concepts in Children With and Without Autism Spectrum Disorders*. Poster presented at the annual meeting of the American Speech-Language-Hearing Association, Denver, CO.

Benigno, J., McCarthy, J., Taylor, S., Kuykendall, K., Gornichec, B., Fowler, M., Abram, K., & Lee, C. (2015, November). *Building Partnerships between Graduate & Undergraduate Students Through an Outreach Program for Families of Children with Autism in Rural Appalachia*. Poster presented at the annual meeting of the American Speech-Language-Hearing Association, Denver, CO.

Hajjar, D. & McCarthy, J. (2015, November). *The “Take Home Program”: Intervention for Therapeutic Riding Volunteers & Individuals with Complex Communication Needs*. Poster presented at the annual meeting of the American Speech-Language-Hearing Association, Denver, CO.

Boster, J., & McCarthy, J. (2015, November). *Translating Evidence-Based Practice into Everyday Therapy Activities: A Survey of SLP Graduate Students*. Poster presented at the annual meeting of the American Speech-Language-Hearing Association, Denver, CO.

Rohrer, K., McCarthy, J., Russell, J.A., Celestina, R. (2015 July). *The Saliency of the “Singer” Identity in Classical Singers and the Pursuit of the “Ideal” Singer*. Poster presented at the annual meeting of the Performing Arts Medicine Association, Snowmass, CO.



McCarthy, J. & Geist, K. (2015, April). *Building a Music and Speech-Language Therapy Collaboration from the Ground Up*. Ohio University Interprofessional Research Symposium, Athens, OH.

McCarthy, J. (2015, April). *Redesigning AAC Interfaces to Optimize Usability and Access for Children*. Paper presented at the Korean Association of Speech-Language Pathologists, Gwangju, Korea. (Invited)

McCarthy, J. (2015, March). *Intervention with Children Requiring AAC*. Paper presented at the annual meeting of the Pennsylvania State Speech-Language-Hearing Association, Harrisburg, PA. (Invited)

Boster, J. & McCarthy, J. (2015, March). *Design Principles of AAC Apps: Results of Two Focus Groups*. Poster session presented at the annual meeting of the Ohio Speech-Language-Hearing Association, Columbus, OH.

Trembly, N. & McCarthy, J. (2015, March). *Involving People with Disabilities in a Class*. Paper presented at the annual meeting of the Ohio Speech-Language-Hearing Association, Columbus, OH.

Hajjar, D. & McCarthy, J. (2015, March). *The "Take Home Program": How Volunteers Can Impact Communication around Therapeutic Horseback Riding*. Paper presented at the annual meeting of the Ohio Speech-Language-Hearing Association, Columbus, OH.

Hajjar, D., McCarthy, J., & Benigno, J. (2014, November). *Skiing, Horseback Riding, & Communication with Individuals with Complex Communication Needs: Experiences from Community Volunteers*. Paper presented at the annual meeting of the American Speech-Language-Hearing Association, Orlando, FL.

DiGiovanni, J., McCarthy, J., & Moore, D. (2014, November). *Interprofessional Health Teams Curriculum: Case-Based & Experiential Clinical Experiences*. Paper presented at the annual meeting of the American Speech-Language-Hearing Association, Orlando, FL.

Lof, G., Scherer, N., Nehring, W., Lauzon Clabo, L., McCarthy, J., DiGiovanni, J., & Portney, L. (2014, November). *Interprofessional Education 102: Innovations in Health Professions Education Programs*. Paper presented at the annual meeting of the American Speech-Language-Hearing Association, Orlando, FL. (Invited)

Boster, J., Snyder, C., & McCarthy, J. (2014, November). *Design Principles for AAC Apps: Results from Four Focus Groups*. Paper presented at the annual meeting of the American Speech-Language-Hearing Association, Orlando, FL.

Benigno, J., McCarthy, J., Britton Reese, P. (2014, November). *Enhancing Graduate Students' Clinical-Classroom Connections in Working with Children with Autism*. Paper presented at the annual meeting of the American Speech-Language-Hearing Association, Orlando, FL.

Abram, K. & McCarthy, J. (2014, November). *Music Therapy with Children with Autism Spectrum Disorders Requiring AAC: Focus Group Results*. Poster session presented at the annual meeting of the American Speech-Language-Hearing Association, Orlando, FL.

