1. J. Owen Van Horne

Curriculum Vitae as of June, 2019

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| Campus Address: Phone: E-mail: | Communication Sciences and Disorders, University of Delaware(302) 831-3982 [ajovh@udel.edu](mailto:ajovh@udel.edu)*Alternate names: Amanda J. Owen, Amanda Van Horne* | |

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# Education and Professional History

**Higher Education**

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| 2004 | PhD, Audiology and Speech Sciences, Purdue University  Supporting Areas / Minor: Major emphasis: Child language development and disorders. Minor emphasis: Psycholinguistics.  Thesis: *The use of verb subcategorization frames in complex sentences by children with specific language impairment.* |
| 1999 | MS, Communication Disorders, University of Texas at Dallas |
| 1997 | BS, Speech Language Pathology & Audiology, Summa cum laude, University of Texas at Dallas |
| 1996 | Early admissions program for high school sophomores, Texas Academy of Mathematics and Sciences, University of North Texas ~ 2years college credit |

**Professional and Academic Positions**

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| --- | --- |
| 2017 - present | Associate Professor, Communication Sciences & Disorders, University of Delaware |
| 2012 - 2017 | Associate Professor, Communication Sciences & Disorders, University of Iowa |
| 2005 - 2012 | Assistant Professor, Communication Sciences & Disorders, University of Iowa |
| 1999 - 2004 | Research Assistant, Audiology and Speech Sciences, Purdue University |
| 2002 | Instructor, AUS 420 – Introduction to Developmental Speech and Language Disorders, Audiology and Speech Sciences, Purdue University |
| 2000 - 2001 | Clinical Fellowship, M.D. Steer Speech-Language & Audiology Clinic, Purdue University |
| 1996 - 1999 | Research Assistant, Human Development, University of Texas at Dallas |

**Licensures and Certifications**

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| --- | --- |
| 2017- | Speech Language Pathologist, State of Delaware, State of Maryland |
| 2012-2017 | Speech Language Pathologist, State of Iowa Dept of Public Health |
| 2002 | Certificate of Clinical Competency - Speech Language Pathologist (CCC-SLP), American Speech Language Hearing Association |

**Professional Development Activities**

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| 2018 | Coursework in Bayesian Methods, University of Delaware |
| 2016, 2018 | Grant Review and Reviewer Training, American Speech Language Hearing Association |
| 2016, 2017 | Coursework in Statistics at the University of Iowa BIOS:5120, 6110, 6310 |
| 2016 | Dynamic Systems Summer Institute, University of East Anglia, Norwich, UK. John Spencer Instructor. |
| 2014 | ASHFoundation Implementation Science Summit: Integrating Research Into Practice in Communication Sciences and Disorders, American Speech Language Hearing Foundation |
| 2012 | Clinical Practice Research Institute, American Speech Language Hearing Association |

**Honors and Awards**

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| 2018 | ASHA Editor’s Award, JSLHR, in the area of Language for Do the hard things first: Exemplar selection influences generalization following therapy for grammatical morphology, with Marc Fey and Maura Curran. |
| 2016 | SROP Outstanding Mentor ~ Honorable Mention, Summer Research Opportunity Program |
| 2013 | Outstanding Undergraduate Honors Advisor |
| 2010 | Rising Star Award, University of Texas at Dallas |
| 2000 - 2002 | Training Grant Recipient, NIH |
| 1996 - 1999 | Presidential Scholarship, University of Texas at Dallas |

**Memberships**

|  |  |
| --- | --- |
| 2017-Present | Maryland Speech Language Hearing Association |
| 2017- Present | Delaware Speech Language Hearing Association |
| 2015 - Present | National Association for the Education of Young Children |
| 2014 – 2017 | Iowa Speech Language Hearing Association |
| 2007 – 2017 | DeLTA Center, University of Iowa |
| 2000 - Present | American Speech Language Hearing Association |
| 1996 - 1999 | National Student Speech Language Hearing Association |

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# Teaching

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**Courses Taught at the University of Delaware**

**Masters**

CSCD:667-014 Management of Cognitive and Language Disorders I

**Courses Taught at the University of Iowa**

**Undergraduate**

CSD:3097:0001 Undergraduate Honors Seminar

003:118:AAA Language Development

**Masters**

CSD:5206:0001 Language Disorders: Birth to 5 years

CSD:5511:0001 Introduction to Doctoral Research/ Sem Intro to Research Speech & Hearing

003:520:002 Seminar: MA Language

003:282:001 Phonological Development and Disorders

003:135:001 Foundations of Clinical Practice – I

**Doctoral**

CSD:5511:0001 Introduction to Doctoral Research/ Sem Intro to Research Speech & Hearing

003:528:001 Seminar: PhD Language

**Other Teaching Contributions**

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| **University of Delaware**  2017- present Advise 6 master’s students annually on degree requirements  2017-present Supervise 2-4 students annually on capstone projects. | |
| ***Lab Mentoring & Clinical Supervision*** | |
| 2017-2020 | Coordinate and directly provide clinical supervision for ~80hrs of client contact each for 9 master’s students as part of NSF funded clinical trial in a curriculum driven model of service delivery. |
| 2017-present | Incorporate 6-10 undergraduates annually into my lab. Mentored experiences related to administration of diagnostic tests, behavior management, therapy provision, language sample transcription, research processes, etc. |
| **University of Iowa**  ***Advising*** | |
| 2006 - 2017 | Advise 15-24 undergraduate students annually on degree objective requirements. |
| ***Lab Mentoring*** | |
| 2006 - 2017 | Incorporate 2-8 undergraduates annually into my lab. Mentored experiences related to administration of diagnostic tests, behavior management, therapy provision, language sample transcription, research processes, etc |

**Student Mentoring** (\* indicates chair of the committee)

# *Post Doctoral*

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| 2017-present | Curran, Maura |

# *PHD*

# *Advisor*

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| 2016 - 2017 | \*Larson, Caroline; *Transferred* |
| 2013 -2017 | \*Curran, Maura; *Completed, Current Position: NSF funded postdoc at University of Delaware* |
| 2013 - 2018 | \*Hall, Jessica; *Completed, Current Position: F32 Postdoc at University of Arizona* |
| 2009 - 2015 | \*Lin, Shan-ju; *Completed, Current Position: Adjunct Faculty, National Taiwan University* |
| 2005 - 2009 | \*Guo, Ling Yu; *Completed, Current Position: Associate Professor, SUNY Buffalo* |

