



WESTERN MICHIGAN  
UNIVERSITY

Curriculum Vitae

Laura Segebart DeThorne  
Speech, Language, & Hearing Sciences  
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## I. Personal and Professional Experience

### A. Educational Background

University of Illinois, Urbana-Champaign, B.S., Speech and Hearing Science, 1994  
University of Illinois at Urbana-Champaign, M.A., Speech and Hearing Science, 1996  
Thesis: *Listeners' perceptions of language skills in young children*  
University of Illinois at Urbana-Champaign, Ph.D., Speech & Hearing Science, 2002  
Dissertation: *Language and IQ in children with language impairment*

### B. List of Faculty Positions/Affiliations

Assistant Professor, Communication Sciences and Disorders, Pennsylvania State University  
(August 2002-May 2005)  
Assistant Professor, Speech & Hearing Science, University of Illinois at Urbana-Champaign  
(August 2005-May 2011)  
Associate Professor, Speech & Hearing Science, University of Illinois at Urbana-Champaign  
(May 2011-present)  
Affiliate, Neuroscience Program, University of Illinois at Urbana-Champaign (2007-present)

### C. List of Administrative Positions

Director of Undergraduate Studies, Speech & Hearing Science, University of Illinois at Urbana-Champaign (Fall 2012-Fall 2014)

- Revised two previously existing UG concentrations (AuD & SLP) and developed two new concentrations (cultural-linguistic diversity, neuroscience of communication)
- Assisted in the development of a student exchange program with the Karolinksa Institute in Stockholm, Sweden.
- Coordinated the general education review of SHS 120
- Initiate regular collaborations with American Sign Language instructors

Associate Head, Department of Speech & Hearing Science, University of Illinois at Urbana-Champaign (August 2015-June 2018)

- Coordinated course scheduling for 4 programs (BS, MA-SLP, AuD, PhD) and American Sign Language curriculum
- Spearheaded undergraduate curriculum assessment planning

- Executed a faculty retreat, revision of departmental by-laws, assignment of teaching assignments, and faculty observations
- Coordinated a visit of ~25 faculty and PhD students from the Karolinska Institute to the University of Illinois to cultivate shared research interests
- Coordinated the first election of student representatives to serve on key departmental committees, including our Educational Policy Committee

Professor and Chair, Department of Speech, Language & Hearing Sciences, Western Michigan University at Kalamazoo (July 2018-present)

- Oversee curricular development and course scheduling for 3 programs (BS, MA-SLP, AuD), 2 minors (ASL, SLHS), and an undergraduate certificate
- Complete annual reporting to maintain professional accreditation for graduate programs (AuD & SLP) through the Council on Academic Accreditation, including a self-study to prepare for the 2024 on-site reaccreditation visit
- Assist in running the Charles Van Riper Language, Speech & Hearing Clinic
- Advance DEIB initiatives by revising graduate admissions requirements and processes, implementing a rubric for centering anti-racism in course design, recruiting Black scholars to campus, initiating a clinical partnership with the University of Costa Rica, and assuming ASL interpreter coordination responsibilities within the department
- Oversaw a departmental budget of almost \$2,000,000 during the university's transition from a historical to a strategic resource management model
- Supervised up to 16 full-time faculty, 2 full-time administrative assistants, and 31 part-time instructors in a given year
- Responsible for 17 endowments accounts and collaborated with Advancement to endow a new student scholarship prioritized for students with lived experience of communication disability

#### D. Honors, Recognitions and Outstanding Achievements

American Speech-Language Hearing Association Advancing Academic-Research Careers Award (2005)

Arnold O. Beckman Research Award, UIUC's Campus Research Board (May, 2009)

Distinguished Promotion Award, UIUC Office of the Provost and Vice Chancellor (Spring 2011)

Academic Sabbatical to focus on social-cultural models of disability (May 2014-Aug 2015)

UIUC's List of Teachers Ranked as Excellent (Sp 2006, Fa 2007, Fa 2008, Sp 2009, Fa 2009, Sp 2011, Sp 2012, Fa 2015, Fa, 2016)

UIUC Applied Health Sciences Award for Excellence in Graduate and Professional Teaching (2013)

American Speech-Language-Hearing Association Pathways Program, Mentor (2017)

UIUC Applied Health Sciences Award for Excellence in Undergraduate Teaching (2017)

UIUC Campus Award for Excellence in Undergraduate Teaching (2017)

American Speech-Language-Hearing Association Research Mentoring-Pair Travel Award (2017)

ASHA AARC mentor (Santhanam, 2020 & Gerlach, 2021)

WMU Broncos Excellence in Diversity Award (Awarded to the Dept of SLHS, 2023)

## II. Scholarship

### A. Invited Lectures and Invited Conference Presentations (since 2010)

**DeThorne, L.** (2010, April). Give me feedback: *Alternatives for facilitating early speech-language development*. Invited research presentation at the Pennsylvania Speech-Language-Hearing Association Annual Convention, Pittsburgh, PA.

**DeThorne, L.S.** (2014, April). *More than words: Multimodality and communicative success*. Invited Speaker, Sigma Chi Annual Banquet, Eastern Illinois University, Charleston, IL.

**DeThorne, L.S.** (2014, September). *Supporting communicative competence*. Invited research seminar for the Divisions of Audiology and Speech-Language Pathology at Karolinska Institute, Stockholm, Sweden supported by an award from the Illinois-Sweden Program and Research Exchange (INSPIRE).

**DeThorne, L.S.** (2014, September). *Supporting Communicative Competence: Autism & AAC*. Invited seminar for the Centre for Disability Studies, University of Sydney, Australia.

**DeThorne, L.S.** (2015, February). *Communicative competence in children who use AAC: Will I know it when I see it?* Invited seminar for the Department of Disability and Human Development, University of Illinois, Chicago.

**DeThorne, L.S.** (2015, March). *Communicative competence in children who use AAC: Will I know it when I see it?* Invited seminar for the Center for Disability Studies, The Pennsylvania State University, University Park, PA.

**DeThorne, L.S.** (2017, September). *Can't or won't: The role of motor impairment in the communication profiles of individuals on the autism spectrum*. Invited research seminar for the Divisions of Audiology and Speech-Language Pathology at Karolinska Institute, Stockholm, Sweden.

**DeThorne, L. & Sears Smith, K.** (2019, January). *Autism and the Neurodiversity Movement*. Invited speaker for the Illinois Speech-Language-Hearing Association Annual Convention, Rosemont, IL.

**DeThorne, L.** (2019, January). *Autism, Apraxia, and Supporting Social Interaction*. Invited speaker for the Illinois Speech-Language-Hearing Association Annual Convention, Rosemont, IL.

**DeThorne, L.** (2019, October). *Autism, Apraxia, and Social Interaction: Can't v. won't*. Invited speaker for the Will Grundy Speech-Language-Hearing Association Annual Convention, Joliet, IL.

**DeThorne, L.** & Sears Smith, K. (2019, November). *Autism and Neurodiversity: Reimagining the strengths of the human spectrum*. Invited speaker for the American Speech-Language-Hearing Association Annual Convention, Orlando, FL.

**DeThorne, L.**, Hengst, J., & Subramanian, A. (April, 2020). *Building inclusive environments within clinical education A focus on functional activity*. Invited presentation, Council of Academic Programs in Communication Sciences and Disorders, New Orleans, LA. (Conference Cancelled)

**DeThorne, L.** (2020, March). *Neurodiversity 101*. Invited keynote speaker, The Arc Community Advocates, Inclusion Conference, Kalamazoo, MI.

**DeThorne, L.** (2020, September). *Reframing social supports for school-age students on the autism spectrum*, ASHA Practical Solutions for Elementary Assessment, Treatment, & Collaboration, Online Conference.

**DeThorne, L.** (2021, November). *¿Qué es la neurodiversidad y por qué debería importarme?* Pre-Congreso de Fonoaudiólogos Investigadores, Universidad de los Andes, Santiago, Chile.

**DeThorne, L.** (2021, November). *A neurodiversity perspective on autism: Implications for clinical and research practice*. Congreso de Fonoaudiólogos Investigadores, Universidad de los Andes, Santiago, Chile.

**DeThorne, L.** & Sears Smith, K. (2022, March). *Autism & Neurodiversity: Reimagining the strengths of the human spectrum*. Michigan Speech-Language-Hearing Association, East Lansing, MI.

**DeThorne, L.** (2022, April). *Autism, neurodiversity, and the workplace*. Payroc lunch & learn, online.

**DeThorne, L.** (2022, July). *Providing neurodiversity-affirming supports for autistic students within the confines of special education*. ASHA Schools Connect, Online Conference.

**DeThorne, L.** (2022, September) *Reframing social supports for school-age students*. Oakland Schools, Online continuing education.

**DeThorne, L.** (2023, October). *The Influence of the Neurodiversity Paradigm on my Parental & Professional Journey*. Comparative Autism Research Effectiveness (CARE) Conference sponsored by PCORI funding, Online.

