

Julia L Evans
School of Behavior and Brain Sciences
Communication Disorders and Speech Science; Cognitive Neuroscience
University of Texas-Dallas, 800 Campbell Road, Richardson, Texas

Educational History

B.A. (with honors), 1982, University of Colorado, Boulder, CO, Communication Disorders & Speech Science
M.S., 1983, Columbia University, New York, NY, Communicative Disorders & Speech Science
Ph.D., 1990, University of Michigan, Ann Arbor, MI, Communicative Disorders & Speech Science
Title of Dissertation: "Gender differences in the language skills of normal and specifically language impaired children" Committee: Holly K. Craig, Ph.D. (Chair), Renee Anspach, Ph.D., Samuel Meisels, Ph.D., Charles Tait, Ph.D.

Employment History

Clinical Supervisor, 1988 – 1990, Adult Aphasia Rehabilitation Program, The University of Michigan Ann Arbor, MI
Speech Language Pathologist, 1988 – 1990, Children's Psychiatric Hospital, The University of Michigan Ann Arbor, MI
Speech Language Pathologist, 1990 – 1991, Gonzales Elementary School, Santa Fe NM.
Postdoctoral Fellow, 1990 – 1993, Cognitive Psychology, Carnegie Mellon University, Pittsburgh, PA
Research Scientist, 1993 – 1998, Cognitive Psychology, Carnegie Mellon University, Pittsburgh, PA
Research Scientist, 1995 – 1998, Waisman Center, University of Wisconsin - Madison, Madison, WI
Assistant Professor, 1998 – 2003, Department of Communication Disorders, University of Wisconsin - Madison, Madison, WI
Assistant Professor, 1998 – 2003, Affiliate Psychology, University of Wisconsin - Madison, Madison, WI
Associate Professor, 2003 – 2005, Department of Communication Disorders, University of Wisconsin - Madison, Madison, WI
Associate Professor, 2003 – 2005, Affiliate, Psychology & Educational Psychology, University of Wisconsin - Madison, Madison, WI
Primary Investigator, 1998 – 2005, Waisman Center, University of Wisconsin - Madison, Madison, WI
Associate Professor, 2006 – 2010, School of Speech Language and Hearing Sciences, San Diego State University, San Diego, CA
Faculty, 2006 – 2012, Joint Doctoral Program: Language and Communication Disorders, SDSU/UCSD
Professor, 2011 – 2012, School of Speech Language and Hearing Sciences, San Diego State University, San Diego, CA
Senior Research Scientist, 2011 – 2017, Center for Research in Language, University of California - San Diego, San Diego, CA
Professor, 2012 – present, School of Behavioral and Brain Sciences, University of Texas Dallas, Richardson, TX

Professional recognitions and honors

ASHA 1st Award, American Speech and Hearing Association Continuing Education
Fellow of the Association, American Speech-Language-Hearing Association
Faculty Development Award, University of Texas Dallas
Meritorious Presentation Award, American Speech Language Hearing Association Convention,

Meritorious Presentation Award, American Speech Language Hearing Association Convention
Editor's Award, Journal of Speech Language Hearing Sciences
Mentor Research Award, American Speech Language Hearing Association, Dr. Hughes
Mentor Research Award, American Speech Language Hearing Association, Dr. Scheer-Cohen
Brenda Pfaehler TRIO Minority Student Mentor Award, University of Wisconsin
Lilly Foundation Teaching Fellowship, University of Wisconsin
Marguerite Wilker Johnson Fellowship, University of Michigan
Elizabeth Dockeray Fellowship, Columbia University
Frank Ross Chamber's Scholarship Award, Columbia University
Clara Strasburg Scholarship Award, Columbia University
Mortar Board National Honor Society, University of Colorado

Professional Memberships

American Speech Language Hearing Association
Society for the Neurobiology of Language

Articles in refereed journals

Childhood Development after Cochlear Implantation (CDaCI) Consortium Refereed Publications:

- Cruz I, Quittner AL, Marker C, DesJardin JL; CDaCI Investigative Team. (2013). Identification of effective strategies to promote language in deaf children with cochlear implants. *Child Dev.* 2013 Mar-Apr;84(2):543-59. doi: 10.1111/j.1467-8624.2012.01863.x. Epub 2012 Sep 24. PMID: 23002910
- Cruz I, Vicaria I, Wang NY, Niparko J, Quittner AL; CDaCI Investigative Team (2012). Language and behavioral outcomes in children with developmental disabilities using cochlear implants. *Otol Neurotol.* 2012 Jul;33(5):751-60. doi: 10.1097/MAO.0b013e3182595309. PMID: 22699986
- Clark JH, Wang NY, Riley AW, Carson CM, Meserole RL, Lin FR, Eisenberg LS, Tobey EA, Quittner AL, Francis HW; CDaCI Investigative Team, Niparko JK (2012). Timing of cochlear implantation and parents' global ratings of children's health and development. *Otol Neurotol.* 2012 Jun;33(4):545-52. doi: 10.1097/MAO.0b013e3182522906. PMID: 22588232
- Niparko JK, Tobey EA, Thal DJ, Eisenberg LS, Wang NY, Quittner AL, Fink NE; CDaCI Investigative Team, (2010). Spoken language development in children following cochlear implantation. *JAMA.* 2010 Apr 21;303(15):1498-506. doi: 10.1001/jama.2010.451. PMID: 20407059

Research Articles

†Current or former students, Postdoctoral fellows

Evans, J., & Alibali, M. (under review). Abstract versus Concrete Conceptual Representations in Children with Developmental Language Disorder (DLD): Implications for the Procedural Circuit Deficit Hypothesis? *International Journal of Language and Communication Disorders.*

Scheppele, M.,[†] Carey, S.,[†] & Evans, J. L., (under revision). Structural lateralization and language proficiency in adolescents. *Laterality: Asymmetries of Body, Brain and Cognition.*

Gelfand, H.,[†] Blumenfeld, H., Elman, J., & Evans, J.L. (under review). Intersensory Facilitation in Executive Processes: Testing Predictions of the Intersensory Redundancy Hypothesis. *Journal of Cognitive Psychology.*

- Gillam, R., Evans, J., Fargo, J., Schwartz, S & Montgomery, J. (under review). Specification and Identification of a Cognitive Measurement Model in Children with and Without Developmental Language Disorder. *Journal of Communication Disorders*.
- Berglund-Barraza, A.,[†] Carey, S.,[†] Hart, J., Vanneste, S., Evans, J.L. (in press). Modulating phonological working memory with anodal High-Definition transcranial direct current stimulation (HD tDCS) to the left anterior portion of the supplementary motor area (preSMA). *Journal of Speech Language Hearing Sciences*.
- Evans, J., Maguire, M., & Sizemore, M.[†]. (2022). Neural Patterns Elicited by Lexical Processing in Adolescents with Specific Language Impairment: Support for the Procedural Deficit Hypothesis? *Journal of Neurodevelopmental Disorders*, 14(1), 1-22. PMID: 35305572
- Ahufinger Sanclemente, N.,[†] Barrachina, L., Torrent, M., Sanz, L., & Evans, J.L. (2021). Statistical Word Learning in Catalan-Spanish speaking children with and without Developmental Language Disorder. *International Journal of Language and Communication Disorder*, 57(1) 42-62. PMID: 34613648
- Ellis, E.,[†] Borovsky, A.,[†] Elman, J., & Evans, J.L. (2021). Toddlers' Ability to Leverage Statistical Information to Support Word Learning. *Frontiers in Developmental Psychology*, 12, 641. PMID: 33897523
- Gillam, R., Sarfraz, S., Montgomery, J. & Evans, J.L. (2021). Cognitive Processes Related to Memory Capacity Explain Nearly All of the Variance in Language Test Performance in School-Age Children With and Without Developmental Language Disorder. *Frontiers in Psychology*. 3990 PMID: 34621221
- Ahufinger Sanclemente, N.,[†] Berglund-Barraza, A.,[†] Cruz-Santos, A.,[†] Ferinu, L., Andreu, L., Sanz-Torrent, M., & Evans, J.L. (2021). Consistency of a Nonword Repetition Task to Discriminate children with and without Developmental Language Disorder in Catalan-Spanish and European Portuguese speaking children. *Children*, 8(2), 85. PMID: 33530420
- Montgomery, J., Gillam, R., & Evans, J. (2021). A New Memory Perspective on the Sentence Comprehension Deficits of School-Age Children with Developmental Language Disorder: Implications for Theory, Assessment, and Intervention. *Language, Speech, and Hearing Services in the Schools*. *Language, Speech, and Hearing Services in Schools*, 52(2), 449-466. PMID: 33826402
- Berglund-Barraza, A.,[†] Tian, F., Basak, C., Hart, J., & Evans, J. L. (2020). Tracking changes in frontal lobe hemodynamic response in individual adults with Developmental Language Disorder following HD tDCS enhanced phonological working memory training: An fNIRS feasibility study. *Frontiers in Human Neuroscience*, 14, 362. PMID: 33132869
- Berglund-Barraza, A.,[†] Tian, F., Basak, C., Evans, J.L. (2019). Word Frequency is Associated with Cognitive Effort During Verbal Working Memory: A Functional Near Infrared Spectroscopy (fNIRS) Study. *Frontiers in Neuroscience*, 13, 433. PMID: 31920592
- Warner-Czyz, A. D., Evans, D.,[†] Turkstra, L., Scheppele, M.,[†] Song, C.,[†] & Evans, J. L. (2019). Effect of auditory status on visual emotion recognition in adolescents. *Cochlear implants international*, 20(3), 127-137. PMID: 30727860