McCarthy, J. & Trembly, N. (2014, April). *Assistive Technology*. Paper presented at the Teaching with Technology Conference at Ohio University, Athens, OH.

Abram, K. & McCarthy, J. (2014, March). *The Impact of Music Therapy on Children with Complex Communication Needs and Autism Spectrum Disorders*. Poster session presented at the

annual meeting of the Ohio Speech-Language-Hearing Association, Columbus, OH.

Snyder, C. & McCarthy J. (2014, March). *Increasing Children's Interest in Augmentative and Alternative Communication Apps for iPad*. Poster session presented at the annual meeting of the Ohio State Speech-Language-Hearing Association, Columbus, OH.

McCarthy J., Boster, J., & Hajjar, D. (2014, March). *Scanning on Mobile Devices Running AAC Apps*. Paper presented at the annual meeting of the Ohio Speech-Language-Hearing Association, Columbus, OH.

Snyder, C. & McCarthy, J. (2013, November). *Comparison of Popular & AAC Apps: Increasing the Appeal*. Poster session presented at the annual meeting of the American Speech-Language-Hearing Association, Chicago, IL.

Oommen, E., & McCarthy, J. (2013, November). *How Can I Target AAC & Natural Speech in Childhood Apraxia or Dysarthria Therapy?* Paper presented at the annual meeting of the American Speech-Language-Hearing Association, Chicago, IL.

McCarthy, J., Benigno, J., Snyder, M., Adams, A., & Cooley, J. (2013, November). *Symbol Organization & Representation in Children With Autism Spectrum Disorders Using AAC*. Paper presented at the annual meeting of the American Speech-Language-Hearing Association, Chicago, IL.

McCarthy, J., & Trembly, N. (2013, November). *Including Individuals Who Use AAC in a University AAC Class*. Paper presented at the annual meeting of the American Speech-Language-Hearing Association, Chicago, IL.

Shattuck, L., Hewitt, L., & McCarthy, J. (2013, November). *Evaluation of Tablet Computer Use by Children with Autism*. Poster session presented at the annual meeting of the American Speech-Language-Hearing Association, Chicago, IL.

McCarthy, J.W., Moore, D.R., Sergeev, A., Krause, A., DiGiovanni, J.J., Wadsworth, N., & Overby, A. (2013, October). *Interprofessional healthcare teams in a classroom environment*. Paper presented at the annual meeting of the Association of Schools of Allied Health Professions, Orlando, FL.

DiGiovanni, J. J., Overby, A., Wadsworth, N., & McCarthy, J. (2013, October). *Interprofessional healthcare teams in a clinical environment*. Paper presented at the annual meeting of the Association of Schools of Allied Health Professions, Orlando, FL.

McCarthy, J. (2013, April). *Twitter in the Classroom*. Paper presented at the Spotlight on Learning Conference at Ohio University, Athens, OH.

McCarthy, J., & Trembly, N. (2013, March). *Computer Access for Individuals with Complex Communication Needs*. Paper presented at the Tech-Ability: Supporting Accessibility Through Information Technology conference at Ohio University, Athens, OH

Adams, A. & McCarthy J. (2013, March). *Symbol Organization in Children*. Poster session presented at the annual meeting of the Ohio Speech-Language-Hearing Association, Columbus, OH.

Snyder, M., & McCarthy, J. (2013, March) *Symbolic Representation in Children with Autism Spectrum Disorders*. Poster session presented at the annual meeting of the Ohio State Speech-Language-Hearing Association, Columbus, OH.

McCarthy, J., Anjum, J., Wintering, M., Ries, D., & DiGiovanni, J. (2012, July). *Contributions of*