## B. Invited Editorship of Special Issues/Forums

Invited Guest Editor, Special Issue for *Journal of Communication Disorders* entitled “Rethinking Environmental Influences on Child Language Development,” vol. 57, 2015

- Set of 8 articles expanding the concept of environmental influences on child language development to consider such factors as diet, toxins, institutionalization, and cultural differences. The issue works toward supplementing the predominant medical model of disability toward more of a contextualized model.

Invited Guest Editor, Special issue for SIG 1 *Perspectives of the American Speech-Language Hearing Association Special Interest Groups on the Social Model and Autism*, (March, 2018)

- Set of 4 articles focused on autism from a neurodiversity perspective and the resulting implications for practice within the field of communication sciences and disorders

Invited Guest Co-editor, Forum for *Language, Speech, and Hearing Services in Schools* entitled, “Resisting Ableism in School-based Speech-language Pathology,” vol 51(1), 2023.

- Set of 9 articles examining how ableism permeates speech-language pathology practices within the U.S. school system and provides concrete recommendations to SLPs on how to provide therapeutic strategies that support personal agency, environmental change, and positive identity construction.

Invited Guest Co-editor, Special Issue for *Topics in Language Disorders* entitled, “Autism through an Intersectional Neurodiversity Lens,” (in press).

- Set of 4 articles dedicated to empirical research on autism using the neurodiversity paradigm and an intersectional lens.

### C. Publications

#### **Chapters in Books** (†Represents equivalent first authorship)

1. +Miller<sup>†</sup>, C., & DeThorne<sup>†</sup>, L. (2014). Communication development: Distributed across people, resources, and time. In J. Nussbaum’s Handbook of Lifespan Communication (Vol 2), pp. 53-70, New York: Peter Lang.
2. +DeThorne, L.S., Hengst, J.A., & Hamilton, M-B. (2016). Communication Disorders. In: Howard S. Friedman (Ed.), *Encyclopedia of Mental Health* (2<sup>nd</sup> ed., vol. 1), Waltham, MA: Academic Press, 324-329.
3. DeThorne, L.S., Hengst, J.A., Hamilton, M.-B., & Pierce, K.J. (2023). Communication Disorders. In: Howard S. Friedman (Ed.), *Encyclopedia of Mental Health* (3<sup>rd</sup> ed., vol. 1), Waltham, MA: Academic Press, 448-456.

#### **Journal Articles**

4. Watkins, R.V., & DeThorne, L.S. (2000). Assessing children’s vocabulary: From word knowledge to word learning potential. *Seminars in Speech and Language*, 21(3), 235-245.
5. \*DeThorne, L.S., & Watkins, R.V. (2001). Five tools for teaching vocabulary in the preschool classroom. *Young Exceptional Children*, (Monograph Series No. 3), 37-46.
6. #DeThorne, L.S., & Watkins, R.V. (2001). Listeners’ perceptions of language skills in children. *Language, Speech and Hearing Services in Schools*, 32(3), 142-148.
7. \*DeThorne, L.S., & Schaefer, B.A. (2004). A guide to currently-used child nonverbal IQ measures. *American Journal of Speech-Language Pathology*. 13, 275-290.

8. \*Deater-Deckard, K., Petrill, S.A., Thompson, L.A., & **DeThorne, L.S.** (2005). A cross-sectional behavioral genetic analysis of task persistence in the transition to middle childhood. *Developmental Science*, 8, F21-F26.
9. \***DeThorne, L.S.**, Johnson, B.W., & Loeb, J.W. (2005). A closer look at MLU: What does it really measure? *Clinical Linguistics and Phonetics*, 19, 635-648.
10. \***DeThorne, L.S.**, Petrill, S.A., Hayiou-Thomas, E., & Plomin, R. (2005). Low expressive vocabulary: Higher heritability as a function of more severe cases. *Journal of Speech, Language, and Hearing Research*, 48, 792-804.
11. \*Deater-Deckard, K., Petrill, S.A., Thompson, L.A., & **DeThorne, L.S.** (2006). A longitudinal behavioral genetic analysis of task persistence. *Developmental Science*, 9, 498-504.
12. \***DeThorne, L.S.**, Hart, S.A., Petrill, S.A., Deater-Deckard, K., Thompson, L.A., Schatschneider, C., & Davison, M.D. (2006). Children's history of speech-language difficulties: Genetic influences and associations with reading. *Journal of Speech, Language, and Hearing Research*, 49, 1280-1293.
13. \***DeThorne, L.S.**, & Watkins, R.V. (2006). Language abilities and nonverbal IQ in children with language impairment: Inconsistency across measures. *Clinical Linguistics and Phonetics*, 20, 641-658.
14. \*Petrill, S.A., Deater-Deckard, K., Thompson, L.A., **DeThorne, L.S.**, & Schatschneider, C. (2006). Reading skills in early readers: Genetic and shared environmental effects. *Journal of Learning Disabilities*, 39, 48-55.
15. \*Petrill, S.A., Deater-Deckard, K., Thompson, L.A., **DeThorne, L.S.**, & Schatschneider, C. (2006). Genetic and environmental effects of serial naming and phonological awareness on early reading outcomes. *Journal of Educational Psychology*, 98, 112-121.
16. \***DeThorne, L.S.**, & Channell, R. (2007). Clinician-Child Interactions: Adjustments in Linguistic Complexity. *American Journal of Speech-Language Pathology*, 16, 119-127.
17. \*Petrill, S.A., Deater-Deckard, K., Thompson, L., Schatschneider, C., & **DeThorne, L.** (2007). Longitudinal genetic analysis of early reading: The Western Reserve Reading Project. *Reading and Writing*, 20(1-2), 127-246.
18. \***DeThorne, L.S.**, Petrill, S.A., Hart, S.A., Channell, R.W., Campbell, R.J., Deater-Deckard, K., Thompson, L.A. & Vandenberg, D.J. (2008). Genetic effects on children's conversational language use. *Journal of Speech-Language-Hearing Research*, 51, 423-435.
19. \***DeThorne, L.S.**, Johnson, C.J., Walder, L., & Mahurin-Smith, J. (2009). When "Simon Says" doesn't work: Alternatives to imitation for facilitating early speech development. *American Journal of Speech-Language Pathology*, 18, 133-145.
20. \*Hart, S.A., Petrill, S.A., **DeThorne, L.S.**, Deater-Deckard, K., Thompson, L.A., Schatschneider, C., & Cutting, L. (2009). Environmental Influences on the Longitudinal Covariance of Expressive Vocabulary: Measuring the Home Literacy Environment in a Genetically Sensitive Design. *Journal of Child Psychology and Psychiatry*, 50, 911-919.
21. \*Mullineaux, P.Y., Deater-Deckard, K., Petrill, S.A., Thompson, L.A., & **DeThorne, L.S.** (2009). Temperament in middle childhood: A behavioral genetic analysis of fathers' and mothers' reports. *Journal of Research in Personality*, 43, 737-746.
22. \***DeThorne, L.S.** & Hart, S.A. (2009). Use of twin design to examine evocative gene-environment effects within a conversational context. *European Journal of Developmental Science*, 3(2), 175-194.

23. \*Hailpern, J., Karahalios, K., Halle, J., **DeThorne, L.S.**, & Coletto M. (2009, June) A3: HCI Coding Guideline for Research Using Video Annotation to Assess Behavior of Non-Verbal Subjects with Computer Based Intervention. *ACM's Transactions on Accessible Computing*, 2(2).
24. \***DeThorne, L.S.**, Petrill, S.A., Schatschneider, C., & Cutting, L. (2010). Conversational language use as a predictor of early reading development: Language history as a moderating variable. *Journal of Speech-Language-Hearing Research*, 53, 209-223.
25. \*Deater-Deckard, K., Beekman, C., Wang, Z., Kim, J., Petrill, S.A., Thompson, L.A., & **DeThorne, L.S.** (2010). Approach/positive anticipation, frustration/anger, and overt aggression in childhood. *Journal of Personality*, 78(3), 991-1009.
26. Mellman, L., **DeThorne, L.S.**, & Hengst, J. (2010). "Shhhh! Alex has something to say.": AAC-SGD Use in the Classroom Setting. *Perspectives on Augmentative and Alternative Communication*, 19, 108-114; doi:10.1044/aac19.4.108
27. \*Harlaar, N., Cutting, L., Deater-Deckard, K., **DeThorne, L.S.**, Justice, L.M., Schatschneider, C., Thompson, L.A., & Petrill, S.A. (2010). Predicting individual differences in reading comprehension: A twin study. *Annals of Dyslexia*.
28. \*Petrill, S., Hart, S., Harlaar, N., Logan, J., Justice, L., Schatschneider, C., Thompson, L., **DeThorne, L.**, Deater-Deckard, K., & Cutting, L. (2010). Genetic and environmental influences on the growth of early reading skills. *Journal of Child Psychology and Psychiatry*, 51, 660-667.
29. \*Harlaar, N., Deater-Deckard, K., Thompson, L.A., **DeThorne, L.S.**, & Petrill, S.A. (2011). Associations between reading achievement and independent reading in early elementary school: A genetically-informative cross-lagged study. *Child Development*, 82, 2123-2137.
30. \***DeThorne, L.S.**, Deater-Deckard, K., Mahurin-Smith, J., Coletto, M., & Petrill, S.A. (2011). Volubility as a mediator in the associations between conversational language measures and child temperament. *International Journal of Language and Communication Disorders*, 46, 700-713.
31. \*Logan, J.A.R., Petrill, S.A., Hart, S.A., Schatschneider, C., Thompson, L.A., Deater-Deckard, K., **DeThorne, L.S.**, & Bartlett, C. (2012). Heritability across the distribution: An application of quantile regression. *Behavior Genetics*, 42, 256-267.
32. \***DeThorne, L.S.**, Harlaar, N., Petrill, S.A., & Deater-Deckard, K., (2012). Longitudinal stability in genetic effects on children's conversational language productivity. *Journal of Speech Language and Hearing Research*, 55, 739-753.
33. \*King, A.M., Hengst, J.A., **DeThorne, L.S.** (2013). Severe speech sound disorders: An integrated multimodal intervention. *Language Speech and Hearing Services in Schools*, 44, 195-210.
34. \***DeThorne, L.S.**, Hengst, J., Fisher, K., & King, A. (2014). Keep your eye on the prize: Implementing AAC within the broader context of communicative competence. *Young Exceptional Children*, 14, 39-50.
35. \*Smith, J.M., **DeThorne, L.S.**, Logan, J.A.R., Channell, R.W., & Petrill, S.A., (2014). The impact of prematurity on language skills at school age. *Journal of Speech Language and Hearing Research*, 57, 901-916.
36. +Kraft, Shelly Jo, & **DeThorne, L.S.** (2014). The brain new world of epigenetics: Embracing complexity in the study of speech and language disorders. *Current Developmental Disorders Reports*, 1(3), 207-214.