# *Comprehensive Exam*

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| 2009 - 2011 | Arenas, Rick; *Completed* |
| 2007 - 2009 | Chen Lee, Johanna; *Completed* |

# *Thesis/Dissertation Committee*

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| --- | --- |
| 2012 - 2016 | Chemardiou, Litse; *Completed* |
| 2014 - 2015 | Devolder, Ian; *Completed* |
| 2011 - 2015 | Hollister, Julia; *Completed* |
| 2010 - 2014 | Yoon, Sojeong; *Withdrawn* |
| 2007 - 2014 | Duff, Dawna; *Completed* |
| 2006 - 2013 | Rost, Gwyneth; *Completed* |
| 2010 - 2012 | Alper, Rebecca; *Completed* |
| 2010 - 2012 | Chen, Su-mei; *Withdrawn* |
| 2008 - 2011 | Campos, Gonzalo; *Completed* |
| 2007 - 2010 | Cabrelli, Jennifer; *Completed* |
| 2007 - 2010 | Walker, Elizabeth; *Completed* |
| 2006 - 2010 | Bean, Allison; *Completed* |
| 2005 - 2008 | Hsu, Hsin-Jen; *Completed* |
| 2005 - 2008 | Samelson, Vicki; *Completed* |

# *MA*

# *Thesis/Dissertation Committee*

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| --- | --- |
| 2014 - 2016 | \*Hampton, Rebecca; *Completed* |
| 2012 - 2015 | Becker, Toni; *Completed* |
| 2011 - 2012 | \*Koehlinger, Keegan; *Completed* |
| 2008 - 2010 | \*Green, Melanie; *Completed* |
| 2008 - 2010 | McConnell, Sarah; *Completed* |

# *BA*

# *Honors Thesis*

|  |  |
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| 2015 – 2016 | \*Gillespie, Sarah; *Withdrawn* |
| 2012 – 2013 | \*Cronister, Ryan; *Completed* |
| 2012 – 2013 | \*Sheng Liao, Shu; *Completed* |
| 2010 – 2011 | \*Koehlinger, Keegan; *Completed* |
| 2009 – 2010 | \*Achenbaugh, Whitney; *Completed* |
| 2008 – 2009 | \*Leeper, Stephanie; *Completed* |
| 2007 – 2008 | \*Petlicki, Renee; *Completed* |

# *Honors Independent Study*

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| 2011 | Uchima, Olivia; *Completed* |