- Montgomery, J. W., Gillam, R. B., Evans, J. L., Schwartz, S., & Fargo, J. D. (2019). A Comparison of the Storage-Only Deficit and Joint Mechanism Deficit Hypotheses of the Verbal Working Memory Storage Capacity Limitation of Children with Developmental Language Disorder. *Journal of Speech, Language, and Hearing Research*, 1-18. PMID: 31596646
- Scheppele, M.,[†] Evans, J. L., & Brown, T. T. (2019). Patterns of structural lateralization in cortical language areas of older adolescents. *Laterality: Asymmetries of Body, Brain and Cognition*, 24(4), 450-481. PMID: 30417734
- Gillam, R. B., Montgomery, J. W., Evans, J. L., & Gillam, S. L. (2019). Cognitive predictors of sentence comprehension in children with and without developmental language disorder: Implications for assessment and treatment. *International Journal of Speech Language Pathology*, 21(3), 240-251. PMID: 30712388
- Evans, J.L., Gillam, R., & Montgomery, J., (2018). Cognitive Predictors of Spoken Word Recognition in Children with and without Developmental Language Disorders. *Journal of Speech, Language, and Hearing Science Research*, 61,6, 1409-1425. PMID: 29800024
- Montgomery, J., Evans, J., & Gillam, R. (2018). Structural Relationship between Cognitive Processing and Syntactic Sentence Comprehension in Children with and without Developmental Language Disorder. *Journal of Speech, Language, and Hearing Science Research*, 61(12), 2950-2976. PMID: 30398612
- Warner-Czyz, A. D., Evans, J.L., Turkstra, L., Scheppele, M.,[†] & Evans, D.[†] (2018). Effect of auditory status on recognition of facial expressions by adolescents. *Journal of Hearing Science*, 8(2), 96-97.
- Montgomery, J., Gillam, R., & Evans, J.L. (2017) "Whatdunit?" Sentence Comprehension Abilities of Children with SLI: Sensitivity to Word Order in Canonical and Noncanonical Structures. *Journal of Speech, Language, and Hearing Science Research*, 22:1-16. PMID: 28832884
- Fyfe, E.R., Evans, J.L., Eisenband, L.,[†] & Alibali, M. (2017). Relationship between patterning skill and differing aspects of early mathematics knowledge. *Cognitive Development*, 44, 1-11.
- Fu, G., Wan, N., Baker, J., Montgomery, J., & Evans, J.L., & J., Gillam, R. (2016). A Proof-of-Concept Study of Function-Based Statistical Analysis of fNIRs Data: Syntactic Comprehension of Children with Specific Language Impairment Compared to Typically Developing Controls. *Frontiers in Behavioral Neuroscience*. Doi:10.3389/fnbeh.2016.00108 PMID: 27375448
- Montgomery, J., Gillam, R., & Evans, J.L. (2016). Syntactic versus Memory Accounts of Sentence Comprehension in Children with Specific Language Impairment: Looking Back, Looking Ahead. *Journal of Speech, Language, and Hearing Science Research*, 59, 1491-1504. PMID: 27973643
- Sanjeevan, T., Mainela-Arnold, E.,[†] Alibali M.W., & Evans, J.L. (2016). Temporal Coordination between speech and manual communicative gestures in children with specific language impairment. *Gesture*, 15, 321-339.

- Borovsky, A.,[†] Ellis, E.,[†] Evans, J. L., & Elman, J. (2016). Semantic structure interacts with vocabulary knowledge and sentence processing in infancy. *Child Developmental*, 87, 1983-1908. PMID: 27302575
- Borovsky, A.,[†] Ellis, E.,[†] Evans, J. L., & Elman, J. (2016). Lexical leverage: Category knowledge boosts real-time novel word recognition in two year olds. *Developmental Science*, 19, 918-932 doi: 10.1111/desc.12343 PMID: 26452444
- Montgomery, J., Evans, J.L., Gillam, R., Sergeev, A., Finney, M. (2016). “Whatdunit?” Developmental Changes in Children’s Syntactically-Based Sentence Interpretation Abilities and Sensitivity to Word Order. *Applied Psycholinguistics*, 37, 1281-1309.
- Ellis, E.,[†] Borovsky, A.,[†] Elman, J. E. & Evans, J. L. (2015). Novel Word Learning: Are 18-Month-Olds Late Talkers Really Different from their Typical Peers? *Journal of Communication Disorders*, 58, 143-157. PMID: 26188415.
- Finney, M.C., Montgomery, J.W., Gillam, R., & Evans, J.L. (2014). Role of Working Memory Storage and Attention Focus Switching in Children’s Comprehension of Spoken Object Relative Sentences. *Child Development Research*, 14, 1-11. PMID: 19948760
- Mainela-Arnold, E.,[†] Alibali, M., Hostetter, A.B., & Evans, J.L. (2014). Gesture-speech integration in children with specific language impairment. *International Journal of Language & Communication Disorders*, 49 (6), 761-770. PMID: 25039671
- Brown, T. T., Erhart, M., Avesar, D., Dale, A. M., Halgren, E., & Evans, J. L. (2014). Atypical right hemisphere specialization for object representations in an adolescent with specific language impairment. *Frontiers in human neuroscience*, 8. PMID: 24592231
- Mainela-Arnold, E.,[†] & Evans, J.L. (2014). Do statistical segmentation abilities predict lexical-phonological and lexical-semantic abilities in children with and without SLI? *Journal of Child Language*, 41 (02), 327-351. PMID: 23425593
- Borovsky, A.,[†] Burns, E., Elman, J., & Evans, J.L. (2013). Lexical activation during sentence comprehension in Adolescents with History of Specific Language Impairment. *Journal of Communication Disorders*, 46 (5-6) 413-427. PMID: 24099807 PMCID: [PMC4634526](#)
- Coady, J.,[†] Mainela-Arnold, E.,[†] & Evans, J.L. (2013). Phonological and lexical effects in verbal recall by children with specific language impairments. *International Journal of Language and Communication Disorders*, 48(2), 144-159. PMID: 23472955
- Ellis Weismer, S., Venker, C., Evans, J.L., & Moyle, M. (2013). Fast Mapping in Late-Talking Toddlers. *Applied Psycholinguistics* 34(1), 69-89. PMID: 23898218 PMCID: [PMC3724169](#)
- Evans, J.L., Pollak, S., Selinger, C.,[†] & Schell, S.[†] (2011). P300 as a measure of processing capacity in auditory and visual domains in specific language impairment. *Brain Research* 1389, 93-102. PMID: 21316354
- Mainela-Arnold, E.,[†] Alibali, M.W., Ryan, K.,[†] & Evans, J.L., (2010). Knowledge of mathematical equivalence problems in children with specific language impairment: Insights from gesture and speech. *Language, Speech, and Hearing Services in Schools*, 42(1), 18-30. PMID: 20679410

- Mainela-Arnold, E.,[†] Evans, J.L., & Coady, J.[†] (2010). Explaining lexical-semantic deficits in specific language impairment: The role of phonological similarity, phonological working memory, and lexical competition. *Journal of Speech, Language, and Hearing Research* 53(6) 1742-56. PMID: 20705746
- Coady, J.A.,[†] Evans, J.L., & Kluender, K.R. (2010). The role of phonotactic frequency in sentence repetition by children with specific language impairments. *Journal of Speech, Language, and Hearing Research*, 53(5), 1401-15. PMID: 20705749
- Mainela-Arnold, E.,[†] Evans, J.L., & Coady, J.[†] (2010). Beyond capacity limitations II: Effects of lexical processes on word recall in verbal working memory tasks in children with and without SLI. *Journal of Speech, Language, and Hearing Research*, 53(6), 1656-72. PMID: 20705747
- Coady, J.A.,[†] Evans, J.L., & Kluender, K.R. (2010). The role of phonotactic frequency in nonword repetition by children with specific language impairments. *International Journal of Language and Communication Disorders*, 45(4), 494-509. PMID: 19821795
- Alibali, M. W., Evans, J.L., Hostetter, A. B., Ryan, K.,[†] & Mainela-Arnold, E.[†] (2009). Gesture-speech integration in narrative discourse: Are children less redundant than adults? *Gesture*, 9(3), 290-311. PMID: 26740817
- Evans, J.L., Saffran, J., & Robe, K.[†] (2009). Statistical Word Learning in Children with SLI. *Journal of Speech Language & Hearing Research*, 52, 269-288. PMID: 19339700
- Montgomery, J., & Evans, J.L. (2009). Complex sentence comprehension and working memory in children with specific language impairment. *Journal of Speech Language & Hearing Research*, 52, 321-335. PMID: 18723601
- Montgomery, J., Evans, J.L., & Gillam, R. (2008). Sustained attention and sentence processing in children with SLI. *Applied Psycholinguistics*, 30, 123-151.
- Mainela-Arnold, E.,[†] Evans, J.L., & Coady, J.[†] (2008). Lexical representation in children with SLI: Evidence from a frequency manipulated gating task. *Journal of Speech Language & Hearing Research*.51, 381-393. PMID: 18367684
- Coady, J.A.,[†] & Evans, J.L. (2008). Uses and interpretations of non-word repetition tasks in children with and without specific language impairments (SLI). *International Journal of Language and Communication Disorders*, 43, 1-40.
- Graf Estes, K.,[†] Evans, J.L., Alibali, M.W., & Saffran, J.R. (2007). Can infants map meaning to newly segmented words? Statistical segmentation and word learning. *Psychological Science*, 52, 321-335. PMID:17444923
- Moyle, M.J., Ellis Weismer, S., Evans, J.L., & Lindstrom, M. (2007) Longitudinal Relationship between Lexical and Grammatical Development in Typical and Late Talking Children. *Journal of Speech, Language, and Hearing Research*, 50, 508-528. PMID: 17463244
- Coady, J.,[†] Evans, J.L., Mainela-Arnold, E.,[†] & Kluender, K. (2007). Children with Specific Language Impairments perceive speech most categorically when tokens are natural and meaningful. *Journal of Speech, Language, and Hearing Research*, 50, 41-57. PMID: 17344547