37. Bogue, E., **DeThorne, L.**, & Schaefer, B. (2014). A psychometric analysis of childhood vocabulary tests. *Contemporary Issues in Communication Science and Disorders*, 41, 55-69.
38. \***DeThorne, L.**, Aparicio Betancourt, M., Karahalios, K., Halle, J., & Bogue, E. (2015). Visualizing syllables: Real-time computerized feedback within a speech-language intervention. *Journal of Autism and Developmental Disabilities*, 45(11) 3756-3763.
39. \*Mahurin-Smith, J., **DeThorne, L.**, & Petrill, S. (2015). From aardvark to zigurat: A new tool for assessing children's use of rare vocabulary. *Clinical Linguistics & Phonetics*, 26(6), 441-454.
40. \***DeThorne, L.S.**, Hengst, J.A., Valentino, J.A., & Russell, S.A. (2015). More than words: Examining communicative competence through a preschool-aged child with autism." *Inclusion*. 3(3), 176-196.
41. +**DeThorne, L.S.** (2015). Rethinking environmental influences on child language development. *Journal of Communication Disorders*, 57, 1-2.
42. \*Rogers, C.R., Nulty, K.L., Aparicio Betancourt, M., & **DeThorne, L.S.** (2015). Causal effect on child language development: A review of studies in communication sciences and disorders. *Journal of Communication Disorders*, 57, 3-15.
43. \*Harlaar<sup>†</sup>, N., **DeThorne<sup>†</sup>, L.S.**, Smith, J.M., Aparicio Betancourt, M., & Petrill, S.A. (2016). Longitudinal effects on early adolescent language: A twin study. *Journal of Speech, Language, & Hearing Research*, 59, 1059-1073.
44. \*Aparicio Betancourt, M., **DeThorne, L.**, Karahalios, K., & Kim, J. (2017). Skin Conductance as an In Situ Marker for Emotional Arousal in Children with Neurodevelopmental Communication Impairments: Methodological Considerations and Clinical Implications. *ACM Transactions on Accessible Computing (TACCESS)*, 9(3), 8:2-8:9.
45. \*Mahurin-Smith, **DeThorne, L.**, & Petrill, S.A. (2017). Longitudinal associations across prematurity, attention, and language in school-age children. *Journal of Speech, Language, & Hearing Research*, 60, 3601-3608.
46. \*Hamilton, M-B., Angulo, H., Taylo, C., & **DeThorne, L.S.** (2018). Clinical implications for working with nonmainstream dialect speakers: A focus on two Filipino kindergartners. *Language, Speech, & Hearing Services in Schools*, 49, 497-508.
47. \*Vidal, V., Robertson, S., & **DeThorne, L.** (2018). Illustrating a supports-based approach toward friendship with autistic students. *American Journal of Speech-Language Pathology*, 27, 592-601.
48. Vidal, V., Ernat, C., & **DeThorne L.** (2018). I think he wants you to play the guitar: Use of behavioral interpretation as a strategy for facilitating peer interaction across autistic and non-autistic peers. *Perspectives of the ASHA Special Interest Groups*, 3, 68-83.
49. **DeThorne, L.** (2018). Editorial introduction. *Perspectives of the ASHA Special Interest Group*, 3, 56-57.
50. **DeThorne, L.S.** & Ceman, S. (2018). Genetic testing and autism: Tutorial for communication sciences & Disorders. *Journal of Communication Disorders*, 74, 61-73.
51. Angulo-Jiménez, H. & **DeThorne, L.** (2019). Narratives about autism: An analysis of YouTube videos by individuals who self-identify as autistic. *American Journal of Speech-Language Pathology*, 28, 569-590.
52. Angulo, H., Chan, M., & **DeThorne, L.** (2019). Life is a stage: Autistic perspectives on neurotypicality. *Autism in Adulthood*, 1(4), 276-285.



53. Vidal, V., McCallister, A. & **DeThorne, L.** (2020). Communication profile of a minimally verbal school-age autistic child: A case study. *Language, Speech, & Hearing Services in Schools*, 1-16.
54. **DeThorne, L.S.** & Searsmith, K. (2020). Autism and neurodiversity: Addressing concerns and offering implications for the school-based speech-language pathologist. *Perspectives of the ASHA Special Interest Groups*, 1-7.
55. Hamilton, M-B., & **DeThorne, L.** (2021). Volume and verve: understanding correction/behavioral warnings in teacher-child classroom interactions involving an African American kindergarten student. *Language, Speech, & Hearing Services in Schools*, 52 (1), 64-83.
56. Mahurin-Smith, J., **DeThorne, L.**, & Petrill, S. (2021). Children born prematurely may demonstrate catch-up growth in pre-adolescence. *Language, Speech, & Hearing Services in Schools*, 52(2), 1-11.
57. Vidal, V., & **DeThorne, L.** (2021). Effectiveness of a supports-based approach to peer interactions of an autistic student in the classroom: A mixed-methods study. *Perspectives of the ASHA Special Interest Groups*, 6, 327-343.
58. **DeThorne, L.**, & Gerlach, H. (2023). Resisting ableism in school-based speech-language pathology: An invitation to change. *Language, Speech, & Hearing Services in Schools*, 1-7.
59. Gerlach, H. & DeThorne, L. (2023). Resisting ableism. A personal response to complex questions. *Language, Speech, & Hearing Services in Schools*, 54, 156-159.
60. Vidal, V.G., Wachholtz, D.P., Mattie, L.J., & **DeThorne, L.S.** (2023). It takes a community: How environmental systems construct (In)Competence in Autistic peer interactions. *Language, Speech, and Hearing Services in Schools*, 37, 257-267.
61. **DeThorne, L.** & Gerlach, H. (2023). Response to Lipari's Letter to the Editor Regarding Gerlach-Houck & DeThorne's (2023) Forum: Resisting Ableism in School-Based Speech-Language Services. *Language, Speech, & Hearing Services in Schools*, 54(4), 1379-1381.
62. Angulo, H. & **DeThorne, L.** (in press). Discourse-Related Code-Switching in Conversations with a Bilingual Autistic Adult. *Journal of Interactional Research in Communication Disorders*.
63. **DeThorne, L.**, Pierce, K., Rang, M., Schafer, S. & VanRyswyk, K. (in press). "I have a different perspective as I am working through this:" Speech language pathologist reflections on autism. *Topics in Language Disorders*.
64. **DeThorne, L.** & Coburn, K. (in press). Autism through an Intersectional Neurodiversity Lens. *Topics in Language Disorders*.

### **Bulletins, Reports, or Conference Proceedings**

65. \*Hailpern, J., Karahalios, K., **DeThorne, L.**, & Halle, J. (2007, October). *Encouraging speech and vocalizations in children with autism spectrum disorder*. Ninth International ACM SIGACCESS Conference on Computers and Accessibility, Tempe, AZ.
66. \*Hailpern, J., Karahalios, K., **DeThorne, L.**, & Halle, J. (2009, October) *Talking Points: The Differential Impact of Real-time Computer Generated Audio/Visual Feedback on Speech-like and Non-speech-like Vocalization in Low Functioning Children with ASD*.