# *Summer Research Opportunity Program/McNair Scholar*

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| 2016 | Gray, Crystal |

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# Scholarship

**Publications**

***Refereed Articles***

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| **Owen Van Horne, A.J.** (submitted). Considerations for eliciting grammatical forms from children. *Language Speech and Hearing Services in the Schools.*  McGregor, K. K., Goffman, L., **Owen Van Horne, A.J.,** Hogan, T.P., & Finestack, L.H. (submitted) Developmental Language Disorder: Applications for policy, clinical service, and research. *ASHA Perspectives.*  Hall, J.E., **Owen Van Horne, A.J.,** McGregor, K.K., & Farmer, T.A. (submitted). Individual differences in verb bias sensitivity in children and adults with Developmental Language Disorder. *Frontiers.*  Curran, M. K., & **Owen Van Horne, A.J.,** (in press). Use of recast intervention to teach causal adverbials to young children with DLD within a science curriculum. A single case design study. *American Journal of Speech Language Pathology.*  Hall, J.E., **Owen Van Horne, A.J.,** Farmer, T., & McGregor, K. (2019). Deficits in the use of verb bias information in real time processing by college students with developmental language disorder. *Journal of Speech Language Hearing Research, 62(2),* 337-355*.*  Hall, J.E., **Owen Van Horne, A.J.,** Farmer, T., & McGregor, K. (2018). Individual and developmental differences in distributional learning. *Language Speech and Hearing Services in the Schools, 49(3S),* 694–709*.*  **Owen Van Horne, A.J.,** Curran, M., Larson, C., & Fey, M. (2018). Effects of a complexity-based approach on generalization of past tense -ed and related morphemes. *Language Speech and Hearing Services in the Schools, 49(3S),* 681–693*.*  Hall, J.E., **Owen Van Horne, A. J.,** Farmer, T. (2018). Distributional learning aids linguistic category formation. *Journal of Child Language, 45(3),* 717–735.  **Owen Van Horne, A.J.**, Curran, M., & Hall, J. (2017). Can vocabulary lessons increase the amount of complex syntax produced by Head Start teachers? A pilot study. *Child Language Teaching & Therapy, 33,* 305-319*.*  Hall, J.E., **Owen Van Horne, A.J.,** McGregor, K.K.& Farmer, T. (2017). Distributional learning in college students with Developmental Language Disorder. *Journal of Speech Language Hearing Research, 60(11),* 3270-3283*.*  **\*Owen Van Horne, A.J.,** Fey, M., & Curran, M. (2017). Do the hard things first: Exemplar selection influences generalization following therapy for grammatical morphology. *Journal of Speech Language Hearing Research, 60(9),* 2569–2588. *\*\*Awarded Editor’s Award in the area of Language*  Hollister, J., **Owen Van Horne, A.J.,** Zebrowski, P. (2017) The relationship between grammatical development and disfluencies in preschool children who stutter and who recover. *American Journal of Speech Language Pathology, 26,* 44-56. |
| **Owen Van Horne, A.J.,** Hall, J., Curran, M. (2015). Development of interventions for language impairment: Why Universal Grammar may be harmful. *Language*, *90*(3), e131-e143. |
| **Owen Van Horne, A.J.,** Green Fager, M. (2015). Quantifying the relative contributions of lexical and phonological factors to regular past tense accuracy. *International Journal of Speech Language Pathology*, 17, 605-616. |
| Koehlinger, K., **Owen Van Horne, A.J.**, Oleson, J., McCreery, R., Moeller, M. P. (2015). The role of sentence position, allomorph, and morpheme type on accurate use of s-related morphemes by children who are hard of hearing. *J Speech Lang Hear Res*, *58*(2), 396-409. |
| Cleave, P. L., Becker, S. D., Curran, M. K., **Owen Van Horne, A.J.,** Fey, M. E. (2015). The efficacy of recasts in language intervention: a systematic review and meta-analysis. *American Journal of Speech-Language Pathology*, *24*(2), 237-55. |
| Koehlinger, K. M., **Owen Van Horne, A.J.**, Moeller, M. P. (2013). Grammatical outcomes of 3- and 6-year-old children who are hard of hearing. *J Speech Lang Hear Res*, *56*(5), 1701-14. |
| McGregor, K. K., Berns, A. J., **Owen, A.J.**, Michels, S. A., Duff, D., Bahnsen, A. J., Lloyd, M. (2012). Associations between syntax and the lexicon among children with or without ASD and language impairment. *J Autism Dev Disord*, *42*(1), 35-47. |
| **Owen Van Horne, A.J.,** Lin, S. J. (2011). Cognitive state verbs and complement clauses in children with SLI and their typically developing peers. *Clin Linguist Phon*, *25*(10), 881-98. |
| **Owen, A.J.(2011).** Proficiency with tense and aspect concordance: children with SLI and their typically developing peers. *J Child Lang*, *38*(3), 675-99. |
| Guo, L. Y., **Owen Van Horne, A.J.,** Tomblin, J. B. (2011). The role of developmental levels in examining the effect of subject types on the production of auxiliary is in young english-speaking children. *J Speech Lang Hear Res*, *54*(6), 1658-66. |
| Guo, L. Y., **Owen, A.J.**, Tomblin, J. B. (2010). Effect of subject types on the production of auxiliary is in young English-speaking children. *J Speech Lang Hear Res*, *53*(6), 1720-41. |
| **Owen, A.J.**(2010). Factors affecting accuracy of past tense production in children with specific language impairment and their typically developing peers: the influence of verb transitivity, clause location, and sentence type. *J Speech Lang Hear Res*, *53*(4), 993-1014. |
| Scott, D. M., **Owen, A.J.**(2008). Translational neuroscience and genetic research: genetic and biological pathways underpinning communication disorders across the lifespan. *J Commun Disord*, *41*(5), 395-6. |
| **Owen, A.J.**, Goffman, L. (2007). Acoustic correlates of inflectional morphology in the speech of children with specific language impairment and their typically developing peers. *Clin Linguist Phon*, *21*(7), 501-22. |
| Leonard, L. B., Deevy, P., Kurtz, R., Krantz Chorev, L., **Owen, A.J.,** Polite, E., Elam, D., Finneran, D. (2007). Lexical aspect and the use of verb morphology by children with specific language impairment. *J Speech Lang Hear Res*, *50*(3), 759-77. |
| **Owen, A.J.,** Leonard, L. B. (2007). The overgeneralization of non-finite complements to finite contexts: the case of decide. *J Child Lang*, *34*(3), 545-70. |
| **Owen, A.J.,** Leonard, L. B. (2006). The production of finite and nonfinite complement clauses by children with specific language impairment and their typically developing peers. *J Speech Lang Hear Res*, *49*(3), 548-71. |
| **Owen, A.J.,** Leonard, L. B. (2002). Lexical diversity in the spontaneous speech of children with specific language impairment: application of D. *J Speech Lang Hear Res*, *45*(5), 927-37. |
| **Owen, A.J.,** Dromi, E., Leonard, L. B. (2001). The phonology-morphology interface in the speech of Hebrew-speaking children with specific language impairment. *J Commun Disord*, *34*(4), 323-37. |
| Leonard, L. B., Miller, C. A., **Owen, A.J.**( 2000). The comprehension of verb agreement morphology by English-speaking children with specific language impairment. *Clinical linguistics & phonetics*, *14*, 465-481. |

***Non-refereed Publications***

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| **Owen Van Horne, A. J.** (2019). The role of input in syntax and morphology acquisition: Evidence from production. Ch. 14 in *International Handbook of Language Acquisition*, eds. Horst, J., & von Koss Torkildsen, J. New York: Routledge, p 261-284.  **Owen Van Horne, A.J.**(2012). Invited book review: Child language acquisition by Ambridge & Lieven, (2011). *International journal of language and communication disorders*, *47*, 112-113. |
| **Owen Van Horne, A.J.**(2011). Overcoming language barriers: Interfaces between disciplines. Invited Commentary for a Special Issue of First Language. *First language*, *32*(1-2), 270-280. |
| **Owen, A.J.**(2009). Deductive, rather than inductive, instruction leads to more rapid initial learning of a novel morpheme by school-age children with language impairment. *Evidence Based Communication: Assessment and Intervention*, *3*(2), 159-164. |

**Grants and Contracts**

# *External Grants - Funded*

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| --- | --- |
| Sept 2019-Aug 2022 | *The role of statistical learning in the atypical language development in ASD*  NIH NIDCD 1R21DC017576  Funded by NIH  Z.Qi (PI), **Owen Van Horne** (Co-I), Percent effort 5%FTE |
| Aug 2018-Aug 2021 | *Perceptual Learning and Memory Consolidation in Adults with and without Language Impairment*  **NIH – NIDCD** R21DC016391  Funded by NIH  Earle, PI; **Owen Van Horne,** Co-I Effort 1%FTE |
| Sept 2017-Sept 2020 | *Improving STEM Outcomes for Young Children with Language Learning Disabilities by Intervening at the Intersection of Language and Scientific Thought*  NSF - ECR.  K.K. McGregor (PI) **A.J. Owen Van Horne (Co-PI)** R. Cole (Co-PI) S.Wagner Cook (Co-PI)  Funded by NSF Percent Effort: 2 summer months in year 3 |
| Jan 2014 - Dec 2019 | *Role of stimuli properties on past tense acquisition in children with SLI*  *NIH NIDCD K23.R1* Funded by NIH. Award amount: ($1,050,576.00) Percent effort: 75% FTE, Investigator/s  **A.J. Owen Van Horne** . |
| Jan 2014 - Dec 2019 | *Interactive-specialization in language impairment NIH NIDCD R01 DC013274* Funded by NIH. Investigator/s J Booth (Principal), **A.J. Owen Van Horne** (Co-Investigator, FTE: 2.5%). |
| Jan 2013 - Dec 2015 | *Manipulating stimulus properties to promote past tense generalization in children with SLI* Funded by American Speech Hearing Foundation. Award amount: ($75,000.00). Investigator/s  **A.J. Owen Van Horne** (Principal Investigator). |
| Jan 2008 - Dec 2010 | *The relationship between general cognitive factors and use of tense and agreement markers in SLI* Funded by Internal Funding Initiative - Social Sciences Funding Program. Award amount: ($30,000.00). Investigator/s  **A.J. Owen**. |
| Jan 2006 - Dec 2008 | *The role of input on the acquisition of verb argument structure in children with SLI and their typically developing peers* Funded by Internal Funding Initiative - Social Sciences Funding Program. Award amount: ($29,925.00). Investigator/s  **A.J. Owen**. |
| Jan 2003 - Dec 2004 | Dissertation Award. Funded by Bamford Lahey Children's Foundation. Award amount: ($10,000.00). Investigator/s  **A.J. Owen**. |