- Graf Estes, K.,[†] Evans, J.L., & Else-Quest, N. (2007) Differences in nonword repetition performance of children with and without Specific Language Impairment: A meta-analysis *Journal of Speech, Language, and Hearing Research*, 50, 177-195. PMID: 17344558
- Montgomery, J., & Evans, J.L. (2006). Commentary on Nonword repetition and word learning: The nature of the relationship by S.E. Gathercole. *Applied Psycholinguistics*, 27(4), 573-577.
- Mainela-Arnold, E.,[†] Evans, J.L., & Alibali, M.W. (2006). Understanding conservation delays in children with SLI: Task representations revealed in speech and gesture. *Journal of Speech, Language, and Hearing Research*, 49(6),1267-1279. PMID: 17197495
- Coady, J.,[†] Kluender, K., & Evans, J.L. (2005). Categorical Perception in Children with Specific Language Impairments. *Journal of Speech, Language, and Hearing Research*,48(4), 944-959. PMID: 16378484
- Mainela-Arnold, E.,[†] & Evans, J.L. (2005). Beyond Capacity Limitations: Determinants of Word Recall Performance in Verbal Working Memory Tasks by Children with SLI. *Journal of Speech, Language, and Hearing Research*, 48(4), 897-909. PMID: 16378481
- Heilmann, J., Ellis Weismer, S., Evans, J.L., & Hollar C. (2005). Utility of the MacArthur Communicative Development Inventory in Identifying Language Abilities of Late-Talking and Typical Toddlers. *American Journal of Speech Language Pathology*, 14, 40-51.
- Turkstra, L., Gamazon-Wadell, Y., & Evans, J.L. (2004). Traumatic brain injury and postsecondary education. *Neurophysiology and Neurogenic Speech and Language Disorders. American Speech Language Hearing Association Special Interest Division 2 Newsletter* 14(3), 19-23.
- Evans, J.L. (2002). Variability in comprehension strategy use in children with specific language impairments: A Dynamical Systems Account. *International Journal of Language and Communication Disorders*, 37(2), 95-116. PMID: 12012619
- Evans, J.L., Viele, K., Kass, R. & Tang, F. (2002). Grammatical morphology and perception of synthetic and natural speech in children with specific language impairments. *Journal of Speech, Language, and Hearing Research*, 45(2), 494-504 PMID: 12069002
- Ellis Weismer, S., & Evans, J.L. (2002). The role of processing limitations in early identification of specific language impairment. *Topics in Language Disorders*, 22(3), 15-29.
- Thordardottir, E.T., Ellis Weismer, S., & Evans, J.L. (2002). Continuity in lexical and morphological development in Icelandic- and English-speaking 2-year-olds. *First Language*, 22(64), 3-28.
- Evans, J.L. (2001). An emergent account of language impairments in children with SLI: Implications for assessment and intervention. *Journal of Communication Disorders*, 34, 39-54. PMID: 11322569
- Evans, J.L., Alibali, M., & McNeil, N.[†] (2001). Divergence of verbal expression and embodied knowledge: Evidence from speech and gesture in children with specific language impairment. *Language and Cognitive Processes*, 16(2/3), 309-331.
- Abbeduto, L., Evans, J.L., & Dolan, T. (2001). Theoretical perspectives on language and communication problems in mental retardation and developmental disabilities. *Mental Retardation and Developmental Disabilities Research Reviews*, 7, 45-55.

- McNeil, N., Alibali, M., & Evans, J.L. (2000). The role of gesture in children's comprehension of spoken language: Now they need it, now they don't. *Journal of Nonverbal Behavior*, 24(2), 131-150.
- Evans, J.L., & Miller, J. (1999). Language sample analysis in the 21st century. *Seminars in Speech and Language*, 20(2), 101-116.
- Evans, J.L., & MacWhinney, B. (1999). Sentence processing strategies in children with expressive and expressive-receptive specific language impairments. *International Journal of Language and Communication Disorders*, 34(2), 117-134. PMID: 15587009
- Ellis Weismer, S., Evans, J.L., & Hesketh, L. (1999). An examination of verbal working memory capacity in children with specific language impairments. *Journal of Speech, Language, and Hearing Research*, 42(3), 1249-1260.
- Evans, J.L., Viele, K., & Kass, R. (1997). Response latency and verbal complexity: Stochastic models of individual differences in children with specific language impairments. *Journal of Speech, Language, and Hearing Research*, 40(3), 754-764.
- Evans, J.L. (1996). SLI subgroups: Interaction between discourse constraints and morphosyntactic deficits. *Journal of Speech and Hearing Research*, 39(3), 655-660.
- Craig, H., & Evans, J.L. (1993). Pragmatics and SLI: Within-group variations in discourse behavior. *Journal of Speech and Hearing Research*, 36(3), 777-789.
- Feldman, H., Evans, J.L., Brown, R., & Wareham, N. (1992). Early language and communicative abilities of children with periventricular leukomalacia. *American Journal on Mental Retardation*, 97(2), 222-234.
- Evans, J.L., & Craig, H. (1992). Language sample collection and analysis: Interview compared to freeplay assessment contexts. *Journal of Speech and Hearing Research*, 35, 343-353.
- Craig, H., & Evans, J.L. (1991). Turn exchange behaviors of children with normally developing language: The influence of gender. *Journal of Speech and Hearing Research*, 34, 866-879.
- Craig, H., Evans, J.L., Meisels, S., & Plunkett, J. (1991). Linguistic production abilities of 3-year-old children born premature with low birth weight. *Journal of Early Intervention*, 15(4), 326-337.
- Craig, H. & Evans, J.L. (1989). Turn exchange characteristics of SLI children's simultaneous and nonsimultaneous speech. *Journal of Speech and Hearing Research*, 54, 334-347.

Book Chapters

- Montgomery, J., Gillam, R., & Evans, J. (2022). A New Perspective on the Connection between Memory and Sentence Comprehension in Children with Developmental Language Disorder. To appear in: Schweiter, J., & Wen, E. (Eds), *The Cambridge Handbook of Working Memory and Language*. Cambridge University Press.
- Gillam, R., Montgomery, J., Gillam, S., & Evans, J.L. (2021). Developmental Language Impairments in Children. Schwartz, R.G (Ed). *Handbook of Child Language Disorders (2nd Ed.)*, New York: Psychology Press.

- Evans, J.L. & Brown, T. T. (2019). Developmental Language Impairments in Children. In L. Squire (Ed). New Encyclopedia of Neuroscience.
- Montgomery, J.W., Gillam, R.B., & Evans, J.L. (2018). Memory and Language in Children with Specific Language Impairment. Alloway T (Ed.), Working Memory and Clinical Developmental Disorders: Theories, Debates, and Interventions. Taylor Francis.
- Gillam, R.B., Montgomery, J.W., Gillam, S.L., & Evans, J.L. (2017). Working Memory in child language disorders. Schwartz, R.G. (Ed). Handbook of Child Language Disorders (2nd Ed.), NY: Psychology Press.
- Evans, J.L. & Brown, T.T. (2015). Neurobiology of Specific Language Impairment. Hickok, G. & Small, S. (Eds). Neurobiology of Language. Elsevier.
- Montgomery, J.W, Gillam, R.B., Evans, J.L. (2015.) Information Processing in Children with Specific Language Impairment. In R. Huntley Bahr E. R. Silliman (Eds.) Routledge Handbook of Communication Disorders. New York , NY, Routledge Taylor and Francis Group.
- Evans, J.L. (2008). Language Impairments in Children. In L. Squire (Ed). New Encyclopedia of Neuroscience.
- Evans, J.L. (2008). It's all about Change: Emergentism and Language Impairments in Children. In E. Silliman & M. Mody (Eds.) Reading and Language Abilities in Children.
- Evans, J.L. (2007). The Emergence of Language: A Dynamical Systems Account. In E. Hoff & M. Shatz (Eds.) Handbook of Language Development. Oxford, England, Blackwell Publishing.
- Evans, J.L. (1996). Plotting the complexities of language sample analysis: Linear and nonlinear dynamic models of assessment. In P. Dale, D. Thal & K. Cole (Eds.) Advances in Assessment of Communication and Language. Baltimore, MD: Brookes Publishing.

Invited Talks and Presentations

- May, 2022. Invited Presentation. Poles, Bowls and Dinosaur Bones: How comprehension differs for children with Developmental Language Disorder (DLD). Language Acquisition, Multilingualism, and Teaching Center ([LAMiNATE](#)), Lund University, Sweden
- October, 2022 The role of development in neurobiological accounts of atypical language and cognition in Developmental Language Disorders (DLD). Center for Vital Longevity, UT Dallas
- March, 2022 Faculty Mentoring Workshop. "Research Collaborations: The Good, Bad, and Ugly. University of Texas Dallas.
- February, 2020. Invited Presentation. On the nature of SLI and Dinosaur Bones: A Paleontologist's Reconstruction of Developmental Language Disorders. Why "normal science" is obscuring our understanding of Developmental Language Disorders. Chapman University.
- January, 2017. Channel 8 NBC-Dallas Fort Worth News Interview. Mindfulness Practice and Academic Achievement in school-aged children.

- December, 2016. Invited Presentation. The role of mindfulness practice on academic achievement in school-aged children. Hockaday School. Dallas Texas.
- November, 2016. Keynote Speaker. Catalonia Inaugural Conference on the needs of Children with Specific Language Impairment. Sponsored by: Colegio de Logopedas de Cataluña, vocal de AELFA de Cataluña, Universitat Oberta de Catalunya and ATELCA. Barcelona, Spain.
- October, 2014. Keynote Speaker. Catalonia Inaugural Conference on the needs of Children with Specific Language Impairment. Sponsored by: Colegio de Logopedas de Cataluña, vocal de AELFA de Cataluña, Universitat Oberta de Catalunya and ATELCA. Barcelona, Spain.
- September, 2011. Invited Speaker, 6th Annual Eleanor Saffran Memorial Conference. Temple University, Philadelphia, PA.
- April, 2005. Wisconsin Speech and Hearing Association. Language and Cognitive Processing Abilities of Post-Institutionalized children from Romanian orphanages.
- April, 2003. Biennial Meeting, Society for Research in Child Development. Dynamic Systems Theory Account of Sentence Comprehension in SLI.
- June, 2001. 22nd Symposium on Research in Child Language Disorders, Madison, WI: Definitions of SLI phenotype: Knowledge and Information Processing Based Accounts.
- November, 1999. American Speech and Hearing Annual Meeting, San Francisco, CA: Language Sample Analysis: Updates in the 21st Century.
- March, 1999. Wisconsin Speech-Language-Hearing Annual Meeting, Madison, WI: Variability in Language Abilities of Children with SLI.
- October, 1998. American Psychological Association Annual Meeting, Washington, DC: Beyond Linear Models of Change: Dynamic Model of Verbal Interactions: The Role of Verbal and Nonverbal Discourse Cues.
- June, 1997. 18th Symposium on Research in Child Language Disorders, Madison, WI: A Dynamical Systems – Connectionist Modeling Perspective to Language Development & Disorders: Issues and Applications.
- March, 1995. Santa Fe Institute's Women in Science Series, Santa Fe, NM: Nonlinear Dynamic Models of Gender Differences in Discourse.
- October 1996. University of Wisconsin-University Lecture Series, Invited Discussant: Dynamical Systems Theory: Applications to Language and Cognition.