Eleventh Annual ACM SIGACCESS Conference on Computers and Accessibility, Pittsburgh, PA. <http://portal.acm.org/citation.cfm?doid=1639642.1639675>

### Other

67. **DeThorne, L.S.** (2005) *Review of language sample analysis II: The Wisconsin guide*. Doody's Review Service (on-line). Available: <http://www.doody.com>.
68. **DeThorne, L.S.**, & Johnson, B.W. (2007, June). The State v. Connie Youngs: A tool for teaching theoretical accounts of language development. *ASHA Div 10 Newsletter*.
69. **DeThorne, L.** (2012, Fall). Integrating individuals with 'special' needs: What's in it for me? *Illini Independent*, Issue 5, 18-19.
70. **DeThorne, L.** [American Speech-Language-Hearing Association]. (2018, April 30). SIG 1 Perspectives, Part 2: Autism Introduction [Video File]. Retrieved from [https://www.youtube.com/watch?v=xW9aVcr\\_Jik](https://www.youtube.com/watch?v=xW9aVcr_Jik)
71. **DeThorne, L.** (2020). Revealing the double empathy problem. *ASHA Leader*, 25(3), 58-65.
72. **DeThorne, L.S.**, Hamilton, M-B., & Santhanam, S.P. (2021). Gender disparities in academia during the COVID pandemic: Systemic problems require systemic solutions. *ASHA Journals Academy*. Available at <https://academy.pubs.asha.org/2021/05/gender-disparities-in-academia-during-the-covid-19-pandemic-systemic-problems-require-systemic-solutions/>

### D. Referred Conferenced Papers & Presentations

Watkins, R.V., Yairi, E., Ambrose, N., Evans, K., Mullen, C., & **DeThorne, L.S.** (1999, June). *Language abilities in young children who stutter*. Poster presented at the Symposium on Research in Child Language Disorders, Madison, WI.

Watkins, R.V., Yairi, E., Ambrose, N., Evans, K., Mullen, C., & **DeThorne, L.S.** (1999, November). *Language skills in young children who stutter*. Poster presented at the American Speech-Language-Hearing Association Annual Convention, San Francisco, CA.

**DeThorne, L.S.**, & Watkins, R.V. (2002, July). *A direct evaluation of language and IQ in children with language impairment*. Poster presented at the Joint Conference of the IX international congress for the study of child language disorders and the symposium on research in child language disorders, Madison, WI.

**DeThorne, L.S.**, Burki, B., & Mohr, A. (2003, March). *Puppet, you are cold?: Question formation and language impairment*. Poster presented at the Pennsylvania Speech and Hearing Association Convention, Harrisburg, PA.

**DeThorne, L.S.** (2003, June). *Tense, agreement, and inversion in the yes/no-questions of children with language impairment*. Poster presented at the Symposium on Research in Child Language Disorders, Madison, WI.

Brown, J., **DeThorne, L.S.**, & Miller, C.A. (2003, October). *Relationships between spoken and written language in children: Implications for assessment and intervention*. Symposium conducted at The Pennsylvania School Psychologists Conference, State College, PA.

**DeThorne, L.S.**, Ruby, P., Lees, S., & Williams, L. (2004, April). *Acknowledging the dance: Associations between child and examiner language sample measures*. Poster presented at the Pennsylvania Speech-Language-Hearing Association Convention, State College, PA.

**DeThorne, L.S.**, & Schaefer, B. (2004, April). *A guide to currently-used child nonverbal IQ measures*. Poster presented at the Pennsylvania Speech-Language-Hearing Association Convention, State College, PA.

**DeThorne, L.S.**, Petrill, S.A., Hayiou-Thomas, E., & Plomin, R. (2004, April). *Etiological differences of low expressive vocabulary skill as a function of IQ*. Poster presented at the Pennsylvania Speech-Language-Hearing Association Convention, State College, PA

Muchoney, J.A., & **DeThorne, L.S.** (2004, April). *Influences on past tense production in children with language impairment*. Poster presented at the Pennsylvania Speech-Language-Hearing Association Convention, State College, PA.

**DeThorne, L.S.**, Petrill, S.A., Hayiou-Thomas, E., & Plomin, R. (2004, June). *Differences in the etiology of low expressive vocabulary: A function of general cognitive ability or severity of language delay?* Symposium on Research in Child Language Disorders, Madison, WI.

**DeThorne, L.S.**, & Petrill, S.A. (2004, November). *Etiological factors of language ability*. Poster presented at the American Speech-Language-Hearing Association Annual Convention, Philadelphia, PA.

**DeThorne, L.S.**, Petrill, S.A., Deater-Deckard, K., & Thompson, L.A. (2005, April). *Genetic influences on spontaneous language use in twins*. Poster presented at the Society for Research in Child Development, Atlanta, Georgia.

**DeThorne, L.S.**, & Petrill, S.A. (2005, June). *Parent report of children's difficulty with language: A twin study*. Symposium on Research in Child Language Disorders, Madison, WI.

Davison, M.D., **DeThorne, L.S.**, & Petrill, S.A. (2006, June). *Associations between measure D and reading-related skills*. Symposium on Research in Child Language Disorders, Madison, WI.

**DeThorne, L.S.**, Petrill, S.A., & Campbell, R. (2006, June). *Genetic effects on lexical diversity*. Symposium on Research in Child Language Disorders, Madison, WI.

**DeThorne, L.S.** & Petrill, S.A. (2006, November). *Genetic effects on children's conversational language Use*. Paper presented at the American Speech-Language-Hearing Association Annual Convention, Miami, FL.

**DeThorne, L.S.**, Coletto, M., & Austin, A. (2007, June). *Validity evidence for a parent-report measure of school-age language: A pilot study*. Symposium on Research in Child Language Disorders, Madison, WI.

**DeThorne, L.S.**, Coletto, M., Wendorf, L. Petrill, S.A., & Johnson, B.W. (2007, June). *Measuring lexical diversity in conversation: Can we separate the baby from the bathwater?* Symposium on Research in Child Language Disorders, Madison, WI.

Channell, R., & **DeThorne, L.S.** (2008, June). *Software that finds relative clauses in child language samples*. Symposium on Research in Child Language Disorders, Madison, WI.

**DeThorne, L.S.**, & Petrill, S.A. (2008, June). *Conversational language use as a predictor of early reading development*. Symposium on Research in Child Language Disorders, Madison, WI.

Mahurin-Smith, J. & **DeThorne, L.S.** (2008, June). *Can a computer recognize a good story? Predicting outcomes on the Test of Narrative Language*. Symposium on Research in Child Language Disorders, Madison, WI.

Coletto, M., **DeThorne, L.**, Halle, J., Karahalios, K., & Hailpern, J. (2008, November). *Visual feedback to facilitate language in a child with autism*. Poster presented at the American Speech-Language-Hearing Association Annual Convention, Chicago, IL.

**DeThorne, L.S.**, Karahalios, K., Halle, J., Hailpern, J., & Coletto, M. (2008, November). *Computerized feedback to facilitate vocalizations in nonverbal children with autism*. Paper presented at the American Speech-Language-Hearing Association Annual Convention, Chicago, IL.

**DeThorne, L.S.**, & Deater-Deckard, K. (2009, June). *The complex relationship between conversational language measures and child temperament: The devil is in the details*. Symposium on Research in Child Language Disorders, Madison, WI.

**DeThorne, L.S.**, Harlaar, N., & Petrill, S.A. (2010, June). *Longitudinal stability of genetic effects on children's conversational language measures*. Poster presented at the Symposium on Research in Child Language Disorders, Madison, WI.

**DeThorne, L.S.**, Lohrens, J., & Halle, J. (2010, June). *Use of a mixed approach to facilitate multi-syllabic productions in three preschool-age children*. Symposium on Research in Child Language Disorders, Madison, WI.

**DeThorne, L.S.**, Harlaar, N., & Petrill, S.A. (2010, June). *Longitudinal stability of genetic effects on children's conversational language measures*. Paper presented at the Child Language Seminar, City University, London, UK.

Mellman, L., **DeThorne, L.**, & Hengst, J. (2010, July). *Augmentative and Alternative Communication (AAC) Use in Schools*. Poster presented at the American Speech-Language-Hearing Association Schools Conference. Las Vegas, NV.

Hailpern, J., Karahalios, K., **DeThorne, L.**, & Halle, J. (2010). *VocSyl: Visualizing syllable production for children with ASD and speech delays*. Extended abstracts of ACM's SIG ACCESS Conference. Orlando, FL.

**DeThorne, L.**, Lohrens, J., & Halle, J. (2010). *Facilitating multi-syllabic productions in three preschool-age children*. Poster presented at the American Speech-Language-Hearing Association Annual Convention, Philadelphia, PA.

Mellman, L., **DeThorne, L.**, & Hengst, J. (2010). *Augmentative and Alternative Communication Use in Schools*. Poster presented at the American Speech-Language-Hearing Association Annual Convention, Philadelphia, PA.

Mahurin Smith, J., & **DeThorne, L.** (2010). *The impact of prematurity on language skills at school age*. Poster presented at the American Speech-Language-Hearing Association Annual Convention, Philadelphia, PA.

Hailpern, J., Karahalios, K., **DeThorne, L.**, Halle, J., Lohrens, J. (2010). *Visualizing multi-syllabic speech with computers for language therapy*. International Meeting for Autism Research (IMFAR), Philadelphia, PA.

King, A.M., Hengst, J.A., **DeThorne, L.S.** (2011, November). *Targeting severe speech-sound impairments with an integrated multimodal intervention*. American Speech-Language-Hearing Association Annual Convention, San Diego, CA.