# *External Grants - Under Review*

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| Submitted Jun  2019. | *Disparities in language development:   Role of immune response to chronic stress on parent language input and child language learning*  NIH/NIDCD R01  Chugani (PI), Iglesias (Co-I), **Owen Van Horne** (Co-I, 10%FTE) Nandakumar (Co-I), Cole (Co-I) |
| Submitted Mar 2019 | *Complex Syntax Intervention and Science Learning in Young Children In Poverty and Children With Developmental Language Disorder*  NIH/NIDCD R21  Curran(PI), **Owen Van Horne** (Co-I, 2%FTE) |
| Submitted Feb 2019 Scored 57%ile, Unfunded | *Recasting and book reading under ideal (dose-controlled) and typical (dose-variable) conditions: The role of fidelity and adherence in production and comprehension outcomes for children with DLD*  NIH/NIDCD R01  **Owen Van Horne,** (PI, 30%FTE), Morini (Co-I), Mach (Co-I) |

# *Student Grants – Owen Van Horne in Sponsoring Role (Doctoral Student Submissions) also,*

# *Internal grants written for the sole purpose of funding a student in the lab.*

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| Aug 2016 - Dec 2018 | *Distributional Learning in Children with Language Impairment*  *1F31DC015370-01A1* Funded by NIH NIDCD. Investigator/s Jessica E Hall (Principal Investigator), Mentors: **A.J. Owen Van Horne**, Karla McGregor. |
| Jun 2016 - Jun 2017 | *Causal adverbial production, language intervention, and science learning* Funded by DeLTA Center Interdisciplinary Grant Program. Award amount: ($1,000.00). Investigator/s Maura Curran. **A.J. Owen Van Horne** (Supporting) |
| Dec 2014 | *ASHFoundation Graduate Student Scholarship* Funded by ASHFoundation. Award amount: ($5,000.00). Investigator/s  **A.J. Owen Van Horne** (Supporting), Jessica Hall (Principal). |
| Dec 2014 | *Funding for Sarah Gillespie’s Undergraduate Thesis Work* Funded by ICRU Academic Year Fellow. Award amount: ($2,000.00). Investigator/s  **A.J. Owen Van Horne** (Supporting). |
| Dec 2014 | *The relationship between statistical learning ability and sensitivity to verb bias in children with and without SLI* Funded by DeLTA Center Interdisciplinary Grant. Award amount: ($1,000.00). Investigator/s  **A.J. Owen Van Horne** (Supporting), Thomas Farmer (Supporting), Jessica Hall (Investigator). |
| Dec 2012 | *ASHA MARC Travel/Mentoring Award to work with Oetting* Award amount: ($1,500.00). Investigator/s  **A.J. Owen Van Horne** (Supporting), Jessica Hall (Principal). |
| Dec 2012 | *Funding for Ryan Cronister’s Undergraduate Thesis Work* Funded by ICRU Academic Year Fellow. Award amount: ($2,500.00). Investigator/s  **A.J. Owen Van Horne** (Director). |
| Dec 2012 | *Funding for Shu Sheng Liao’s Undergraduate Thesis Work* Funded by ICRU Academic Year Fellow. Award amount: ($2,500.00). Investigator/s  **A.J. Owen Van Horne** (Director). |
| Dec 2012 | *Role of gesture in communication about motion events* Funded by DeLTA Center Interdisciplinary Grant. Award amount: ($1,000.00). Investigator/s  **A.J. Owen Van Horne** (Co-Investigator), Karla McGregor (Co-Investigator), Susan Cook (Co-Investigator), Shan ju Lin (Principal). |
| Dec 2010 | *ICRU Academic Year Fellow – Funding for Keegan Koehlinger’s Undergraduate Thesis Work* Award amount: ($2,500.00). Investigator/s  **A.J. Owen**. |
| Dec 2010 | *ICRU Summer Fellow – Funding for Keegan Koehlinger’s Undergraduate Thesis Work* Award amount: ($2,500.00). Investigator/s  **A.J. Owen**. |
| Dec 2007 | *Dissertation Award* Funded by Blackwell Publishing, Journal of Language Learning. Award amount: ($1,000.00). Investigator/s Ling Yu Guo,  **A.J. Owen** (Supporting), J Bruce Tomblin (Supporting). |
| Dec 2006 | *Acquisition of copula and auxiliary BE in English-speaking children* Funded by ASHA Student Research Grant in Early Child Language. Award amount: ($2,000.00). Investigator/s Ling Yu Guo,  **A.J. Owen** (Supporting), J Bruce Tomblin (Supporting). |