Invited Department Colloquia:

Center for Vital Longevity (2022), Center for Vital Longevity (2013), Center for Brain Health (2013), Psychology, University College London (2011), Psychology, SDSU (2009), Linguistics, UCSD (2008), Cognitive Neuroscience, UCSD (2008), Center for Research on Language, UCSD (2008), UCLA (2001), Johns Hopkins University (2001, 2000), Ohio State (1998), Emerson (1998), University of Texas- Austin (1997), University of Indiana (1997), Carnegie Mellon University (1995)

Refereed talks/Presentations at Professional Meetings

- Ahufinger Sanclemente, N.,[†] Barrachina, L., Sanz, L., Llorenc, A., Evans, J.L. Statistical Word Learning in Catalan-Spanish speaking children with and without Developmental Language Disorder (DLD). Poster presented at 42nd annual Symposium on Research in Child Language Disorders in Madison, Wisconsin June 2021.
- Berglund-Barraza, A., [†] Skolasinska, P., [†]Basak, C., Tian, F., Evans, J. Characterization of frontal hemodynamic response for spoken word processing in young adults with Developmental Language Disorder (DLD) and a low performing normal language peer. Poster presented at 42nd annual Symposium on Research in Child Language Disorders in Madison, Wisconsin June 2021.
- Basak, C., Skolasinska, P., [†]Berglund-Barraza, A., [†]Evans, J. Functional brain networks organization during working memory updating in adults with Developmental Language Disorder (DLD): Evidence for alterations in fronto-parietal networks and its connectivity with cerebellar networks. Poster presented at 42nd annual Symposium on Research in Child Language Disorders in Madison, Wisconsin June 2021.
- Ukrainetz, T., Evans, J.L., & Borovsky, A.,[†] Making the Most of Executive Function and Cognitive Processes: Optimizing Learning in School-age Language Intervention. Special Session. American Speech-Language Hearing Association, San Diego, CA. November, 2020. CANCELLED DUE TO COVID-19
- Berglund-Barraza, A., [†] Carey, S.,[†] Hart, J., & Evans, J.L. The impact of HD tDCS to the pre-SMA on a nonword repetition task in typical young adults. Poster presented at Virtual Society for the Neurobiology of Language Conference. October, 2020.
- Berglund-Barraza, A., [†] Tian, F., Basak, C., Hart, J., & Evans, J.L. (2020). Monitoring changes in frontal lobe hemodynamic response following working memory training in a young adult with Developmental Language Disorder: A fNIRS and HD tDCS feasibility study. Poster presented at Virtual Society for the Neurobiology of Language Conference. October, 2020.
- Berglund-Barraza, A., [†] Basak, C., Tian, F., & Evans, J.L. Atypical frontal lobe hemodynamic response elicited by spoken word processing in adults with DLD. Accepted for the 41st annual Symposium on Research in Child Language Disorders in Madison, Wisconsin June 2020. CANCELLED DUE TO COVID-19
- Carey, S., [†] Scheppele, M.,[†] & Evans, J. Hemispheric Laterality and Language: A Study of Related White Matter Tracts. Accepted for the 41st annual Symposium on Research in Child Language Disorders in Madison, Wisconsin June 2020. CANCELLED DUE TO COVID-19
- Berglund-Barraza, A., [†] Tian, F., Basak, C., & Evans, J.L. Abnormal Hemodynamic Response is Associated with lexical processing in young adults with SLI: A Functional Near Infrared Spectroscopy (fNIRS) Study. Poster at the American Speech-Language Hearing Association, Orlando, FL. November, 2019.
- Warner-Czyz, A. Evans, J. L., Turkstra, L., Scheppele, M.,[†] & Evans, D.,[†] . Visual and Perception of emotions in adolescents with cochlear implants and adolescents with normal hearing. Poster Presented at the 38th annual Symposium on Research in Child Language Disorders in Madison, Wisconsin June 8-10, 2017.

- Berglund, A., Fung, A.W., Song, C., Watkins, H., Tian, F., & Evans, J.L. Processing Demands of Word Frequency on Verbal Working Memory as Measured by Functional Near-Infrared Spectroscopy (fNIRS). Poster at Society for the Neurobiology of Language, Baltimore, MD. November, 2017.
- Walker, N. K., Evans, J. L., Brown, T., Scheppele, M. A., & Berglund, A. Individual differences in the cortical activity dynamics of auditory word processing in adolescents with SLI using anatomically constrained magnetoencephalography (aMEG). Poster at the Society for the Neurobiology of Language, Baltimore, MD. November, 2017.
- Walker, N. K., Stilp, C., Kluender, K., Evans, J. L., & Scheppele, M. A. Neurobiological mechanisms of efficient encoding. Poster at Society for the Neurobiology of Language, Baltimore, MD. November, 2017.
- Scheppele, M. A., Walker, N. K., & Evans, J. L. Effects of imageability on the N400 response in typical adults. Poster at American Speech-Language Hearing Association, Los Angeles, CA. November, 2017.
- Gillam, R., Evans, J.L., & Montgomery, J. A Test of the General Capacity Limitation Hypothesis in Children with SLI. Poster at the American Speech-Language Hearing Association, Philadelphia, PA, Nov. 17-19, 2016.
- Ellis, E.,† Borovsky, A.,† Elman, J., & Evans, J.L. Implicit Word Learning in Toddlers: A Relationship with Vocabulary. Poster at American Speech-Language Hearing Association, Philadelphia, PA, Nov. 17-19, 2016.
- Evans, J.L., Gillam, R., & Montgomery, J. On the Nature of the relationship between Nonword Repetition, Speed of Processing and Vocabulary in SLI. Poster at American Speech-Language Hearing Association, Philadelphia, PA, Nov. 17-19, 2016.
- Montgomery, J., Gillam, R., & Evans, J.L. Syntactically based Sentence Comprehension in School-age Children With and Without SLI. Poster at American Speech-Language Hearing Association, Philadelphia, PA, Nov. 17-19, 2016.
- Evans, J.L. Montgomery, J., & Gillam, R. Phonological Working Memory and Vocabulary: A reexamination of the relationship between phonological working memory, vocabulary, and lexical processing in children with and without SLI. Poster Presented at the 37th annual Symposium on Research in Child Language Disorders in Madison, Wisconsin June 16-18, 2016.
- Montgomery, J., Gillam, R., & Evans, J.L. Spoken Sentence Comprehension in Children with SLI. Poster Presented at the 37th annual Symposium on Research in Child Language Disorders in Madison, Wisconsin June 16-18, 2016.
- Gillam, R., Evans, J.L., & Montgomery, J. Relationships among Information Processing Abilities in School-aged Children With and Without SLI: A Test of the General Capacity Limitations Hypothesis. Poster Presented at the 37th annual Symposium on Research in Child Language Disorders in Madison, Wisconsin June 16-18, 2016.
- Gelfand, H., Blumenfeld, H., Elman, J., & Evans, J.L. Intersensory Redundancy Processing in Adults With & Without Language Impairment. Poster at American Speech-Language Hearing Association, Denver, CA. Nov. 18-20, 2015.

- Gelfand, H., Blumenfeld, H., Elman, J., & Evans, J.L. Redundancy Processing in Adults: Does Audiovisual Synchrony Help? Poster at the American Speech-Language Hearing Association, CA. Nov. 18-20, 2015.
- Gillam, R., Evans, J.L., & Montgomery, J. Relationships Among Attention, Working Memory, & Language in Children With & Without Specific Language Impairment. Poster at the American Speech-Language Hearing Association, Denver, CA., Nov. 18-20, 2015.
- Evans, J.L., Gillam, R., & Montgomery, J. Relationship Between Spoken Word Recognition, Lexical Access, & Phonological Working Memory in Children With SLI. Poster at the American Speech-Language Hearing Association, Denver, CA, Nov. 18-20, 2015.
- Montgomery, J., Gillam, R., & Evans, J.L.. Sentence Comprehension & Working Memory in Children With Specific Language Impairment: Past & Present. Seminar presented at the American Speech-Language Hearing Association, Denver, CA, Nov. 18-20, 2015.
- Schepple, M., Evans, J.L., & Brown, T. Single-Subject, Norm-Referenced Comparison of Cortical Volume, Area, & Thickness in SLI. Poster presented at the American Speech-Language Hearing Association, Denver, CA, Nov. 18-20, 2015.
- Schepple, M., Brown, T. & Evans, J.L. Examining structural lateralization in language areas of the brain using components of volume. Poster Presentation, Society for Neurobiology of Language. Annual Meeting. Chicago, Ill. October 15-17, 2015.
- Evans, J.L. Montgomery, J., & Gillam, R. Lexical-phonological representations and speed of processing in word recognition and word production in children with Specific Language Impairment. Talk given at 36th annual Symposium on Research in Child Language Disorders in Madison, Wisconsin June 4-6, 2015.
- Montgomery, J., Gillam, R., & Evans, J.L. Children's Sentence Interpretation: Development of Word Order Sensitivity. Poster presented at 36th annual Symposium on Research in Child Language Disorders in Madison, Wisconsin June 4-6, 2015.
- Gillam, R., Evans, J.L., & Montgomery, J. Patterns of Relationships among Attention, Working Memory and Language in Children with and without Specific Language Impairment. Talk given at 36th annual Symposium on Research in Child Language Disorders in Madison, Wisconsin June 4-6, 2015
- Sanjeevan, T., Mainela-Arnold, E.,† & Evans, J.L. (2013). Examining temporal aspects of speech and manual communicative gesture in children with SLI. Poster presented at the annual American Speech-Language-Hearing Association Conference, Nov. 18-20, 2014, Orlando, FLA.
- Borovsky, A.,† Ellis, E.,† Evans, J. L., & Elman, J. E. (2014). Domain knowledge in real-time word recognition: Evidence that lexical processing skill is not a unitary construct. Presentation at the meeting of International Society of Infant Studies, Berlin, Germany, July 3-5, 2014.
- Borovsky, A.,† Ellis, E.,† Evans, J. L., & Elman, J. E. (2014). Language processing skill is not a unitary construct: Infants' vocabulary knowledge drives lexical and sentence processing. Poster presented to the CUNY Human Sentence Processing Conference in Columbus, OH, March 13-15, 2014.