- Hearing Science to AAC System Design*. Paper presented at the biennial meeting of the International Society for Augmentative and Alternative Communication, Pittsburgh, PA.
- Huist, A. & McCarthy, J. (2012, July). *Teaching Graphic Symbols to Children with Complex Communication Needs through Video and Play*. Poster session presented at the biennial meeting of the International Society for Augmentative and Alternative Communication, Pittsburgh, PA.
- McCarthy, J. & Benigno, J. (2012, July). *Visual Symbol Representation in Children with Autism Spectrum Disorders*. Poster session presented at the biennial meeting of the International Society for Augmentative and Alternative Communication, Pittsburgh, PA.
- Kutney, J. & McCarthy, J. (2012, July). *In the Driver's Seat: Making your own Apps on the Android Platform*. Poster session presented at the biennial meeting of the International Society for Augmentative and Alternative Communication, Pittsburgh, PA.
- Oommen, E. & McCarthy, J. (2012, July). *Focus Groups on Natural Speech, AAC Interventions in Children with Dysarthria and Apraxia of Speech*. Paper presented at the biennial meeting of the International Society for Augmentative and Alternative Communication, Pittsburgh, PA.
- Oommen, E. & McCarthy, J. (2012, March). *Natural Speech and AAC Intervention Strategies in Children with Dysarthria and Apraxia of Speech*. Paper presented at the annual meeting of the Ohio Speech-Language-Hearing Association, Columbus, OH.
- 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*. Poster session 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 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*. Poster session presented at the annual meeting of the Ohio 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*. Poster session presented at the annual meeting of the Ohio Speech-Language-Hearing Association, Columbus, OH.
- Dempsey, L. & McCarthy, J. (2008, November). *Attitudes of Children Toward People Who Use AAC*. Poster session 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*. Poster session 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*. Poster session 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*. Poster session 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*. Poster session presented at the annual meeting of the Ohio Speech-Language-Hearing Association, Columbus, OH.
- Smith, J., McCarthy, J., & Benigno, J. (2008, March). *Infant Joint Attention and AAC Device Positioning*. Poster session presented at the annual meeting of the Ohio Speech-Language-Hearing Association, Columbus, OH.
- Dempsey, L. & McCarthy, J. (2008, March). *Attitudes of Children Toward People who use AAC*. Poster session presented at the annual meeting of the Ohio 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*. Poster session 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*. Poster session 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*. Poster session 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*. Poster session presented at the annual meeting of the Ohio 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*. Poster session 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*. Poster session 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*. Poster session 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*. Poster session 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*. Poster session 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*. Poster session 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*. Poster session 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*. Poster session 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.W. (2019, February). *Navigating intervention approaches and systems for children requiring AAC*. Workshop presented for Associates in Pediatric Therapy, Louisville, KY.

McCarthy, J.W. (2019, April). *When a child can't touch a touchscreen: A look at scanning*. Workshop presented for the Pennsylvania Training and Technical Assistance Network, Harrisburg, PA.

McCarthy, J. (2015, November). *Building IPE through Participatory Learning and Design*. Workshop presented for the residents and rehabilitation staff at Mercy St. Vincent Medical Center, Toledo, OH. (Invited)

McCarthy, J. (2015, October). *Interprofessional Strategies Inside and Outside of the Classroom*. Workshop presented for the faculty and staff of the Emma Eccles Jones College of Education & Human Services, Utah State University, Logan, Utah (Invited).

McCarthy, J. (2015, October). *Building an Interprofessional Education Infrastructure*. Workshop presented for the department chairs of the Eccles Jones College of Education & Human Services, Utah State University, Logan, Utah (Invited).

McCarthy, J. (2014, July). *Understanding the Benefits and Challenges of Incorporating Music with Children with Autism Spectrum Disorders who use AAC*. Workshop presented to the students and Faculty of Speech Language Pathology & Audiology, Chung Shan Medical University, Taichung City, Taiwan. (Invited)

McCarthy, J. (2014, July). *Issues Related to Assessment and Intervention with Adults Requiring Augmentative and Alternative Communication*. Workshop presented to the students and Faculty of Speech and Hearing Disorders and Sciences, National Taipei University of Nursing and Health Sciences, Taipei, Taiwan. (Invited)

McCarthy, J. (2014, July). *Intervention with Children and Young Adults Requiring Augmentative and Alternative Communication*. Workshop presented to the students and Faculty of Speech and Hearing Disorders and Sciences, National Taipei University of Nursing and Health Sciences, Taipei, Taiwan. (Invited)

McCarthy, J. (2012, June). *AAC Assessment and Intervention*. Workshop presented for the Bowling Green State University's Department of Communication Sciences and Disorders Grand Rounds Annual Invited Speaker Series, Bowling Green, Ohio. (Invited)

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

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. (Invited)

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

## **SERVICE: PROFESSIONAL, UNIVERSITY, COLLEGE, SCHOOL**

### ***Professional***

Chair, National Academies of Practice Speech-Language Pathology Academy (2024- present)