**Conference Talks and Poster Presentations**

# *International – Oral Presentations*

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| **Owen Van Horne, A.J.,** Fey, M., Curran, M.K. (2017). *Complexity in language intervention: Training with atypical lexical items promotes generalization to new verbs.*Paper presented at the International Association for the Study of Child Language, Lyon, France. |
| **Owen Van Horne, A.J.** (2017). *Grammatical Generalizations: How Input Structure influences Language Learning.*Convener of symposium presented at the International Association for the Study of Child Language, Lyon, France. |
| Hall, J.E., **Owen Van Horne,** A.J., & Farmer, T. (2016). Distributional learning ability in typically developing children, paper presented at the Fifth Implicit Learning Seminar, Lancaster University, Lancaster, United Kingdom |
| Hollister, J., **Owen Van Horne, A.J.,** Zebrowski, P. (2014). *The impact of grammatical development on “stalls” and “revisions” in children who persist and recover from stuttering.* Paper to be presented at the 10th annual Oxford Dysfluency Conference, Oxford, United Kingdom. |
| Lin, S., **Owen Van Horne A. J**., Cronister R, & Liao, S. S. (2013, November). Semantics and syntax of motion verbs in video descriptions and narratives by English- and Mandarin-speaking children. Paper presented at the 9th Asia Pacific Conference on Speech, Language, and Hearing, Taichung, Taiwan. |
| Koehlinger, K., **Owen Van Horne, A.J.,** Moeller, M.P., & Tomblin, J.B. (2011, March). *Predictors of language outcomes in 3- and 6-year-old children with hearing loss: Data from the OCHL project.* Paper presented at the preconference for the Society for Research on Child Development, Montreal, CA. |
| Samelson, V., & **Owen, A.J.,** (2008, Jul). *The role of input frequency on children’s acquisition of a novel construction: Differences between typically developing children and children with language impairment.* Paper presented at the International Association for the Study of Child Language, Edinburgh, Scotland. |
| **Owen, A.J.** (2008, Jul). Chair of Symposium of 5 papers on individual differences, input variability, and language learning, including above paper, presented at the International Association for the Study of Child Language, Edinburgh, Scotland |
| Hsu, H.J. & **Owen, A.J.** (2007, Jul). *Investigating phonological representation in children with and without specific language impairment: Evidence from repetitive activation in a nonword repetition task.* Paper presented at the 30th Annual Child Language Seminar, University of Reading, UK. |
| **Owen, A.J.** & Leonard, L.B. (2005, July). *Complex sentence production in children with specific language impairment.* Paper presented at the Xth International Congress For the Study of Child Language, Berlin, Germany. |
| **Owen, A. J.** & Goffman, L. (2003, July). *Acoustic correlates of finiteness*. Poster presented at the annual meeting of the Child Phonology Conference, Vancouver, Canada. |

# *National – Oral Presentations*

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| Hall, J.E., **Owen Van Horne, A.J.,** & Farmer, K.K. (2019). *Verb bias in individuals with developmental language disorder.* Paper presented at the thirty-second annual CUNY Conference on Human Sentence Processing. Boulder, CO. |
| Curran, M.K., & **Owen Van Horne, A.J.** (2018). Teaching young children with DLD to produce causal adverbials within a science curriculum: A single case design study. Paper presented at the *Society for Research on Educational Effectiveness,* Washington D.C., United States. |
| **Owen Van Horne, A.J.,** Ebbels, S.., Richmond, S., Finestack, L,. (2018). *SLI, PLI, LLD or DLD? A debate on terminology in child language research programs.*  Symposium presented at the convention of the American Speech Language Hearing Association, Boston, MA |
| Curran, M., Ebbels, S. Phillips, **B. Owen Van Horne, A. J.,** Willis, K., Perovic, A., Murphy, C. Adams, S. Brockbank, S.Heine, C. Leniston, H., Morrison, A., Nicoli, H. (2018). *Complex syntax intervention for preschool and school-age children.*  Symposium presented at the convention of the American Speech Language Hearing Association, Boston, MA |
| Hall, J.E., Montgomery, J.E., Schwartz, R., **Owen Van Horne, A.J.,** McGregor, K.K., Farmer, T., McMurray, B. (2016). *Individual differences in online language processing*, Symposium presented at the convention of the American Speech Language Hearing Association, Philadelphia, PA |
| Curran, M.K., Duff, D., Karasinski, C., Becker, T., Ukrainetz, T. **Owen Van Horne, A.J.**, McGregor, K.K. (2016). *Language Difficulties & Academics Throughout Development*, Symposium presented at the convention of the American Speech Language Hearing Association, Philadelphia, Pennsylvania, United States |
| **Owen Van Horne, A.J.,** Curran, M., Hall, J.E., & Gillespie, S. (2015). *Can vocabulary lessons increase the amount of complex syntax at-risk children hear? Tentative answers from within an Implementation Science Framework*, Paper presented at the thirty sixth annual meeting of the Symposium for research in Child Language Disorders, Madison, WI, United States **\*\*Recognized as one of the top 9 posters submitted and converted to a platform talk\*\*** |
| Lin, S., Stites, L. J., Ece Demir, O., Cook, S. W., Gold-Meadow, McGregor, K., Levine, S., Ozcaliskan, S., **Owen Van Horne, A. J.** (2013, November). *Gesture benefits children's communication in complex language tasks.* Paper presented at the Convention of American Speech Language Hearing Association, Chicago, IL, USA. |
| Green, M., & **Owen, A.J.,** (2009, Nov). *The role of lexical frequency, telicity, and phonological factors on regular past tense production in children with SLI and their typically developing peers.* Paper presented at the Thirty fourth annual Boston University Child Language Development Conference, Boston, MA. |
| **Owen, A.J.,** McGregor, K.K., Tomblin, J.B., Plante, E., Schwartz, R. & Jacobson, P. (2008, Nov). *Challenges in the identification of LI in elementary school children.* Symposium presented at American Speech Language Hearing Association, Chicago, IL. (Presenter & Chair) |
| **Owen, A.J.** & Goffman, L. (2003, Nov). *Acoustic correlates of finiteness in children with SLI.* Paper presented at the annual meeting of the American Speech Language Hearing Association, Chicago, IL. |