- Borovsky, A.,† Ellis, E.,† Evans, J. L., & Elman, J. E. (2013). Domain knowledge in real-time word recognition: Evidence that lexical processing skill is not a unitary construct. In Suzanne Curtin (Chair), Multiple Mechanisms for Intuiting Meaning. Presentation to be conducted at the meeting of International Society of Infant Studies, Berlin, Germany. (International)
- Sanjeevan, T., Mainela-Arnold, E.,† & Evans, J.L. (2013). Temporal co-ordination of speech and manual communicative gesture in children with SLI. Symposium on Research in Child Language Disorders, Madison WI, June 5-6, 2013
- Erhart, M., Brown, T., Chung, Y., Jernigan, T., Dale, A.M., Halgren E., Evans, J.L. (2012). A case study of the functional organization of semantic representations in a child with SLI and a biological sibling. Society for Neurobiology of Language Conference. San Sabastian, Spain.
- Evans, J.L., Erhart, M., Brown, T., Chung, Y., Dale, A., Jernigan, T., Halgren, E. (2012). Predictions from the implicit procedural deficits hypothesis of SLI: A case study of neuroanatomical correlates of implicit learning deficits in a child with SLI and two biological siblings. Society for Neurobiology of Language Conference. San Sabastian, Spain.
- Evans, J.L., Brown, T., Burns, E., Chung, Y.H., Erhart, M., Jernigan, T., Dale, A., & Halgren, E. (2012). Investigation of real-time lexical semantic processing in children with Specific Language Impairments using anatomically constrained magneto-encephalography (aMEG). Symposium on Research in Child Language Disorders, Madison WI.
- Borovsky, A.,† Burns, E., Elman, J., & Evans, J.L. (2012). An eye-movement study of real-time interpretation of simple sentences in children with SLI. Symposium on Research in Child Language Disorders, Madison WI.
- Burns, E.L., Dunlap, M., Hughes, D., Hughes, C., Alcock, K.A., Evans, J.L. (2012). Oral and Gesture Motor Sequencing and Sentence Comprehension in Children with Specific Language Impairment. Symposium on Research in Child Language Disorders, Madison WI.
- Mainela-Arnold, E.,† & Evans, J.L. (2012). Does statistical learning ability explain effects of distributional language regularity in lexical access in children with and without specific language impairment? Symposium on Research in Child Language Disorders, Madison WI.
- Gelfand, H., & Evans, J.L. (2012). Developmental changes in the influence of acoustic & non-acoustic contributions to the perception of spoken language. Symposium on Research in Child Language Disorders, Madison WI.
- Sizemore, M., & Evans, J. L. (2012). Modulation of N400 by word frequency: The role of vocabulary knowledge, phonological and verbal working memory in adolescence with SLI. Symposium on Research in Child Language Disorders, Madison WI.
- Borovsky, A.,† Burns, E., Elman, J., & Evans, J.L. (2011). The timecourse of anticipatory sentence comprehension in adolescence with Specific Language Impairment: Evidence from real-time eye movements. Neurobiology of Language Conference, Nov. 10-11, Baltimore, MA.
- Sizemore, M., Polse, L., Burns, E.L. & Evans, J.L. (2011). Word Frequency and imageability effects on N400 amplitude in adolescents with SLI. Neurobiology of Language Conference, Nov. 10-11, Baltimore, MA.

- Polse, L., Sizemore, M., Burns, E.L. & Evans, J.L. (2011). Differences in N400 modulation during auditory sentence processing in adolescents with SLI and normal language controls. Neurobiology of Language Conference, Nov. 10-11, Baltimore, MA.
- Mainela-Arnold, E.,† & Evans, J.L. (2011). Does statistical learning ability better explain lexical-phonological than lexical-semantic skills in children with and without specific language impairment? Poster presented at the annual American Speech-Language-Hearing Association Conference, Nov. 18-20, 2011, San Diego, CA.
- Gelfand, H., & Evans, J.L. (2011). Audio-visual nature of language: Do children process audiovisual information differently? Poster presented at the annual American Speech-Language-Hearing Association Conference, Nov. 18-20, 2011, San Diego, CA.
- Gelfand, H., & Evans, J.L. (2011). Audio-visual language: Do congruent and incongruent gestures affect children's comprehension? Poster presented at the annual American Speech-Language-Hearing Association Conference, Nov. 18-20, 2011, San Diego, CA.
- Ellis, E.,† Pruitt, S., & Evans, J.L. (2010). Maternal Education & Vocabulary: Factors in Young Children's Vocabulary? Poster presented at the annual American Speech-Language-Hearing Association Conference, Nov. 18-20, 2010, Philadelphia, PA.
- Scheer-Cohen, A.R., & Evans, J.L. (2010). Phoneme Omission Patterns on Nonword Repetition in Children with SLI. Poster presented at the annual American Speech-Language-Hearing Association Conference, Nov. 18-20, 2010, Philadelphia, PA.
- Travis, K., Evans, J.L., Ellis, E.,† Halgren, E., Elman, J., Curran, M., Garvin, A.N., Leonard, M.K., Sherfey, J.S. (2010). Investigation of N400m brain activity in an 18 month old infant at risk for Specific Language Impairments using anatomically constrained magneto-encephalography (aMEG). Symposium on Research in Child Language Disorders, Madison WI.
- Evans, J.L., Hughes, C., Hughes, D., Jackson, K., Fink, T. (2010). SLI – A Domain Specific or Domain General Implicit Learning Deficit? Symposium on Research in Child Language Disorders, Madison WI.
- Ellis, E.,† Evans, J.L., Travis, K., Elman, J., Thal, D., Lin, C.D. (2010). A Microgenetic Analysis of Word Learning in Infants with and without Language Delay using a Preferential Looking Paradigm. Symposium on Research in Child Language Disorders, Madison WI.
- Travis, K., Ellis, E.,† Curran, M., Garvin, A.N., Leonard, M.K., Sherfey, J.S., Evans, J.L., Halgren, E., & Elman, J. (2010). N400m-like activity to Auditory Words Observed in 14 to 18 Month old Infants with varying Language Abilities. International Conference Infant Society Biennial Meeting. Baltimore, MD.
- Ellis, E & Evans, J. L. (2010). "Word Learning and Habituation in 18-Month Olds" San Diego State University Student Research Symposium, March 5, 2010
- Ellis, E & Evans, J. L. (2009). "Word Learning and Habituation in 18-Month Olds" Poster presented at the annual American Speech-Language-Hearing Association Conference in New Orleans, Louisiana November 19-21, 2009.

- Ellis, E.,† Evans, J. L., Graf Estes, K., † & Saffran, J. (2009). "Statistical Word Learning and Vocabulary in Young Children" Symposium on Research in Child Language Disorders in Madison, Wisconsin June 4-6, 2009.
- Sizemore, M. & Evans, J.L. (2009, November). Lexical Deficits in SLI: Evidence from Auditory N400 ERPs. Poster presented at the American Speech-Language-Hearing Association Annual Convention, New Orleans, LA.
- Sizemore, M., Evans, J., & Hughes, D. (2009, June). Word frequency effects in adolescents with and without Specific Language Impairment (SLI): An ERP study. Symposium on Research in Child Language Disorders, Madison, WI.
- Mainela-Arnold, E.,† Evans, J.L., & Coady, J. (June, 2009) Do phonological working memory limitations and lexical competition explain lexical-semantic skills in children with and without SLI? Symposium on Research in Child Language Disorders, Madison, WI.
- Scheer-Cohen, A.R., & Evans, J.L. (2009; accepted, but not presented due to conflict). Phoneme Omission Patterns on Nonword Repetition in Children with SLI. American Speech-Language-Hearing Association Convention, New Orleans, LA.
- Scheer-Cohen, A.R., Evans, J.L., & Coady, J.A. (2008). Phonotactic Pattern Frequency of Nonword Repetitions in Children with SLI. American Speech-Language-Hearing Association Convention, Chicago, IL.
- Coady, J.A., Evans, J.L., Mainela-Arnold, E.,† Kluender, K.R. (2008). Word Frequency and Phonotactic Pattern Frequency Effects in Free Recall of Words by Children with and without Specific Language Impairments. Poster presented at the Society for Research on Child Language Disorders, Madison, WI.
- Mainela-Arnold, E.,† Evans, J. & Coady, J. (June, 2008) The interface between phonological frequency structure and semantic representations of words in children with and without SLI. Symposium on Research in Child Language Disorders, Madison, WI.
- Evans, J., Hall, G., & Sizemore, M. (2008, June). Neural correlates of statistical word learning as measured by event-related potentials (ERPs). Poster presented at the 29th annual Symposium on Research in Child Language Disorders, Madison, WI.
- Sizemore, M. & Evans, J. (2008, June). Word frequency effects on lexical processing as measured by event-related potentials. Poster presented at the 29th annual Symposium on Research in Child Language Disorders, Madison, WI
- Scheer-Cohen, A.R., & Evans, J.L. (2007). Nonword repetition errors in children with specific language impairment: Motor correlates. American Speech-Language-Hearing Association Convention, Boston, MA.
- Schuh, J., Eigsti, I-M., Evans, J.L., Pollak, S., Miller, J. (October, 2007). Language in international adoption: Exposure and individual differences. International Society for Developmental Psychology Conference. San Diego, CA.
- Coady, J.,† Evans, J., Mainela-Arnold, E. (April 2007). Phonotactic probability and encoding in children with SLI. Symposium on Research in Child Language, Boston, MA.

- Eisenband, L. Alibali, M., & Evans, J.L. (April 2007). Problem Solving Performance in children with SLI: Does it Depend on Processing Capacity? Symposium on Research in Child Language, Boston, MA.
- Schuh, J., Eigsti, I-M., Evans, J.L., Pollak, S., Miller, J. (November, 2007). Is exposure enough? Narrative development in internationally adopted children. Boston University Conference on Language Development. Boston, MA.
- Eisenband, L., Alibali, M., Evans, J. (June 2007). Problem Solving Performance in Children with SLI: Does it Depend on Processing Capacity? Symposium on Research in Child Language Disorders, Madison, WI.
- Santos, A., Evans, J., Miranda Correia, L. (June 2007). Verbal Working Memory in School-Age European Portuguese Children with and without Language Impairment. Symposium on Research in Child Language Disorders, Madison, WI.
- Santos, A., Evans, J., Miranda Correia, L. (June 2007). European Portuguese Children's Test of Nonword Repetition in School-Age Children with and without Language Impairment. Symposium on Research in Child Language Disorders, Madison, WI.
- Scheer-Cohen, A.R. & Evans, J.L. (June 2007). Nonword Repetition Errors in Children with Specific Language Impairment. Symposium on Research in Child Language Disorders, Madison, WI.
- Mainela-Arnold, E.,† Evans, J. & Coady, J. (June, 2007) The impact of lexical competition and response inhibition control on performance on a sentence span task in children SLI. Symposium on Research in Child Language Disorders, Madison, WI.
- Coady, J.,† Evans, J., Mainela-Arnold, E.,† & Kluender, K. (June, 2007) The role of phonotactic frequency in sentence repetition by children with specific language impairments, Symposium on Research in Child Language Disorders, Madison, WI
- Scheer-Cohen, A.R., & Evans, J.L. (2007). Nonword repetition errors in children with specific language impairment. Symposium on Research in Child Language Disorders, Madison, WI.
- Hughes, D., Evans, J., & Pollak, S. (June, 2007) Visual emotion processing during an n-back working memory task in pre-adolescents with specific language impairment (SLI). Symposium on Research in Child Language Disorders, Madison, WI.
- Evans, J., Alibali, M., Ryan, K., & Mainela-Arnold, E. (March, 2007) Knowledge of mathematical equivalence in children with specific language impairment: Insights from gesture and speech. Society for Research in Child Development, Biennial Meeting, Boston, MA.
- Coady, J.,† Evans, J., Mainela-Arnold, E.,† & Kluender, K. (March, 2007) Free recall of word lists differing in phonological similarity, word frequency, and phonotactic pattern frequency in SLI. Society for Research in Child Development, Biennial Meeting, Boston, MA.
- Mainela-Arnold, E.,† Evans, J.L., & Coady, J. (June 2006). Interface of verbal working memory capacity and lexical representations in children with Specific Language Impairment: Performance on the Frequency Manipulated Sentence Span (FMSS) task. Symposium on Research in Child Language Disorders, Madison, WI.