Associate Editor, *Augmentative and Alternative Communication* (2008- 2012; 2019 - present)

Associate Editor, *Assistive Technology*, (2019- 2021)

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

Consulting Editor, *Topics in Language Disorders* (2018- present)

Guest Editor, Special Issue, *Topics in Language Disorders* (2018- 2019)



Member, Finance Committee, National Academies of Practice (2024- present)

Member, Council of Academic Programs in Communication Sciences and Disorders Academic Affairs Committee (2024-2026)

Member, Council of Academic Programs in Communication Sciences and Disorders Interprofessional Education Committee (2014-2021)

Reviewer, NIDILRR DRRP Program (2020)

Reviewer, NIDILRR Field Initiated Research Program (2020)

Reviewer, International Journal of Disability, Development and Education (2019)

Reviewer, *Journal of Allied Health* (2018, 2022-present)

Reviewer: ASHA National Convention Conference Proposals (2022)

Site Reviewer, Texas Tech University Health Sciences Center Ph.D. (2015)

Reviewer: *Assistive Technology* (2009, 2016-present)

Reviewer, *Occupational Therapy International* (2016)

Reviewer: NIDRR Small Business Innovation and Research Innovation- Phase I Grant Competition (84.133S-1) (2014)

Reviewer: University of Wisconsin Milwaukee Research Growth Initiative (2014, 2015)

Reviewer: *Journal of Speech, Language and Hearing Research* (2012-2018)

Reviewer: *Applied Linguistics* (2014)

Reviewer: *Child Neurology* (2012)

Reviewer: American Speech-Language-Hearing Association: Advancing Academic Careers in Research (AARC) Awards (2012-2018)

Reviewer: American Speech-Language Hearing Association: Student Preparation in Academic Careers (SPARC) Awards (2007, 2013-2014)

Reviewer: Biennial Conference of the International Society for Augmentative and Alternative Communication (2014, 2017)

Reviewer: ASHA National Convention AAC Conference Proposals (2011, 2013, 2014, 2022)

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

Reviewer: *Language Speech and Hearing Services in the Schools* (2004- 2018)

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

Reviewer: *American Journal of Speech-Language Pathology* (2003-4, 2009-2018)

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

Mentor, ASHA PROGENY Mentor Program (2014-present)

Member, ASHA 2014 Convention AAC Topic Committee

Member, ASHA 2013 Convention AAC Topic Committee

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: 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***

Co-Lead JED Campus Initiative, Ohio University (2024-2025)

Member, Dynamic Strategy WORK Pillar Workgroup (2024-2025)

Member, Innovating Outreach, Access, and Retention Workgroup (2024-2025)

Co-Chair, Search Committee for the Provost of Ohio University (2023-2024)

Member, Search Committee for the President of Ohio University (2022-2023)

Co-Chair, Search Committee for Dean of the George Voinovich School of Leadership & Public Service (2023)

Member, Search Committee for Vice Provost for Regional Higher Education and Partnerships (2022)

Member, George Voinovich School of Leadership & Public Service Advisory Board, (2021-

2023)

Member, Academic Strategy and Planning Group (2021)  
Policies, Practices, Procedures Subgroup

Member, Graduate Enrollment Strategy Group (2021)

Member, Strategic Enrollment Executive Committee (SEEC) (2021)

Member Dean's Council (2021-present)

President, Phi Beta Kappa Executive Committee, (2023-present)  
Vice President (2021-2023)

Member, OURC Review Committee (2018-2020)

Member, Individualized Interdisciplinary Program Committee (2012-2020)

Member, Universal Design and Assistive Technology Team (2015- 2017)

Presidential Advisory Council on Disability and Accessibility Planning  
Chair, Program and Web Access Subcouncil (2011-2014)

Chair, 5-Year Review for the Institute for the Empirical Study of Languages (2013)

Web Advisory Group (2009-2014)  
Chair, ADA Subcommittee (2009-2014)

Member, Search Committee for Assistant Director for Employee Accommodation and Campus Accessibility (Fall 2011)

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***

Director, Interprofessional Activities (2018)

Member, Global Health Group IV Search Committee (2017)

Reviewer, Global Health Case Competition, (2016-present)

Member, Responsibility Centered Management Budget Committee (2014-2017)

Member, CHSP Space Committee (2013-present)