Smith, J.M., & **DeThorne, L.S.** (2011, June). *Morphosyntactic complexity in conversations and narratives*. Symposium for Research on Child Language Disorders, Madison, WI.

Bogue, E. & **DeThorne, L.** (2012, February). *A psychometric analysis of childhood vocabulary Tests*. Illinois Speech-Language Hearing Association Annual Convention. Rosemont, IL.

**DeThorne, L.**, Karahalios, K., Halle, J., Lyons, K., & Aparicio Betancourt, M. (2012, May). *Use of multi-modal feedback to facilitate word and syllable combinations*. International Meeting for Autism Research (IMFAR), Toronto, Ontario, Canada.

**DeThorne, L.**, Bogue, E., Aparicio Betancourt, M., Karahalios, K., & Halle, J. (2013, June). *Facilitating multisyllabic productions: Support for an integrated speech-language approach*. Symposium on Research in Child Language Disorders, Madison, WI.

Smith, J.M., & **DeThorne, L.** (2013, June). *The role of attention in standardized language test performance among children born prematurely*. Symposium on Research in Child Language Disorders, Madison, WI.

Smith, J.M., & **DeThorne, L.** (2013, November). *The role of attention in language skills at school age for children born prematurely*, Poster presented at the American Speech-Language-Hearing Association Annual Convention, Chicago, IL.

Aparicio Betancourt, M., **DeThorne, L.**, & Karahalios, K. (2013, November). *Potential use of assessing electrodermal activity to inform services for children with limited verbal abilities*. Poster presented at the American Speech-Language-Hearing Association Annual Convention, Chicago, IL.

Hengst, J., **DeThorne, L.**, Kubalanza, M., Johnson, C., King, A., Kammo, M., Gunderson, T., Gunderson, T., Valentino, H., Ortigara, A., & Russell, S. (2013, November). *Situating communication within activities and around objects: Examining multimodality across five case studies*. Presentation at the American Speech-Language-Hearing Association Annual Convention, Chicago, IL.

Aparicio Betancourt, M., **DeThorne, L.**, & Karahalios, K. (2013, November). *Facilitating multisyllabic productions and assessing sympathetic arousal in children with developmental disorders*. Poster presentation at the Society for Neuroscience, San Diego, CA.

\*Snodgrass, M.R., Pietrowicz, M., Karahalios, K., Kim, J., Borden, M., **DeThorne, L.**, Aparicio, M., Meadan, H., & Halle, J.W. (2014, May). Effects of a pressure vest on behavioral/physiological measures of a child with developmental disability. Poster presented at *Association for Behavior Analysis International Convention*, Chicago, IL.

\***DeThorne, L.S.**, Hengst, J., & Valentino, H. (2014, September). *Classroom communication practices to support a child with special needs*. Presentation at the 4<sup>th</sup> Congress of the International Society for Cultural and Activity Research, Sydney, Australia.

\*Hamilton, M-B & **DeThorne, L.S.** (2014, September). *Translating the complexity of cultural-linguistic diversity into research practices*. Presentation at the 4<sup>th</sup> Congress of the International Society for Cultural and Activity Research, Sydney, Australia.

\*Hengst, J.A., **DeThorne, L.S.**, Valentino, H., McCartin, M. (2014, September). *Designing 'Robo-Buddies': Technologies to mediate communication in the wild*. Presentation at the 4<sup>th</sup> Congress of the International Society for Cultural and Activity Research, Sydney, Australia.

\***DeThorne, L.S.** (2015, April) *Examining communicative competence through the classroom interactions of a preschool-age child with autism*, Presentation at the Second City Disability Studies in Education Conference, Chicago, IL.

**DeThorne, L.**, Harlaar, N., Smith, J.M., & Aparicio Betancourt, M. (2015, June). *Longitudinal causal effects on early adolescent language*. Poster presented at the Symposium on Research in Child Language Disorders, Madison, WI.

Hamilton, M-B. & **DeThorne, L.S.** (2015, June). *Beyond ain't and be: Cultural-linguistic mismatch in teacher-child interactions*. Poster presented at the Symposium on Research in Child Language Disorders, Madison, WI.

Rogers, C., Aparicio Betancourt, M., & **DeThorne, L.S.** (2015, June). *Causal effects on child language development: A review of studies in CSD*. Poster presented at the Symposium on Research in Child Language Disorders, Madison, WI.

Hamilton, M-B. & **DeThorne, L.S.** (2015, July). *Beyond ain't and be: Cultural-linguistic mismatch in teacher-child interactions*. Poster presented at the ASHA Schools, Pheonix, AZ.

**DeThorne, L.**, Smith, J.M., Rakhlin, N., & Dale, P. (2015, November). *Reconceptualizing Environmental Influences on Child Language Development*. Panel presentation at ASHA, Denver, CO.

Hamilton, M-B., **DeThorne, L.**, Dey, A., Weiss, C., & Mitra, P. (2015, November) "*I can't control my English:*" *Linguistic profiles of two kindergartners from Philippine English-speaking households*. Poster presentation at ASHA, Denver, CO.

Vidal, V., & **DeThorne, L.S.** (2016, June), *Shared musical performance as a means of facilitating peer interaction in the classroom for an autistic child*, Presentation at the Second City Disability Studies in Education Conference, DesMoines, IA.

**DeThorne, L.S.** (2016, June), *Introducing school-age children to the concept of neurodiversity*, Presentation at the Second City Disability Studies in Education Conference, DesMoines, IA.

Vidal, V., & **DeThorne, L.S.** (2016, Sept), *Shared musical performance as a means of facilitating peer interaction in the classroom for an autistic child*, Presentation at XI Autism-Europe International Congress, Edinburgh, Scotland.

Vidal, V., & **DeThorne, L.** (2016, Nov), *Shared musical performance as a means of facilitating peer interaction involving a child with autism*, Poster presentation at ASHA, Philadelphia, PA.

Mahurin-Smith, J., & **DeThorne, L.** (2016, Nov), *The impact of prematurity on language skills in pre-adolescents*, Poster presentation at ASHA, Philadelphia, PA.

Mahurin-Smith, J., & **DeThorne, L.** (2016, Nov), *Syntactic complexity in conversations and narratives*, Poster presentation at ASHA, Philadelphia, PA.

Hamilton, M-B, & **DeThorne, L.S.** (2016, April), "*Street talking*" ... "*another layer of ESL:*" *Teachers' perceptions of AAE*. Poster presentation at NBSLHA, Atlanta, GA.

Aparicio Betancourt, M., & DeThorne, L. (2017, May). “*Nonshared environmental influences on language development: A monozygotic twin differences study.*” Poster presentation at International Meeting for Autism Research (IMFAR), San Francisco, CA.

Angulo, H., & **DeThorne, L.** (May, 2017). *Narratives about Autism: An Analysis of Weblog Entries by Individuals Who Self-Identify as Autistic.* Oral presentation at the International Congress of Qualitative Inquiry, Champaign-Urbana, IL.

Hamilton, M-B., & **DeThorne, L.**, (2017, May), “*My job is to get them ready for the world...: Teachers' perceptions of African-American English.*” Oral presentation at the International Congress of Qualitative Inquiry, Champaign-Urbana, IL.

Vidal-Velasco, V., Ernat, C., & **DeThorne, L.** (2017, May), “*I think he wants you to play the guitar: Use of interpretation as a strategy for facilitating interaction across autistic and non-autistic peers.*” Oral presentation at the International Congress of Qualitative Inquiry, Champaign-Urbana, IL.

Angulo, H., & **DeThorne, L.** (November, 2017). *Narratives about autism: An analysis of vlogs by individuals who self-identity as autistic.* Oral presentation at ASHA, Los Angeles, CA.

Vidal, V., Robertson, S., & **DeThorne, L.** (November, 2017). *Using shared interests to make friends: Students on the autism spectrum.* Oral presentation at ASHA, Los Angeles, CA.

Hamilton, M-B. & **DeThorne, L.** (November, 2017). *From colorblind to color brave: Becoming a culturally-competence clinician.* Oral presentation at ASHA, Los Angeles, CA.

Angulo, H., Chan, M., & **DeThorne, L.** (November, 2018). “*Life is a stage: Autistic perspectives on neurotypicality.*” Poster presentation at ASHA, Boston, MA.

Heuck, E., DeVries, L., Vidal, V., & **DeThorne, L.** (November, 2018). *Strategies for supporting social inclusion of an autistic child in the classroom.* Poster presentation at ASHA, Boston, MA.

Vidal, V., & **DeThorne, L.** (November, 2018). *What else matters?: Broadening the lens through which we view social supports for autistic students.* Poster presentation at ASHA, Boston, MA.

Vidal, V., & **DeThorne, L.** (September, 2019). *Broadening the lens: Environmental influences on the peer interactions of students on the autism spectrum.* Poster presentation at Autism Europe Congress, Nice, France

Vidal V., & **DeThorne, L.** (October, 2019). *Effectiveness of a supports-based approach in facilitating peer interactions in the classroom including students on the autism spectrum.* Poster presented at the International Society for Autism Research, Puerto Varas, Chile.