- Coady, J.,† Evans, J.L., Mainela-Arnold, E.,† & Kluender, K. (June 2006). Phonological Encoding by Children with Specific Language Impairments. Symposium on Research in Child Language Disorders, Madison, WI
- Graff Estes, K., Evans, J., Alibali, M., Saffran, J. (Nov. 2005). Can infants map meaning to newly segmented words? Statistical segmentation and word learning. Boston University Conference on Language Development. Boston, MA.
- Evans, J.L., Saffran, J.A. (Nov 2005). Statistical Learning in children with specific language impairments. Boston University Conference on Language Development. Boston, MA.
- Mainela Arnold, E., Evans, J.L., & Coady, J. (June 2005). The nature of lexical representations in children with SLI: Evidence from the forward gating task. Symposium on Research in Child Language Disorders, Madison, WI.
- Ellis Weismer, S., Evans, J.L., Hollar, C., Jones, M., Horton-Ikard, R. (June 2005). Late Talkers: Kindergarten Outcomes and Early Predictors. Symposium on Research in Child Language Disorders, Madison, WI.
- Evans, J.L., Pollak, S., (March 2005). Language deficits in Post-Institutionalized children Adopted from Romania. Wisconsin Speech Language Hearing Association, Madison, WI.
- Evans, J.L., Alibali, M.W., Gamazon, Y., Ryan, K. (march 2005). Mathematical concept understanding through gesture and language: A Case Study. Wisconsin Speech and Hearing Association, Madison, WI.
- Evans, J.L., Pollak, S., Selinger, C., Schell, S. (Nov 2004). ERP investigate of generalized slowing and working memory deficits in children with SLI. American Speech and Hearing Association, Philadelphia, PA.
- Evans, J.L., Alibali, M.W., Kita, S., Özyürek, A., Allen, S., Mainela-Arnold E., Hostetter, A., Simon, L.C., Ryan, K., Bohachek, H., Henigan, E. (Nov 2004). Gesture speech mismatch- Encoding of motion in verbs in English speaking children with SLI. American Speech and Hearing Association, Philadelphia, PA.
- Evans, J.L., Pollak, S., Selinger, C., Schell, S. (June 2004). ERP correlates of working memory deficits in children with SLI. Poster presented at the 25th Symposium on Research in Child Language Disorders, Madison, WI
- Evans, J.L., Alibali, M.W., Kita, S., Özyürek, A., Allen, S., Mainela-Arnold E., Hostetter, A., Simon, L.C., Ryan, R., Bohachek, H., Henigan, E. Encoding of motion in verbs in English speaking children with SLI. Poster presented at the 25th Annual Symposium on Research in Child Language Disorders. Madison, WI, 2004.
- Coady, J.,† Kluender, K., & Evans, J.L. Categorical Perception in Children with Specific Language Impairments. Poster presented at the 25th Annual Symposium on Research in Child Language Disorders. Madison, WI, 2004.

- Mainela Arnold, E., & Evans, J.L. Beyond Capacity Limitations: Determinants of Word Recall Performance in Verbal Working Memory Tasks by Children with SLI. Poster presented at the 25th Annual Symposium on Research in Child Language Disorders. Madison, WI, 2004.
- Arnoldussen A., Evans, J.L. Seidenberg, M.S. Performance Matching: Comparing Children with Specific Language Impairment to Younger Children with Similar Abilities using fMRI. Poster presented at the 25th Annual Symposium on Research in Child Language Disorders. Madison, WI, 2004.
- Graf Estes, K., † Evans, J.L. Non-word repetition as an identifier of language impairments: A meta-analysis. Poster presented at the 25th Annual Symposium on Research in Child Language Disorders. Madison, WI, 2004.
- Evans, J.L., Ellis Weismer, S., Hollar, C., Jones, M., Horton-Ikard, R., Boachek, H., Henigan, E. Turn-taking skills in late talkers at 4;6. Poster presented at the 25th Annual Symposium on Research in Child Language Disorders. Madison, WI, 2004.
- Arnoldussen A., Evans, J.L. Seidenberg, M.S. Differential Effects of Slowing on Orthographic, Phonological and Semantic Processing in Children with Specific Language Impairment. Cognitive Neurosciences. San Francisco, CA, 2004.
- Coady, J.A., Kluender, K.R. & Evans, J.L. Children's discrimination of vowel sequences. Poster presented at the 146th Meeting of the Acoustical Society of America. Austin, TX, 2003.
- Coady, J.A., Evans, J.L., Kluender, K.R., Mainela-Arnold, E. & Ryan, K. Nonword repetition in children with E-SLI and ER-SLI. Poster presented at the 24th Annual Symposium on Research in Child Language Disorders. Madison, WI, 2003.
- Coady, J.A., Evans, J.L., & Kluender, K.R. Categorical perception in children with E-SLI and ER-SLI. Poster presented at the 24th Annual Symposium on Research in Child Language Disorders. Madison, WI, 2003.
- Evans, J.L. Gesture speech mismatches in children with SLI: Do they know more than they can say? International Gesture Conference, Austin, TX, 2002.
- Evans, J.L., Functions of gesture in the communication of children with SLI. Symposium on Research in Child Language Disorder & International Association for the Study of Child Language, Madison, WI, 2002.
- Mainela Arnold, E., Evans, J.L., & Alibali, M., Conservation ability in children with specific language impairments: Evidence from strategies expressed in speech and gesture. Research in Child Language Disorder & International Association for the Study of Child Language, Madison, WI, 2002.
- Ellis Weismer, S., Marchman, V., Evans, J.L. Continuity of lexical-grammatical development in typical and late-talking toddlers. Early Lexicon Acquisition Conference, Lyon, France, 2001.
- Ellis Weismer, S., Marchman, V., Evans, J.L. Lexical-grammatical relationships in late talking toddlers. Society for Research in Child Development, Minneapolis, MN, 2001.

- Ellis Weismer, S., Evans, J., Hollar, C., & Jones, M. Concurrent validity of the CDI at 30 months for toddlers with early language delay. Society for Research in Child Development, Minneapolis, MN, 2001.
- Ellis Weismer, S., Evans, J., Hollar, C., & Jones, M. Identifying early language delay: Concurrent validity of the CDI. American Speech and Hearing Association, New Orleans, LA, 2001.
- Ellis Weismer, S., Evans, J., Jones, M., Horton-Ilkard, R., & Gunshor, B. Linguistic processing in late talking and typically developing toddlers. Symposium on Research in Child Language Disorders, Madison, WI, 2001.
- Ellis Weismer, S., Evans, J., Jones, M., Horton-Ilkard, R., & Gunshor, B. Lexical processing limitations in late talking toddlers. American Speech and Hearing Association, New Orleans, LA, 2001.
- Horton-Ilkard, R., Ellis Weismer, S., & Evans, J.L. AAE usage in mon-racial and biracial parent-toddler dyads. Language Diversity Conference, Austin, TX, 2001.
- Thordardottir, E., Ellis Weismer, S., & Evans, J.L. Continuity in lexical and Morphological development in Icelandic and English speaking 2-year-olds. Symposium on Research in Child Language Disorders, Madison, WI, 2000.
- Evans, J.L. Speech Perception and grammatical morphology in children with specific language impairments: Differences in perception of natural versus synthesized speech. American Speech and Hearing Association, San Francisco, CA, 1999.
- Evans, J.L. Grammatical morpheme deficits in children with specific language impairments: Real or synthesized? Symposium on Research in Child Language Disorders, Madison, WI, 1999.
- McNeil, N., Alibali, M., & Evans, J.L. Cognitive deficits in children with specific language impairments: Do gestures reveal hidden knowledge? Symposium on Research in Child Language Disorders, Madison, WI, 1998.
- Evans, J.L., Nonlinear dynamic models of discourse breakdown in children with specific language impairments. American Speech and Hearing Association Annual Convention. Boston, MA, 1997.
- Ellis Weismer, S., Evans, J.L., & Hesketh, L. Working memory: Support for a processing account of SLI? American Speech and Hearing Association Annual Convention. Boston, MA, 1997.
- Chapman, R., Evans, J.L., & Sprott, C. Nonlinearities in Stage I language acquisition. American Speech Language and Hearing Association Annual Convention. Boston, MA, 1997.
- Ellis Weismer, S., Evans, J.L., & Hesketh, L. Verbal working memory and specific language impairments. Symposium on Research in Child Language Disorders, Madison, WI, 1997.
- Marchman, V., & Evans, J.L. Language acquisition: A dynamical-connectionist systems perspective. Symposium on Research in Child Development. Washington, DC, 1995.
- Schweitzer, S., Stonick, V., & Evans, J. TLS parameter estimation for filtering chaotic time series. International Conference on Acoustics, Speech, and Signal Processing. Atlanta, GA, 1996.