Panel Member, CHSP Interprofessional Education Symposium: IPE Activities at Ohio University (2015)

Chair of Interprofessional Education Committee (2010-2012)

Member, Interdisciplinary Faculty Workgroup Committee (2010-2011)

Curriculum Committee (2008-2012)

Website Advisory Group/Technology Committee (2005-present)

CHSP Interprofessional Health Initiative Committee (2012-2013)

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***

Associate Director of Communication Sciences and Disorders (2013- 2018)

Coordinator of Professional Programs (2012-2013)

Webmaster (2005-2014)

Academic Clinical Integration Initiative (2008-present)

Curriculum Committee (2008-present)

Chair of Colloquium Committee (2004- Spring 2007)

Graduate Admissions Committee (2004- 2011)

Representative for “Open Ohio” (2006)

***Community***

Member, SOCIL Steering Committee (2021-2022)

Athens City School District Technology Committee (2017-2019)

West Elementary School Backstage Manager (2018)

**INSTRUCTION AND ADVISEMENT**

***Courses Taught***

CSD 6400: Augmentative Communication. 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 4410: Pre-Professional Service II. Offers continued exploration of clinical practice issues in communication disorders and includes 10 hours of volunteer experience in order to complete the Capstone Service Learning Project. Students will observe assessment and intervention session in real time and will learn clinical writing skills for both speech pathology and audiology.

CSD 3100: Language Development. 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 3900: Research in Hearing, Speech and Language Sciences. 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 6090: Language Disorders in Infants and Toddlers. 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 1080: Introduction to Communication Disorders. 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.

IHS 5510/4510: Interprofessional Rural Health. Instructional modules aligned with the Institute of Medicine's key core competencies require teams of students from multiple health professions to conduct face-to-face, synchronous electronic, and asynchronous team-building activities through mobile devices.

IHS 2900: Case-Based Interprofessional Education. Online course for undergraduate health professional majors to learn with, from, and about each other through case vignettes and project based activities.

### ***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)

### ***Dissertation Committees***

#### Adviser

Christina Corso. The Impact of Smart Home Technology on Independence for Individuals Who Use Augmentative and Alternative Communication.

#### Adviser

Jamie Boster. Capturing Characters: Supporting Engagement in Social Interactions with Collaborative Photography Activities: An Intervention for Children with Complex Communication Needs

#### Adviser

Katherine Rohrer. Identity, Wellness, and Applied Pedagogy for the 21st Century Singer

#### Adviser

David Hajjar. Supporting Individuals with Complex Communication Needs to Capture and Share Active Recreational Experiences

#### Member

Yazmin Ahmad Rusli. Do Children with Developmental Language Disorder Demonstrate Domain-Specific (Verbal) or Domain-General Memory Deficits?

#### Member

John F. Ekpe. Comparing Participatory Learning Instruction and Direct Instruction of Interdisciplinary Health Professions Students' Knowledge Achievement in a Group Module Project

#### Member

Taeok Park. Effects of Oropharyngeal Strengthening Exercise (OSE) on Tongue Strength, Submental Muscle Activity, and Quality of Life in a Healthy Elderly Population

Member

Lynn A. Kneile. The Effect of Morphological and Syntactic Knowledge on Incidental Derived Word Learning

Member

Elizabeth Oommen. Effects of Bolus Consistency and Bolus Volume on Temporal Measurements of Pharyngeal Swallowing in Poststroke Patients.

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

Jamie Cooley. Symbolic Understanding in Children With Social Communication Impairments.

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 Oommen. 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

Elizabeth Adams. Communicating hopes and dreams, wishes and fears: Medical art therapy and  
McCarthy Vita 28

communication disorders in the pediatric hospital setting.

Adviser

Kristin Abram. Exploring the impact of music therapy on children with complex communication needs and autism spectrum disorders: A focus group study.

Adviser

Caroline Snyder. Increasing children's interest in augmentative and alternative communication Apps for iPad.

Adviser

Abigail Adams. Symbol organization in children.

Adviser

MacKenzie Snyder. Symbolic organization in children with autism spectrum disorders.

Adviser

Andrea Huist. Teaching graphic symbols to children with complex communication needs through video and play.

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)

**Student Groups**

Adviser

Creative Expressions (2012-present)

Adviser

Lost Flamingo Theater Company (2006-2013)