Vidal V., & **DeThorne, L.** (November, 2019). *Reimagining strategies to facilitate peer interaction for students on the autism spectrum using a supports-based approach*. Oral presentation at the American Speech-Language-Hearing Association Annual Convention, Orlando, FL.

Vidal V. & **DeThorne, L.** (June, 2020). *Reimagining Strategies: What More We Can Do to Support Autistic Students in the Classroom?* Oral presentation at the Innovations in Education Conference, Atlanta, GA.(moved on-line)

Hamilton, M-B., **DeThorne, L.**, & Johnson, A.C. (2022, July). *Volume & verve: How cultural communication style leads to classroom correction with an AAE-speaking kindergartner*. Poster presentation at ASHA Schools Connect, Online Conference.

Vidal, V., Wachholtz, D., Mattie, L., & **DeThorne, L.** (2022, October). *Avoiding ableism: Environmental systems and their role in construction autistic peer interactions in school settings*. Poster presentation at the Autism Europe Conference, Cracow, Poland.

Angulo, H., **DeThorne, L.** (2022, November). *Code-switching in conversations with a bilingual, autistic adult*. Oral presentation at the American Speech-Language-Hearing Association Annual Convention, New Orleans, LA.

Forsythe, E., Subramanian, A., **DeThorne, L.**, & Gerlach, H. (2022, November). *Increasing cultural responsiveness in clinical documentation*. Poster presentation at the American Speech-Language-Hearing Association Annual Convention, New Orleans, LA.

**DeThorne, L.**, Pierce, K., Rang, M., Schafer, S., VanRyswk, K., & Angulo, H. (2022, November). *Questioning what we believe: Use of the AUTIE to prompt SLP reflection on autism*. Poster presentation at the American Speech-Language-Hearing Association Annual Convention, New Orleans, LA.

Greene-Pendelton, K., Girolamo, T., **DeThorne, L.**, & Nicolaidis, C. (2022, November). *Making healthcare more accessible for the autistic community*. Poster presentation at the American Speech-Language-Hearing Association Annual Convention, New Orleans, LA.

Davidson, A. Pierce, K., VanRyswyk, K., & **DeThorne, L.** (2023, March 24) *College Student Perspectives of their Autism*. Michigan Speech-Language-Hearing Association Annual Convention, Kalamazoo, MI.

**DeThorne, L.S.**, & Gerlach-Houck, H. (2023, March 25). *SLP Practices for Resisting Ableism with a Focus on Autism & Stuttering*. Michigan Speech-Language-Hearing Association Annual Convention, Kalamazoo, MI.

### III. Resident Instruction

#### A. Courses Taught (2005 – present)

*Language Disorders in Preschool Children* (SHS 531/431)—2005 to 2011  
*Introduction to Phonological Disorders* (SHS 330)—2006  
*Speech-Language Disabilities in the Educational Setting* (SHS 390)—2006  
*Causal Influences in Communication Disabilities* (SHS 593T)—2007  
*Development and Disorders in Phonology and Articulation*, SHS 430—2009  
*Children, Language, & Communication* (SHS 120h/e)—2008, 2010, 2012, 2013, 2014  
*Project FOCAL Trans. Seminar* (SHS 593Z)—2007, 2009, 2010, 2011  
*Introduction to AAC* (SHS 473)—2011, 2013  
*Interdisciplinary Approaches to Life Science: What's Autism got to do with it?* (GCL 199)—2015  
*Advanced Seminar: Social Model of Disability* (SHS 586)—2015  
*Departmental Proseminar* (SHS 592)—2016  
*Building Healthy Communities* (GCL 220)—2016, 2017  
*Clinical Sociolinguistics* (SHS 571)—2017, 2018  
*Research Methods in Speech-Language Pathology & Audiology* (SPPA 6150)—2019  
*Communication Diversity & Healthcare* (SLHS 5870)-2021  
*Communication Diversity & Access* (SLHS 2970) - 2022

## B. Mentored Student Research

### **Post-Doctoral Research Specialists**

- Anna Verbuk, PhD University of Massachusetts, Funded by Project FOCAL (2009-2010)
- Beth Roos Eernisse, PhD University of Wisconsin at Madison, Funded by Project FOCAL (2010-2011).
- Jamie Mahurin Smith, PhD University of Illinois at Urbana, Funded by Project FOCAL (2010-2011).

### **Doctoral Dissertation - External Evaluator**

Johanna Lake, Department of Psychology, Neuroscience, and Behavior at McMaster University. *The uses of conversational speech in measuring language performance and predicting clinical disorders*. External Examiner (October 2010). Dissertation was successfully defended in October 2010.

Päivikki Aarne. *Self and other: Socio-emotional aspects of development in children with language impairment*. [External Opponent, Dissertation in Division of SLP at the Karolinska Institute, Stockholm, Sweden], Examination was passed May 8, 2015.

### **Doctoral Dissertation – Committee Chair**

Jamie Mahurin Smith, MA. Department of Speech and Hearing Science, Chair/Director (2009-2010). *The impact of prematurity on discourse-level language skills at school age*. Currently an assistant professor of Communication Sciences & Disorders at Illinois State University, Bloomington-Normal.

Megan-Brette Hamilton, MA. Department of Speech & Hearing Science. Chair/Director (2015-2016). *Teachers' perceptions of school-age children's communication*. Successful

Dissertation defense June 29, 2016. Currently an assistant professor position of Communication Disorders at Auburn University, Alabama.

Mariana Aparicio Betancourt, MA. Neuroscience Program. Chair/Director (2017). *Environmental influences on communication development: Implications for children with neurodevelopmental communication impairments*. Successful Dissertation defense August 17, 2017.

Verónica Vidal, MS. Department of Speech & Hearing Science. Chair/Director (2017-2018). *Getting in sync: Exploring and supporting peer interaction in an autistic child with inconsistent access to speech*. Successful Dissertation defense June 14, 2018. Currently a faculty member in Speech-Language Pathology at Los Andes University in Santiago, Chile.

Henry Geovanny Angulo Jiménez, MA. Department of Speech & Hearing Science. Chair/Director (2019-2020). *"I was like 'Oh my God, los dos'": Code-switching in conversations with a bilingual adult on the autism spectrum*. Successful Dissertation defense April 3, 2020. Currently a faculty member in Teaching English as a Foreign Language at the University of Costa Rica.

#### **Doctoral Dissertation - Committee Member**

Sara Steele, MA. Department of Speech and Hearing Science. Member (2006-2008). *Learning Words from context during reading by children with LI: Frequency and context effects*. Currently an Assistant Professor of Communication Sciences and Disorders at Saint Louis University.

Huai-Rhin Kim, MA. Department of Speech and Hearing Science. Member (2006-2008). *A cultural perspective on writing evaluation of Korean, English-language-learning children*. Current Status: Currently a post-doctoral fellow at the University of Victoria, Canada.

Claudia Winograd, Neuroscience Program, Member (2008-present), *A novel animal model of vocal learning deficits in fragile X mental retardation*. Defense scheduled for July, 2010.

Fang-Ying Yang, MA. Department of Speech and Hearing Science. Member (2008-2009). *Biliteracy effects on phonological awareness, oral language proficiency and reading skills in Taiwanese Mandarin-English bilingual children*. Currently a post-doctoral fellow at the Language Teaching and Research Center at the National Chiao Tung University, Taiwan.

Amie King, MA. Department of Speech and Hearing Science. Member (2008-present). *An integrated multimodal intervention approach to support speech and language development in children with severe speech impairments*. Currently an instructor of Special Education and Communication Disorders at Southern Illinois University-Edwardsville.

Shelly Jo Kraft, MA. Department of Speech and Hearing Science. Committee Member (2009-present). *Genome-wide association study of stuttering*. Currently a Post-doctoral Fellow at the University of Chicago, Department of Human Genetics. Currently an assistant professor of Communication Sciences and Disorders at Wayne State University.

Mary Kubalanza, MA. Department of Speech & Hearing Science. Member (2014) *An interactive approach to vocabulary intervention for speech-language pathologists in the classroom: Multiple language levels and modalities*. Completed April 10, 2015. Currently an assistant professor of Communication Disorders at California State University.

Jessica Zanton, Department of Special Education. *Using a staff training package to enable paraprofessionals to teach independent behavior to students with special needs*. Committee Member (2010). Completed April 30, 2015.

Maysoon Biller, MA. *A combined spoken communication treatment approach for children with ASD who are minimally verbal*. Member (2015-2016). Successfully defended Dec 12, 2016.

#### **Master's Thesis & Equivalency Project – Committee Chair**

Jessica Muchoney, MS. Department of Communication Sciences and Disorders at The Pennsylvania State University. Chair (2004-2006). *Performance of children with language impairment on the visualization and reasoning battery of the Leiter International Performance Scale-Revised*. Currently a speech-language pathology for the Central Dauphin School District in Harrisburg, PA and working part-time for Appalachian Rehabilitation, Inc.

Adrienne Johnson, MS. Department of Communication Sciences and Disorders at The Pennsylvania State University. Chair (2004-2006). *Genetic and environmental influences on children's interest in reading: A twin study*. Currently a speech-language pathologist at a charter school in Huntingdon, PA.