- Evans J., & Chapman, R. Dynamic Systems Workshop: Implications for Language development and Language Disorders. June 10-15, Waisman Center, Madison, WI, 1996.
- Evans, J.L. & MacWhinney, B. Relationship between processing demands and sentence comprehension strategies: Subgroup differences in SLI. Symposium on Research in Child Language Disorders, Madison, WI, 1996.
- Evans, J.L. Kass, R., & Viele, K. Processing time and verbal complexity: Stochastic models of individual differences in children with SLI. Symposium on Research in Child Language Disorders, Madison, WI, 1996.
- Evans, J.L. , Stonick , V., S. Schweizer . Nonlinear Dynamic Assessment of timing deficits in children with Expressive and Expressive/Receptive SLI: A Tutorial. American Speech and Hearing Association Annual Convention, 1995.
- Evans, J.L. & MacWhinney, B. Maximum Likelihood Models: Syntactic Processing skills in children with Expressive and Expressive-Receptive Language Impairments. Symposium on Research in Child Language Disorders, Madison, WI, 1995.
- Evans, J.L. SLI Subgroups: Interaction between discourse constraints and syntactic productivity. American Speech-Language-Hearing Association Annual Convention, 1993.
- Evans, J.L., & Craig, H. SLI Subgroups: Similarities and differences in cohesion in discourse. American Speech-Language-Hearing Association Annual Convention, 1992.
- Evans, J.L., & MacWhinney, B. Automated indexing of verbal productions. Gatlinburg Conference on Research and Theory in Mental Retardation and Developmental Disabilities, Gatlinburg, FL, 1991.
- MacWhinney, B., Snow, C., Evans, J.L., Rollins, P., and Pan, B. Invited Session. Introduction to the Child Language Data Exchange System (CHILDES). Boston Language Conference, Boston, MA, 1991.
- Evans, J.L., & Craig, H. SLI Subgroups: Similarities and differences in turn-taking behaviors. American Speech-Language-Hearing Association Annual Convention, 1991.
- MacWhinney, B., Rollins, P., Evans, J.L., Pan, B. Introduction to the Child Language Data Exchange System (CHILDES). American Speech-Language-Hearing Association Annual Convention, 1991.
- Craig, H., Carey, L., Schall, C., Walley, J., Brady, L., Evans, J.L., Hinkley, J., & Winkelseth, M. Outcomes of intensive aphasia therapy: A preliminary report."Michigan Speech-Language-Hearing Association Annual Convention, 1990.
- Craig, H., Winkelseth, M., Carey, L., Evans, J.L., Hinkley, J., Schall, C., Walley, J., & Brady, L. Intensive aphasia therapy: Variables relating to improvement. Michigan Speech-Language-Hearing Association Annual Convention, 1990.
- Evans, J.L., & Craig, H. Conversation interviews as an assessment alternative to freeplay language samples. American Speech-Language-Hearing Association Annual Convention, 1990.

Gallagher, T., & Evans, J.L. Specifically language impaired adolescents: An analysis of pragmatic connectives. American Speech-Language-Hearing Association Annual Convention, 1987.

Evans, J.L., & Craig, H. A comparison of older SLI and normal children's turn exchanges. American Speech-Language-Hearing Association Annual Convention, 1986.

Teas, E., Morris, M., & Evans, J.L. Aaron: A longitudinal study of a severely handicapped cerebral palsied child in a preschool language group. Colorado Speech-Language-Hearing Association Annual Convention, Aspen, CO, 1982.

External funding

Proposals submitted

Characterization of the Neurobiological Profiles of Young Adults with Developmental Language Disorder (DLD). Evans (PI) NIDCD. 7/1/2023 – 6/30/2025, Total Award, \$524,044 (pending).

Cognitive Control Training to Optimize Cognitive and Brain Plasticity in Developmental Disorders. Basak and Evans (Co-PI) NIDCD. 9/1/2022-8/31/2024, Total Award, \$429,000 (under revision).

The Identification of Multidimensional Behavioral and Dynamic Functional Brain-based Biomarkers of Developmental Language Disorder. Evans & Brown, P.I.s. NIH MultiPI-R01 Research Award, NIDCD. 4/1/2021 – 3/31/2026, Total Award, \$3,910,550

Neurological Markers of SLI: A Multimodal, Multidimensional Approach. Evans & Brown, P.I.s. NIH MultiPI-R01 Research Award, NIDCD. (not recommended for funding)

Bullying in Adolescents with Cochlear Implants. Warner-Czyz, P.I., Evans co-PI, NIH R01 Research Award, NIDCD. 4/1/2019 – 3/31/2024, Total Award, \$3,559,800 (score not in pay range).

Cognitive Predictors of Sentence Comprehension in Children with and without Developmental Language Disorders. (Gillam, Evans, Montgomery P.I.s). NIH MultiPI-R01 Research Award, NIDCD, 4/1/2019 – 3/31/2024, Total Award, \$3,669,792 (score not in pay range).

Neurological Markers of SLI: A Multimodal, Multidimensional Approach. Evans & Brown, P.I.s. NIH MultiPI-R01 Research Award, NIDCD. Total Award, \$3,830,490 (score not in pay range).

Bullying in Adolescents with Cochlear Implants. Warner-Czyz, P.I., Evans co-PI, NIH R01 Research Award, NIDCD. 4/1/2018 – 3/31/2023, Total Award, \$3,626,305 (score not in pay range).

Sentence Comprehension and Cognitive Processing in Primary Language Impairment. (Gillam, Evans, Montgomery P.I.s). NIH MultiPI-R01 Research Award, NIDCD, 9/1/2018 – 8/31/2023, Total Award, \$3,666,442 (unscored).

Sentence Comprehension and Cognitive Processing in Specific Language Impairment. (Gillam, Evans, Montgomery P.I.s). NIH MultiPI-R01 Research Award, NIDCD, 9/1/2016 – 8/31/2021, Total Award, \$3,641,105 (score not in pay range).

Grants/contracts awarded

Cognitive Processing and Sentence Comprehension in SLI. Montgomery, Evans, Gillam, P.I.s, NIH MultiPI-R01 Research Award, NIDCD, 6/1/10 - 5/31/15, Total Award, \$2,904,245.

Cognitive Representation in Specific Language Impairment. Evans, P.I. NIH R01 Research Award NIDCD, 9/1/02 - 8/31/12, Total Award, \$2,725,203.

Linguistic Processing in Specific Language Delay. Ellis Weismer, Evans, Chapman, Co-P.I.s, NIH R01 Research Award, NIDCD. 11/1/99-10/31/03, Total Award \$1,321,230.

Language Development in Down Syndrome Children. Chapman, Evans Co-P.I. NIH R01 Research Award, NICHD. Total Award \$1,024,898, 6/1/99-5/30/03

Do Gestures Reveal Hidden Knowledge in Children Weak Expressive Language Skills? Evans, P.I. Spencer Foundation, Total Award, \$35,000, 6/1/00-5/30/02

Nonlinear Dynamical Models of Expressive Language Deficits. Evans P.I., NIH R03 Research Award, NIDCD, Total Award \$69,393, 7/1/97-6/31/99

Computation Models of Language Disorders. Evans P.I. NIH K08 Career Award, NIDCD, Total Award \$417,519, 11/1/93-12/31/98

Research Mentoring Awards

Cognitive Processing in Specific Language Impairment. Watkins, H., Fellow, Evans mentor, NIH Minority Supplement. NIDCD. Total Award, \$58,289, 9/1/14-8/31/16

Lexical Processing in Late Talkers. Ellis, P.I., Evans mentor, NIH F31 Predoctoral Fellowship Award. NIDCD. Total Award, \$58,289, 8/1/12-7/31/14.

Cognitive Processing in Specific Language Impairment. Ellis.E., Fellow, Evans mentor, NIH Minority Supplement. NIDCD. Total Award, \$49,289, 9/1/10-8/31/11

Lexical Representation in Working Memory Span in SLI. Arnold, P.I., Evans mentor, NIH F31 Predoctoral Fellowship Award. NIDCD. Total Award, \$100,000. 9/1/03-8/31/05

Phonotactic Sensitivity in Children with and without SLI. Coady, P.I., Evans mentor, NIH F32 Postdoctoral Fellowship Award, NIDCD. Total Award, \$200,000. 9/1/01-8/31/04

External Consultant

2016 – present Science Advisor. Mindfulness, attention learning and memory. Mindfulness in the schools Initiative. Dallas Yoga Center and Dallas Area Schools.

2002 – 2007 NIH P50, Childhood Development after Cochlear Implantation (CDaCI). Johns Hopkins University, (Niparko, P.I.), funded by NIDCD. Total Award, \$9,118,008.

External Advisory Committees

2014 – 2021 COBRA Grant. Boys Town National Research Hospital. Member, External Advisory Committee. (PI Jesteadt). Funded by NIDCD, Total Award \$1,500,000.

University Faculty Research Awards

Research and Education Equipment BBS Internal Grant. Wireless, portable fNIRS NIRx for neurobiology of language research training in Speech, Language, and Hearing Sciences. Evans (PI). Co-Pi's LePrell, Aldridge, Cokely and Touchstone. Total Award \$59,000. 2022-2023.

Use in (Then Relax) or Lose It: Impact of Interleaved Cognitive-Meditation Training on Cognitive Functions and Large-Scale Brain Networks in Healthy Aging and Developmental Language Disorder. School of Behavioral and Brain Sciences Preliminary Data Grant Basak (PI); Role: co-Investigator 12/01/2021-11/30/2022

Identification of neurobiological markers of central executive function deficits in SLI and MCI. Major Extramural Grant Award (MEGA). Evans (PI) Total Award \$200,000.00 (not funded)

Identification of neurobiological markers of central executive function deficits in SLI and MCI. Major Extramural Grant Award (MEGA). Evans (PI) Total Award \$200,000.00 (not funded)

Processing of social and affect cues in children with Cochlear Implants using Real World Visual Paradigm. Warner-Czyz, Evans P.I.s, UT Dallas, University Grant Program (UGP), 2015 – 2016, Total Award \$4,000.

Measuring the time course of language comprehension in adolescents with Autism Spectrum Disorder using Real World Visual Paradigm. Rollins, Evans P.I.s, UT Dallas, University Grant Program (UGP), 2014 – 2015, Total Award \$8,000.

Measuring the time course of implicit word learning in Children with Specific Language Impairment using Event Related Potentials. Evans P.I., San Diego State University, University Grant Program (UGP), 2008-2009, Total Award \$4,000.

What's in a word? Representations of sound and meaning influence novel word learning. Saffran, Alibali, Evans, P.I.s University of Wisconsin Graduate School Research Award. 2003- 2004, Total Award \$12,379.