***Posters***

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| Curran, M., **Owen Van Horne, A.J.,** & McGregor, K.K. (2019). *Effects of language intervention on expository re-tell in preschool children with developmental language disorder.* Poster presented at the fortieth annual meeting of the Symposium for research in Child Language Disorders, Madison, WI |
| Curran, M., **Owen Van Horne, A.J**., & McGregor, K.K. (2019). *Language intervention embedded into preschool science teaching for children with developmental language disorder: Long-term maintenance of gains.* Poster presented at the fortieth annual meeting of the Symposium for research in Child Language Disorders, Madison, WI |
| Curran, M., & **Owen Van Horne, A.J.,** (2017). *Causal adverbials, language intervention, and science learning.* Poster presented at the thirty-eighth annual meeting of the Symposium for research in Child Language Disorders, Madison, WI |
| Hall, J.E., **Owen Van Horne, A.J.,** & Farmer, T. (2017). *Individual differences in distributional learning ability and online processing in children with and without developmental language disorder.* Poster presented at the thirty-eighth annual meeting of the Symposium for research in Child Language Disorders, Madison, WI |
| Larson, C., **Owen Van Horne, A.J.,** & Curran, M. (2017). *Re-analysis of an RCT on past tense -ed intervention: Clinical implications of different assessment demands* Poster presented at the thirty-eighth annual meeting of the Symposium for research in Child Language Disorders, Madison, WI |
| Hall, J.E., **Owen Van Horne, A.J**., McGregor, K.K., & Farmer, T. (2016). *Evidence of distributional learning ability by college students with language impairment.* Society for Research in Child Language Disorders, *t*, Madison, Wisconsin, United States |
| Curran, M. & **Owen Van Horne, A.J.** (2016). *Individual differences in the acquisition of complement clauses*, Society for Research in Child Language Disorders Madison, Wisconsin, United States |
| Hall, J.E., Farmer, T. & **Owen Van Horne, A.J.** (2016). *Individual differences in distributional learning and online processing* Twenty-ninth annual CUNY conference on human sentence processing, , Gainsville, Florida |
| Curran, M. **Owen Van Horne, A.J.,** & Zebrowski, P. (2015). *Language exposure, cognitive capacities, & literacy acquisition in a bilingual preschool population*, Convention of the American Speech Language Hearing Association, Denver, Colorado |
| **Owen Van Horne, A.J.** & Curran, M.K. (2014). *Does exemplar selection influence acquisition and generalization of past tense -ed?* Poster presented at the Thirty-fifth Annual Meeting of the Symposium for Research in Child Language Disorders, Madison WI. |
| Curran, M.K. & **Owen Van Horne, A.J.** (2014). *Examining Dosage Through the Lens of Fidelity.* Poster presented at the Thirty-fifth Annual Meeting of the Symposium for Research in Child Language Disorders, Madison WI. |
| Hall, J.E. & **Owen Van Horne, A.J.** (2014). *Linguistic and Lexical Context Influence Late-Talking and Typically Developing Children's Use of to*. Poster presented at the Thirty-fifth Annual Meeting of the Symposium for Research in Child Language Disorders, Madison WI. |
| Koehlinger, K.K., **Owen Van Horne, A.J.,** Oleson, J. & Moeller, M.P. (2014). *High Frequency Audibility and its Effect on Language Outcomes in Children with Mild to Severe Hearing Loss.* Poster presented at the Thirty-fifth Annual Meeting of the Symposium for Research in Child Language Disorders, Madison WI. |
| Cronister, R; Liao, S.S., Lin, SJ, **Owen Van Horne, A.J.** (2013, Jun) *Motion verbs and associated forms in English- and Mandarin-speaking children's narratives.* Poster to be presented at the Thirty-forth Annual Meeting of the Symposium for Research in Child Language Disorders, Madison WI. |
| Hall, J.E. & **Owen Van Horne, A.J.** (2012, Nov). *Linguistic Context Influences 'to' Use by Children With SLI.* Poster presented at the American Speech Language Hearing Association, Atlanta, GA. |
| Lin, S.J. & **Owen Van Horne, A.J**. (2012, Nov*). Attending to & Describing Motion Events in Children With SLI.* Poster presented at the American Speech Language Hearing Association, Atlanta, GA. |
| Owen Van Horne, A.J., & Lin, S.J. (2012, June). *Trade-offs between content, utterance length, and error rate in sentence production.* Poster presented at the Thirty-third Annual Meeting of the Symposium for Research in Child Language Disorders, Madison WI. |
| Koehlinger, K., **Owen Van Horne, A.J.,** Moeller, M.P., (2012, June ). *Predictors of use of complex syntax by six-year-old children with hearing loss and their normal hearing peers.* Poster presented at the Thirty-third Annual Meeting of the Symposium for Research in Child Language Disorders, Madison |
| Koehlinger, K., **Owen Van Horne, A.J.,** Tomblin, J.B., & Moeller, M.P. (2011, June). *Language outcomes in children with hearing impairment: DSS, MLU, FVMC and audibility.* Poster presented at the Thirty-second Annual Meeting of the Symposium for Research in Child Language Disorders, Madison WI. |
| Lin, S.J., & **Owen Van Horne, A.J.,** (2011, June). *Perceiving and encoding motion events in children of English and Mandarin.* Poster presented at the Thirty-second Annual Meeting of the Symposium for Research in Child Language Disorders, Madison WI. |
| Achenbauch, W. & **Owen, AJ** (2010, June). *The effect of sentence type and elicitation context on grammatical error rates in typical children and children with SLI.* Poster presented at the Thirty-first Annual Meeting of the Symposium for Research in Child Language Disorders, Madison WI. |
| Koehlinger, K. & **Owen, A.J.** (2010, June). *The relationship between verb-related omission errors and the use of temporal and non-temporal adverbial clauses in children's spontaneous language.* Poster presented at the Thirty-first Annual Meeting of the Symposium for Research in Child Language Disorders, Madison WI. |
| Lin, SJ & **Owen, AJ.** (2010, June). *Cognitive state verbs and verb complements in children with SLI and their typically developing peers.* Poster presented at the Thirty-first Annual Meeting of the Symposium for Research in Child Language Disorders, Madison WI. |
| Guo, L.Y., **Owen, A.J.,** & Tomblin, J.B. (2010, June). *Three accounts of case errors in English-speaking children.* Poster presented at the Thirty-first Annual Meeting of the Symposium for Research in Child Language Disorders, Madison WI. |
| McConnell, S.A., McGregor, K.K. & **Owen, A.J.** (2009, Nov). *Sentence complexity in children with autism & specific language impairment.* Poster presented at the American Speech Language Hearing Association, New Orleans, LA. |
| Guo, L.Y., **Owen, A.J.** & Tomblin, J.B. (2009, June*). The effects of subject types on the production of auxiliary 'is'.* Poster presented at the Thirtieth Annual Meeting of the Symposium for Research in Child Language Disorders, Madison WI. |
| **Owen, A.J.** (2009, June). *Tense concord: Sequence of tense in two clause sentences.* Poster presented at the Thirtieth Annual Meeting of the Symposium for Research in Child Language Disorders, Madison WI. |
| Petlicki R., **Owen, A. J.,** & Samelson, V.M. (Nov. 2008). *Linking form to meaning: Comparison & the role of semantics.* Poster presented at the American Speech Language Hearing Association, Chicago, IL. |
| Guo, L.Y., **Owen, A.J.,** & Tomblin, J.B. (2008, Jun). *The effect of subject types, predicate types, and input frequency on the production of copula 'is': Case studies.* Poster presented at the Twenty-ninth Annual Meeting of the Symposium for Research in Child Language Disorders, Madison WI. |
| Hsu, H.J., & **Owen, A.J.,** (2007, Jun). *Investigating phonological representation in adolescents with specific language impairment: Evidence from repetitive activation in a nonword repetition task.* Poster presented at the Twenty-eighth Annual Meeting of the Symposium for Research in Child Language Disorders, Madison WI. |
| **Owen, A.J.** (2007, Jun). *Factors affecting accuracy of past tense production in children with specific language impairment: The influence of verb type, clause type, and sentence type.* Poster presented at the Twenty-eighth Annual Meeting of the Symposium for Research in Child Language Disorders, Madison WI. |
| **Owen, A.J.** & Leonard, L.B. (2005, Jun). *Use of finite and nonfinite complement clauses by children with specific language impairment.* Poster presented at the Twenty-sixth Annual Meeting of the Symposium for Research in Child Language Disorders, Madison WI. |
| **Owen, A.J.** & Leonard, L.B. (2001, June) *Lexical diversity in the speech of normally developing and specific language impaired children.* Poster presented at the Twenty Second Annual Meeting of the Symposium for Research in Child Language Disorders, Madison WI. |
| **Owen, A.J,** Short, K., Cobb, H., Bruenjes, C., Becker, C., & Stillman, R. (1998, Nov). *"Joinable moments" and attentional focus in children with ASD.* Paper presented at the annual meeting of the American Speech Language Hearing Association, San Antonio, TX. |
| Stillman, R., Becker, C., Bruenjes, C., Cobb, H., Short, K., & **Owen, A.J.** (1998, Nov*). Student clinicians' experiences with children with PDD.* Paper presented at the annual meeting of the American Speech Language Hearing Association, San Antonio, TX. |
| **Owen, A.J.,** Cook, A., Stanland, K., Rollins, P., & Stillman, R. (1997, Nov). *Differences in intervention strategies for communicative and skill-based activities*. Paper presented at the annual meeting of the American Speech Language Hearing Association, Boston, MA. |
| Stanland, K., Cook, A., **Owen, A.J.,** Stillman, R. (1997, Nov). *Factors affecting clinician confidence with children with PDD.* Paper presented at the annual meeting of the American Speech Language Hearing Association, Boston, MA. |