Mary Witte, MA. Department of Speech and Hearing Science. Chair (2005-2007). *Individual variation in the pragmatic skills of school-age children: Listeners' perceptions and causal factors*. Currently a speech-language pathologist for Glenview School District #34 and working part-time at Northshore University Health System.

Jamie Smith, MA, Department of Speech and Hearing Science, Member (2007-2008). *Infant Feeding and Stuttering Persistence*. Continued within our PhD program.

Mary-Kelsey Coletto, MA. Department of Speech and Hearing Science. Chair (2007-2009). *Comparing forms of visual feedback to facilitate early word use in two preschool-age children*. Currently a speech-language pathologist for the Northern Suburban Special Education District.

Jena Lohrens, MA. Department of Speech and Hearing Science. Chair (2008-2010). *Making words meet: Effectiveness of a hybrid treatment approach for facilitating multisyllabic productions*. Currently completing her summer internship at Ingalls Hospital in Harvey, IL. She has accepted a position with Comprehensive Rehab in Clinton, IA for the fall 2010.

Julie Mahieu, BS. Department of Speech and Hearing Science. *Expressive language development in twins versus singletons at early school age*. Chair (2009-2011). Thesis successfully defended on April 21, 2011.

Mariana Aparicio Betancourt (2012). *Assessment of emotional arousal collected via electrodermal activity during speech language therapy in children with developmental speech-language impairments*, Neuroscience Program Early Research Project, PhD Advisor. Completion January, 2013.

Megan-Brette Hamilton. ERP Title: *“If there’s more than one bus you say...”: Cultural-linguistic mismatch within the context of teacher-child interactions*. [Chair, Early Research Project], Completed October, 2014.

Veronica Vidal, *Shared musical performance as a means of facilitating peer interaction in the classroom for a child with autism*. [Chair, Early Research Project], Completed April 12, 2016.

Henry Angulo, ML. *Narratives about autism: An analysis of vlogs by individuals who self-identify as autistic*. [Chair, Early Research Project], Completed January 24, 2018.

#### **Master’s Thesis & Equivalency Project – Committee Member**

Melissa Boerman, MS. Department of Communication Sciences and Disorders at The Pennsylvania State University. Member (2004-2005). *The language development of Spanish in typically developing bilingual preschool children*. Current status is unknown.

Fang-Ying Yang, MA. Department of Speech and Hearing Science. Member (2007-2008). *Bilingual children’s use of partial information in early reading*. Continued within our PhD program.

Amie King, MA, Department of Speech & Hearing Science. Member (2007-2008). *Language measures as predictors of stuttering persistence or recovery*. Continued within our PhD program.

Kim Wolowiec Fisher, Department of Special Education. *Increasing community membership for children with autism who use AAC—An ecologically based intervention*. Committee Member (2010). Early Research Project successfully defended, Fall, 2011.

Lyons, Kristin. MA Thesis Title: *Vocabulary and Phonology Growth in Childhood Apraxia of Speech*. Thesis committee member, spring 2012.

Kubalanza, Mary. MA Thesis Title: *Emergent Narrative Abilities in a Child with Language Impairment: A Case Study*. Early Research Project Committee Member, 2012/2013.

Maysoon Biller. *Profiles of children with ASD who are minimally verbal*. [Committee Member, Early Research Project], Completed November 2014.

### **Doctoral Student Qualifying Exam – Committee Chair**

Veronica Vidal, MS. *The bioecological model of human development: A social ecological model and its application to communication disabilities in children with autism spectrum disorders*. Chair (2016). Passed qualifying exam Oct 5, 2016.

Henry Angulo, MA. *Conversation analysis and its application to the study of communication in autism*. Chair (2018). Passed qualifying exam May 30, 2018.

### **Undergraduate Honor Student Theses, Committee Chair**

Jessica A. Muchoney (2002-2004), Department of Communication Sciences and Disorders at The Pennsylvania State University. *The influence of verb semantics and phonology on the production of past tense –ed in children with language impairment*.

Rebecca Jeanne Campbell (2003-2005), Department of Communication Sciences and Disorders at The Pennsylvania State University. *The genetic and environmental influences on semantic development during the early school age years*

Sarah Roberta Smith (2003-2005), Premedicine degree with honors in Communication Sciences and Disorders at The Pennsylvania State University. *The genetic and environmental influences on syntactic development in school age children*.

Lisa Mellman (2008-2010), James Scholar, Department of Speech and Hearing Science at The University of Illinois. *Augmentative and alternative communication use in schools*.

Ellen Bogue (2009-2011), James Scholar, Department of Speech and Hearing Science at the University of Illinois. *A psychometric analysis of childhood vocabulary tests*.

Stephanie Russell & Hillary Valentino (2011-2013), James Scholar, Department of Speech and Hearing Science at the University of Illinois. *Classroom Communicative practices involving one preschool-aged child with complex communication needs*. James Scholar Undergraduate Senior Honors Thesis, Research Mentor (in conjunction with Julie Hengst).

Sabrina Schaffer (2020-2021), Honors student, Department of Speech, Language & Hearing Sciences at Western Michigan University. *Development of a questionnaire focusing on varying perspectives about autism*. Lee Honors College Undergraduate Honors Thesis, Chair.

Anna Davidson (2022-2023), Honors student, Department of Speech, Language & Hearing Sciences at Western Michigan University. *College Students Perspectives of their Autism*. Lee Honors College Undergraduate Honors Thesis, Chair.

Shadha Al Kalbani (2023-2024), Honors student, Department of Speech, Language & Hearing Sciences at Western Michigan University. *Neurodivergent Experiences in CSD Professional Programs as Reflected on Reddit*. Lee Honors College Undergraduate Honors Thesis, Chair.

#### **Undergraduate Honor Student Theses, Committee Member**

Katrina Rourke (2020), Department of Speech Language & hearing Science at Western Michigan University. *Self-disclosure of stuttering to various social referent groups and its relationship to psychological distress*. Senior Honors Thesis, Committee member.

#### **Summer Research Opportunities Program & McNair Student Research Projects**

Leslie Ann Williams (Summer 2003). *The influence of child language and adult input: An analysis of grammatical complexity*.

Elana Burton (Summer 2004). *The development of a parent-report measure of language ability in children ages 7-9*

Rachel Lastres (Summer 2009). *Specificity of the phenotype for articulation disorders*.

Antonio Romaguera (Summer 2009). *Parent-child relationships in children with speech-language disabilities*.

Dai'Shon West (Summer 2013). *Associations between specific treatment strategies and children's progress in intervention*.

#### **C. New Course Development**

SHS 120H *Children, Communication, and Language Ability*. This section was developed as an honors section of a preexisting course. It is the first honors course to be offered in Applied Health Sciences; this course was approved in Summer 2007 by the Campus Honors Program and first taught in Spring 2008.

LAS/GCL 199 *Interdisciplinary Approaches to Life Science: What's Autism got to do with it?* As part of the Provost's Grand Challenge Learning initiative, I developed this course within the Health & Wellness stream to enable students to satisfy a Life Sciences Gen Ed requirement while gaining an interdisciplinary perspective on autism; approved by the Gen Ed Board in the Summer of 2015, I first taught this course in the Fall of 2015.

GCL 220 *Building Healthy Communities*. As part of the Provost's Grand Challenge Learning initiative to revitalize general education, I helped develop this course within the Health & Wellness track to help student develop an interdisciplinary perspective on health while also

meeting general education requirements both in cultural studies and philosophy; approved by the Gen Ed Board in the Spring of 2016, I first taught this course in the Fall of 2016.

SLHS 2090 *Communication Diversity & Access*. I worked with Tanya Timmerman and Marissa Rang to develop this unique inter-disciplinary course aimed at helping students view particular “clinical” populations from a diversity-based perspective, recognize systemic barriers to communication access, and implement strategies at the inter-personal level to support communication success.

#### IV. Service

##### A. Public Engagement

DeThorne, L.S. (1998, January). *Crash course in speech-language development for daycare providers*. Workshop presented to day care providers at Baby Toddler Day Care, Evanston, IL.

DeThorne, L.S. (1998, March). *Improving communication skills with your child*. Workshop presented to teenage mothers at Evanston Township High School, Evanston, IL.

DeThorne, L.S. (1999, May). *Improving communication skills with your child*. Workshop presented to parents and teachers at YWCA Child Care, Danville, IL.

DeThorne, L.S. (2000, October). *Helping children become good communicators*. Workshop presented to parents and child care professionals at the GEM Conference, Pontiac, IL.

DeThorne, L.S. (2004, April). *Identifying language delay: Italy vs. Holland*. Workshop presented to staff at the Child Development Lab at the Pennsylvania State University, University Park, PA.

DeThorne, L.S. (2007, April). *Putting language tests ‘to the test’: Just how good are they?* Workshop for the Eastern Illinois Speech-Hearing-Language Association, Urbana, IL.

DeThorne, L.S. (2008 & 2009, April) *When Broca’s is broken*, Lab participation in the Neuroscience Program’s Brain Awareness Day, Urbana, IL.

DeThorne, L.S., & Kuehn, D. (2009, Spring). *Speech anatomy*. Presentation for Science Day at Middletown Elementary School, Mahomet, IL

DeThorne, L.S. (2010, January). *Obtaining a communication device for your child: One parent’s journey*. Workshop open to parents and professionals in the Champaign-Urbana community through The Autism Program, Urbana, IL.



DeThorne, L.S. (2011, February). *How seeing can help with saying: Use of visual feedback to facilitate speech*. Champaign-Urbana Autism Network, Urbana, IL.

DeThorne, L.S. (2011, June). *UIUC inclusive playgroups*. The Autism Program Social Skills Summit, Springfield, IL.

Tortorelli, L. Hengst, J.A., DeThorne, L.S., Cravens, J., Karahalios, K., & Halle, J. (Organizers). Symposium on Activity-Based Approaches to Communication (SABAC). April, 20, 2012, Hawthorn Suites, Champaign, IL.

Moss, A., Choi, H., Choi, M., & DeThorne, L. (Organizers). The Summit Afterschool Program, Stratton. 2011-2014.

DeThorne, L.S. *Intern In-service on Autism and Communication*. The Autism Program, Champaign, IL. Fall 2012, Fall 2013, Fall 2014.

Hengst, J., & DeThorne, L. (Faculty Organizers). Symposium on Activity-Based Approaches to Communication (SABAC). October 4, 2013, iHotel, Champaign, IL.

DeThorne, L. & VanRyswyk, K.J. *Neurodiversity 101: Building a more colorful world*. November 14, 2019, Kalamazoo Valley Museum, Kalamazoo, MI.

DeThorne, L. & VanRyswyk, K.J. *Neurodiversity 101*. January 9, 2020, Comprehensive Speech Therapy, Jackson, MI.

DeThorne, L. *Supporting Neurodivergent Youth in the Boy Scouts*. November 4, 2022 Boy Scouts of America, Kalamazoo, MI.

## B. Professional Service

### **Review Panels**

- Students Preparing for Academic and Research Careers Award (SPARC), Review Panel, American Speech-Language-Hearing Association (July 2007)
- Reviewer of Project Grant, Wellcome Trust, London, UK (May 2009)
- NSF Smart & Connected Health Human-Computer Interaction Panel (June, 2013), ad hoc reviewer offering expertise in disability and technology
- Reviewer for Netherlands Organization for Scientific Research (December, 2015), ad hoc reviewer offering expertise in language and genetics
- Reviewer for the American Speech-Language-Hearing Foundation New Century Scholars Doctoral Scholarship competition (July, 2016)
- Reviewer on Special Emphasis Panel/Scientific Review Group 05 LCOM for the NIH (February, 2017, 2018, 2019) offering expertise related to language development, autism, and augmentative and alternative communication
- Reviewer for American Speech-Language-Hearing Foundation Researcher-Practitioner Collaboration Grant (2020)

- Reviewer for the American Speech-Language-Hearing Association, Autism Topic Planning Committee Member ( 2019 & 2020) & Co-chair (2022); Health Literacy—Optimizing Outcomes Topic Planning Committee Member (2023)
- Review on Special Emphasis Panel for the NIH (March, 2024) offering expertise related to “Understanding and Mitigating Health Disparities Experienced by People with Disabilities Caused by Ableism

#### **Editorial Consulting for Professional Journals**

- Ad hoc Reviewer, Variety of 20 different journals (2005-2023)
- Associate Editor, *American Journal of Speech-Language Pathology* (2015-2016)
- Guest Associate Editor, *American Journal of Speech-Language Pathology* (July 2008, November 2014-July 2015)
- Guest Associate Editor, *Journal of Speech, Language, Hearing Research* (2012-2013)
- Editorial Board Member, *American Journal of Speech-Language Pathology* (2020-2023)
- Editor, *American Journal of Speech-Language Pathology* (2024-2026)

#### **Membership in Professional Organizations, Professional Certifications, Licensure**

- Illinois Teacher Certification for Special (K-12) Speech-Language Impaired (1996)
- Illinois Speech-Language-Hearing Association, Member (1997-1999)
- Pennsylvania Speech-Language Hearing Association, Member (2004-2005)
- American Speech-Language-Hearing Association, Member (1997-present)
- ASHA Certificate of Clinical Competence (1997-present)
- ASHA Special Interest Division 1, Language Learning and Education, Member (2001, 2006-2015, 2017)
- ASHA Special Interest Division 14, Cultural and Linguistic Diversity, Member (2017-2024)
- ASHA Special Interest Division 12, Augmentative and Alternative Communication, Member (2009-2016)
- Champaign-Urbana Autism Network Governing Advisory Committee, Member (2015-2016)
- Society for Disability Studies, Member (October, 2016)
- Arc Community Advocates Inclusion Conference Planning Committee, Member (2020)
- Arc Community Advocates, Board Member (2022-2023)
- MSHA Diversity & Inclusion Committee, Member (2021-present)

#### C. University Service

##### **Campus-level**

Family Resiliency Initiative and The Autism Project, Member (2005-2006)

Ad Hoc Interdepartmental Committee to select the Goldstick Family Lecturer in Communication Disorders, Member (2005-present)

Project PREP Advisory Counsel, Member (2006-2009)

Neuroscience Program Graduate Admissions, Member (2009)  
Award Committee for the Goldstick Fellowship in Communication Disorders (2009-2014)  
Campus Commencement, University Honors Gonfalon Carrier (2010)  
Dean's Evaluation Committee, Member (Spring 2012-Fall 2012)  
Office of Undergraduate Research (OUR) Advisory Board, Member (2012-2014)  
Gender Equity Council, Member (2013-2014)  
Gender Equity Council Visibility of Women subcommittee, Member (2013-2014)  
Grand Challenge Learning Leadership Committee, Advisory Co-Chair for the Health and Wellness track (2015-2016)  
Search Committee for the Dean of Applied Health Sciences, Member (2015-2016)  
Faculty Senate, elected Member (2016-present)  
Provost's Offices Series for Associates, "Managing Your Sabbatical and Leaves," panelist (March 31, 2016)  
WMU Provost's Interdisciplinarity Committee, member (2021-2022)  
WMU Search Committee for the Dean of Health & Human Services, Member (2023-2024)

### **College-level Service**

Elections and Credential Committee, Elected Member (2006-2008)  
Ad Hoc Committee focused on the development of new clinic space at Research Park, Consultant (2007)  
Educational Policy Committee, Member (2006-2013, 2016-present)  
Alleged Capricious Grading Committee, Member (2009-2011, 2013-2014)  
Disability Search Committee (Assistant/Associate level), Member (2010, 2012/2013)  
Ad Hoc Research Presentation for Easter Seals, Presenter (2010, May 4)  
SHS Head Search Committee, Member (2011-2012)  
Ad Hoc Committee on PhD in Disability and Rehabilitation Science (2011-2012)  
Ad Hoc Working Group on Sports Access for Individuals with Disabilities, Member (Sp 2012)  
AHS Executive Committee, Elected Member (2013-2014)  
Center for Health, Aging, & Disability (CHAD) RFDA Workshop on *Identifying, attracting and funding graduate students: Best practices*, roundtable presenter (11/11/14)  
Center for Health, Aging, & Disability (CHAD) Senior Faculty Committee, Member (2016-2018)

### **Department-level Service**

Area of Specialization Committee: Speech-Language Pathology (2005-2006)  
Master's Curriculum Committee (Fall 2005-Spring 2007)  
Coordinated review of PhD application in area of language (Spring 2007-Spring 2010)  
Research and Grant Writing Committee (Fall 2007-Spring 2008)  
Educational Policy Committee (Fall 2007-Spring 2008, Fall 2010-present); Chair (2011-2012)  
Graduate Admissions Committee (Fall 2007-Spring 2010, 2016-2017)  
SHS Search Committee for Position in Deglutition, Member (Fall 2010-Spring 2011)  
Undergraduate Programs Committee, Chair (Fall 2012-Spring 2014, Fall 2015-present)  
SHS Executive Committee (2012-2014)  
Faculty Advisory Committee (2012-2014, Fall 2015-present)

Promotion & Tenure Committee (2013-2014)

National Student Speech-Language-Hearing Association Faculty Advisor (2012-2014, Fall 2015-2016)

**Leadership Development**

- University of Illinois Provost's Office Academic Leadership Series, "The Art and Science of Constructing Promotion and Tenure Cases," attendee (Sept 8, 2016)
- University of Illinois Provost's Office Thriving as an Associate Professor Series, "Difficult Conversations with Leaders, Colleagues, and Students," attendee (Oct 4, 2016)
- University of Illinois Provost's Office Thriving as an Associate Professor Series, "Know Your University: The Budget Situation for Associates," attendee (Feb 14, 2017)
- University of Illinois Chancellor's Office Professional Leadership Series: "Building Diversity & Inclusion Competencies, Certificate of Completion (May 3, 2018)
- Western Michigan University New Administrator Series, attendee (2018-2019)
- MAC Fellow (2019-2020)
- The Chronicle of Higher Education's Strategic Leadership Program (2022)