# *University Internal*

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| **Owen Van Horne, A.J.** Lendasse, A., & Gupta, P. (2016). *Visualizing the developing lexicon* University of Iowa Informatics Initiative Showcase, , Iowa City, Iowa, United States |

**Community Outreach**

# *Social media*

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| Jul, 2019-present | Coordinator, Online discussion group for treatment research. Bimonthly meetings. Topics include: Recruitment, selecting outcome measures, assessing fidelity |
| May, 2019 | Chat leader @DLDandMe Twitter Group Topic: DLD and Academic Achievement |
| Jul 2018 | Weekly discussion leader (July 16-20), Clinical Research for SLPs Facebook Group, *Intervention for Spoken Complex Syntax (#week 34)* |
| Jun 2018 | Weekly discussion leader (June 17-24, 2018), Clinical Research for SLPs Facebook Group, *Intervention for Spoken Simple Syntax (#week 30)* |
| Jun 2018-present | Founding Member, DLDandMe.org - US Public Awareness Campaign for Developmental Language Disorders hosted out of Boystown National Research Hospital |

# *Invited Clinical Presentations*

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| **Owen Van Horne, A.J.** (2019) *Embedding grammar and vocabulary interventions in a science curriculum.* Harrisburg PA: PaTTAN. 6 hour Professional Development Talk for SLPs in person and broadcast around Pennsylvania |
| **Owen Van Horne, A.J.,** & Curran, M.K. (2019) *What is DLD & Interventions for Preschoolers?* Wilmington Early Childhood Education Coalition, Wilmington DE |
| **Owen Van Horne, A.J.** (2019). *Helping Little Kids Say Big Sentences (20 min talk)* for lay audiences. Delaware to the World Campaign |
| **Owen Van Horne, A.J.,** (2018) *What is DLD & Assessment of Language Disorders* Nemours Psychology Group, Wilmington DE |
| **Owen Van Horne, A.J.** (2017). *Helping Little Kid say Big Sentences.* Delaware Speech Language Hearing Association. Professional development talk for speech language pathologists |

# *Infographics*

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| Structuring the Input. Created by **Amanda Owen Van Horne** using Venngage Templates. Hosted at <https://sites.udel.edu/chs-tell/for-clinicians/info-slides-links/> |
| Implicit and Explicit Grammar Treatments. Created by **Amanda Owen Van Horne** using Venngage Templates. Hosted at <https://sites.udel.edu/chs-tell/for-clinicians/info-slides-links/> |
| Using Recast Intervention for Grammatical Targets. Created by **Amanda Owen Van Horne** using Venngage Templates. Hosted at <https://sites.udel.edu/chs-tell/for-clinicians/info-slides-links/> |
| Constructional Grounding and Constructional Conspiracy. Created by **Amanda Owen Van Horne** & Nick Riches using Venngage Templates. Hosted at <https://sites.udel.edu/chs-tell/for-clinicians/info-slides-links/> |
| Teaching Cognitive Verbs Boosts Complement Clause Input. Created by **Amanda Owen Van Horne** using Venngage Templates. Hosted at <https://sites.udel.edu/chs-tell/for-clinicians/info-slides-links/> |
| Developmental Language Disorder Infographic. Graphics by Bonnie McNeilis, Content adapted from RADLD factsheet for USA context by **Amanda Owen Van Horne**. Hosted at <https://sites.udel.edu/chs-tell/for-clinicians/info-slides-links/> |

# Service

**Profession**

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| 2019 | NIDCD/NIH, Voice Speech Language Fellowships Committee , ad hoc Reviewer, Grant Proposals |
| 2019 | Guest Editor, Special Issue of LSHSS focused on Morphosyntax interventions |
| 2018-present | Contributor to DLDandMe.org |
| 2018 | Ad hoc Reviewer, Heather K. van der Lely grants |
| 2018-present | First Language, Editorial Board member |
| 2017-2020 | IASCL planning committee |
| 2016- 2018 | NIDCD/NIH, Communication Disorders Review Committee, ad hoc Reviewer, Grant Proposals |
| 2015 - 2017 | American Journal of Speech Language Pathology, Associate Editor |
| 2015 - 2018 | Cognitive Science Society, Conference, Reviewer |
| 2004 - Present | Reviewer: PLOSOne, Journal of Communication Disorders, International Journal of Language and Communication Disorders, Journal of Speech Language and Hearing Research, American Journal of Speech Language Pathology, Language Learning and Development, Language Speech and Hearing Services in The Schools, Applied Psycholinguistics, Journal of Experimental Psychology, Journal of Child Language |
| 2010 - Present | Linguistic Approaches to Bilingualism, Editorial Board |
| 2006 - 2015 | Augustana College, Graduate School Fair, Presenter |
| 2015 - 2016 | Program Committee for Speech/Language Science, ASHA Convention, Member |
| 2015 - 2016 | Speech and Language Science ASHA Program Committee, Member |
| 2012 - present | Mentoring Academic Research Careers (MARC), American Speech Language Hearing Association, Mentor, 7 mentees to date, with relationships lasting 2+ years |
| 2015, 2019 | Students Pursuing Research Careers (SPARC) Award, American Speech Language Hearing Association, Reviewer |
| 2014 - 2015 | American Speech Language Hearing Association, Program Committee for School Age Language, ASHA Convention, Member |
| 2014 | Israeli science foundation, Reviewer |
| 2013 | LaTrobe University, Melbourne Australia, Dissertation by Gillian Steele, Reviewer |
| 2012 - 2013 | ASHA Convention, Topic Chair for Birth to 5 Language, Organizer |
| 2011 - 2012 | ASHA Convention, Program Committee for Birth to 5 Language, Member |
| 2006 - 2012 | R13 Conference Grant Committee, American Speech Language Hearing Association, Member |
| 2011 | University of Iowa, WISE first year seminar, Guest Speaker |
| 2009 - 2010 | American Speech Language Hearing Association, Program Committee for Language Science, Member |
| 2009 | Research Tours for Augustana College, Director |
| 2009 | University of Western Ontario, Reviewer, Grant Proposals |
| 2008 | University of Arizona, ADVANCE grant, Reviewer, Grant Proposals |
| 2006 - 2008 | American Speech Language Hearing Association, Mentoring Academic Research Careers (MARC), Mentor |
| 2007 | Research Tours for Augustana College, Director |

**Department**

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| 2018-2019 | Search Committee Chair, Motor Speech position, UD |
| 2018 | Departmental Peer Review for Promotion and Tenure, Chair |
| 2017-present | Coordinate seminar series on language development and disorders, weekly presentations |
| 2017 | Doctoral Program Proposal Committee Member, University of Delaware,  new degree program approved |
| 2011 - 2017 | Undergraduate Honors Advisor, University of Iowa |
| 2014 | Search Committee Open Rank Child Language Disorders Position, Chair |
| 2013 - 2014 | Department Undergraduate, Program Coordinator |
| 2010 - 2012 | Curriculum Committee, Member |
| 2007 - 2009 | General Education Requirements Review, Member |
| 2007 - 2009 | Undergraduate Assessment Committee, Member |
| 2006 - 2007 | Phd Seminar, How to find a job in academia, Guest Speaker |
| 2005 - 2006 | Speaker & Honors Committee, Member |
| 2005 | KidTalk Advisory Committee, Member |
| 2005 - 2008 | MA SLP Curriculum/Comprehensive Exam Committee, Member |
| 2002 - 2003 | Purdue University, Graduate Student Representative |

**College**

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| 2019-2021 | Member, College Promotion and Tenure Committee |
| 2011 - 2014 | DeLTA Center, Secretary |
| 2012 | DeLTA Center Workshop: Language & Reading from Brain to Classroom: Input, Intervention, and Mechanisms of Cognitive Change, Program Coordinator |
| 2011 - 2012 | WiSE Panel on Negotiating a Tenure Track Job, WiSE First Year Seminar, Guest Speaker |

**University**

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| 2019-present | Member, Clinical Research Registry Working Group |
| 2018-present | Co-Director of Language Research Registry, University of Delaware, with Giovanna Morini |
| 2018-present | Faculty Senate Research Committee, University of Delaware |
| 2014 | Jakobson Conference, University of Iowa Conference sponsored by the Graduate Student Senate, Judge |
| 2012 | Jakobson Conference, University of Iowa Conference sponsored by the Graduate Student Senate, Judge |
| 2007 - 2010 | Jakobson Conference, University of Iowa Conference sponsored by the Graduate Student Senate, Judge |
| 2007 | University of Iowa, Ida Beam Scholar Campus Visit (Michael Tomasello), Co-Organizer |
| 2007 | University of Iowa, Workshop on the Role of Analogy in Thought and Learning sponsored by Iowa Center for Development and Learning Sciences, Director |

**Community**

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| 2018-present | Member, Wilmington Early Childhood Education Council |
| 2017-present | Partnership with Community Education Building, Wilmington, DE |
| 2017 | College of Health Sciences/Newark High School Course Careers Presentation |
| 2014 | Good Shepherd Center, Consultant |
| 2013 | Phonological Development in Children: What’s Typical and When to Refer -- Presentation for the 4Cs In-service, Guest Speaker |
| 2008 - 2010 | The NEST of Johnson County, Enhancing Language Development Presentation, Guest Speaker |
| 2009 | MOMS club of Iowa City, Enhancing Language Development Presentation, Guest Speaker |