Neural imaging of working memory deficits in children with Specific Language Impairments using fMRI Evans, P.I. University of Wisconsin Graduate School Research Award. 2011 – 2002 Total Award \$15,000.

Wisconsin International Adoption Project. University of Wisconsin Research Award. Pollak, Evans, co P.I., 2000 – 2003, Total Award, \$95,000.

Cognitive Deficits in Children with Language Disorders: Do Gestures Reveal Hidden Knowledge? Evans, P.I. University of Wisconsin Graduate School Research Award. 1999 – 2000, Total Award \$9,100.

Undergraduate Research Awards

Cognitive Representation in Specific Language Impairment. Laurie Eisenban. University of Wisconsin Undergraduate Research Award 2006 – 2007, Total Award, \$4,000.

Subgroup differences in Binaural Temporal Auditory Processing in Children with Specific Language Impairment: Do differences in Fused Auditory Imaging differ with Receptive Language

Abilities in SLI? Stephanie Rachel Pesa. University of Wisconsin Undergraduate Research Award 2005 – 2006, Total Award, \$4,000.

The Effects of Word Frequency and Phonotactic Probability on Lexical Development in Late Talkers at Risk for Language Learning Disorder. Heather Bohachek. University of Wisconsin Undergraduate Research Award 2004 – 2005, Total Award, \$4000

Statistical Learning in Children with Specific Language Impairment. Katie Robe. University of Wisconsin Undergraduate Research Award 2003 – 2004, Total Award \$4000.

Gesture use in children with SLI: Does it Compensate for a Expressive Language Deficit? Keri O’Connell. University of Wisconsin Undergraduate Research Award 2001- 2002, Total Award \$4000.

Mathematical problem solving in children with Specific Language Impairment: Evidence from Speech and Gesture. Kristin Ryan. University of Wisconsin Undergraduate Research Award 2001 – 2002, Total Award \$4000.

Electrophysiological Evidence for Processing Deficits in Children with Specific Language Impairments. Craig Selinger. University of Wisconsin Undergraduate Research Award 2000 – 2001, Total Award \$4500.

Teaching

Postdoctoral/Doctoral advisement/direction

Postdoctoral Fellows

1. Dr. Nicholas Walker (8/15 to 8/18)
2. Dr. Sarah Kucker (1/12 – 1/13). Assistant Professor, University of Idaho
3. Dr. Jeff Coady (9/01-8/04). Research Fellow, University of Colorado, Boulder Co.
4. Dr. Deanna Hughes (8/06 -- 8/09), Adjunct Professor, Department of Communicative Disorders, San Marcos State University, San Marcos, CA
5. Dr. Alison Scheer-Cohen (8/06 – 8/09), Assistant Professor, Department of Communicative Disorders, San Marcos State University, San Marcos, CA
6. Dr. Lori Heisler (8/09-8/10). Associate Professor, Department of Communicative Disorders, San Marcos State University, San Marcos, CA

Doctoral Students

1. Paulina Skolasinska (co-advised with Dr. Basak, Cognitive Neuroscience, UT – Dallas)
2. Amy Burglund-Barraza (Communicative Disorders, UT – Dallas)
3. Meredith Scheppel (Communicative Disorders, UT – Dallas)
4. Nadia Ahufinger Sanclement, Doctoral student, Colegio de Logopedas de Cataluña
5. Julie Fratantoni, (co-advised with Dr. Hart, Cognitive Neuroscience, UT – Dallas)
6. Andrea Fung (Communicative Disorders, UT – Dallas)
7. Holly Watkins, (Communicative Disorders, UT – Dallas)
8. Haiying Yuan (co-advised with Dr. Rollins, Communicative Disorders, UT – Dallas)
9. Delaney Welsh (co-advised with Dr. Warner-Czyz, Communicative Disorders, UT – Dallas)
10. Chen Song (co-advised with Dr. Warner-Czyz, Communicative Disorders, UT – Dallas)
11. Dr. Hanna Gelfand, (Ph.D., Speech Language Hearing Sciences, SDSU/UCSD), Clinical Fellow
12. Dr. Erica Ellis, (Ph.D., Speech Language Hearing Sciences, SDSU/UCSD). Assistant Professor, California State University, Los Angeles
13. Marisa Sizemore, (Ph.D. JDP, Speech Language Hearing Sciences, SDSU/UCSD), Clinical Fellow
14. Dr. Elina Mainela Arnold, (Ph.D. Communicative Disorders UWisc-Madison) Named Professor, Department of Psychology & Speech-Language Pathology, University of Turku, Turku, Finland.
15. Dr. Katherine Graf Estes (Ph.D., Psychology, Co-Advised Saffran, Alibali), Associate Professor, UC Davis, Cognitive Psychology
16. Craig Selinger (Master's Thesis, advisor, 9/01 – 9/04), CEO Founder, Brooklyn Letters, Thumba Tutors, Brooklyn, NY.

Doctoral Committees

University of Texas Dallas

Paulina Skolasinska	BBS/UTDallas	Ph.D. Co-Advisor (Basak)
Katrina Vu	BBS/UTDallas	Ph.D. Advisor
Amy Berglund-Barrazza	BBS/UTDallas	Ph.D. Advisor
Meredith Scheppel	BBS/UTDallas	Ph.D. Advisor
Holly Watkins	BBS/UTDallas	Ph.D. Advisor
Delaney Welsh-Evans	BBS/UTDallas	Ph.D. Co-Advisor (Warner-Czyz)
Chen Song	BBS/UTDallas	Ph.D. Co-Advisor (Warner-Czyz)
Julie Fratantoni	BBS/UTDallas	Ph.D. Co-Advisor (Hart)
Hyun-Woong Kin	BBS/UTDallas	Ph.D. Committee
Evan Smith	BBS/UTDallas	Ph.D. Committee
Sonali Poudel	BBS/UTDallas	Ph.D. Committee
Tina Melamed	BBS/UTDallas	Ph.D. Committee
Leah Sack	BBS/UTDallas	Ph.D. Committee
Miriam Kavaki	BBS/UTDallas	Ph.D. Committee
Janna Mueller	BBS/UTDallas	Ph.D. Committee
Julie Schneider	BBS/UTDallas	Ph.D. Committee
Melissa Sherman	BBS/UTDallas	Ph.D. Committee
Yeufeng Huang	BBS/UTDallas	Ph.D. Committee Chair
Mehmet Günal	BBS/UTDallas	Ph.D. Committee Chair
Evdoxia Doli	BBS/UTDallas	Ph.D. Committee Chair
Evan Smith	BBS/UTDallas	Ph.D. Committee Chair
Elanor Song Liu	BBS/UTDallas	Ph.D. Committee Chair
Natalia Dos Santos	BBS/UTDallas	Ph.D. Committee Chair
Laim Han	BBS/UTDallas	Ph.D. Committee Chair
Taylor Mackenzie	BBS/UTDallas	Ph.D. Committee Chair

Dema Abdelkarim

BBS/UTDallas

Ph.D. Committee Chair

San Diego State University/UCSD

Erica Ellis	JDP SDSU/UCSD	Dissertation Committee (Chair)
Erica Ellis	JDP SDSU/UCSD	Qualifying Exam Committee (Chair)
Hanna Gelfand	JDP SDSU/UCSD	Dissertation Committee (Chair)
Hanna Gelfand	JDP SDSU/UCSD	Qualifying Exam Committee (Chair)
Marisa Sizemore	JDP SDSU/UCSD	Dissertation Committee (Chair)
Marisa Sizemore	JDP SDSU/UCSD	Qualifying Exam Committee (Chair)
Kate Travis	Neuroscience/UCSD	Dissertation Committee (Elman)
Gabriella Simon-Ceredeijido	JDP SDSU/UCSD	Dissertation Committee (Gutierrez-Clellen)
Gabriella Simon-Ceredeijido	JDP SDSU/UCSD	Qualifying Committee (Gutierrez-Clellen)
Lara Polse	JDP SDSU/UCSD	First Year Project (Reilly)

University of Wisconsin-Madison

Sally Miles	Comm. Dis./UW-Madison	Dissertation Committee
Maura Jones	Comm. Dis./UW-Madison	Dissertation Committee
Melissas Pavetto	Educ. Psyc/UW-Madison	Dissertation Committee
RaMonda Horton-Ikard	Comm. Dis. /UW-Madison	Dissertation Committee
Yu-Tsai Wang	Comm. Dis. /UW-Madison	Dissertation Committee
Elina Mainela-Arnold	Comm. Dis. /UW-Madison	Dissertation Committee (Chair)
Elina Mainela-Arnold	Comm.Dis./UW-Madison	Qualifying Exam Committee
Kate Graff Estes	Psychology/UW-Madison	Qualifying Exam Committee
Aimee Arnoldussen	Neuropsyc/UW-Madison	Qualifying Exam Committee
RaMonda Horton-Ikard	Comm. Dis. /UW-Madison	Qualifying Exam Committee
Nicole McNeil	Psychology/UW-Madison	Qualifying Exam Committee
Elina Arnold	Comm. Dis. /UW-Madison	First Year Project Committee (Chair)
Rene Peirpont	Psychology/UW-Madison	First Year Project Committee (Co-advisor)
Nicole McNeil	Psychology/UW-Madison	First Year Project Committee
Kate Graf Estes	Psychology/UW-Madison	First Year Project Committee (Co-advisor)
Beth Coppoc	Comm. Dis. /UW-Madison	First Year Project Committee
Heather Geye	Psychology/UW-Madison	Individualized Graduate Advisory Committee
Aimee Arnoldussen	Neuropsyc/UW-Madison	Individualized Graduate Advisory Committee
Scott Miller	Psychology/UW-Madison	Individualized Graduate Advisory Committee

Masters/Undergraduate advisement/direction

Muhammad, Mahnoor Asif	BBS/UTD	Undergraduate Honors
Wongyeong Seong	UTD Nano Tech Scholar	High School Student
Purujit Chatterjee	UTD Nano Tech Scholar	High School Student
Lynn Vu	BBS/UTD	Undergraduate research
Nicole Confer	BBS/UTD	Master's Research Project
Benjamin Eschler	BBS/UTD	Master's Research Project
Micole Gotuaco	BBS/UTD	Master's Research Project
Brittany Myatt	Psychology/SDSU	Master's Thesis (Reilly)
Yuri Kashima	Psychology/SDSU	Master's Thesis (Friend)
Colin Porter	Psychology/SDSU	Master's Thesis (Axel Müller)
Claire Stewart	Psychology/SDSU	Master's Thesis (Axel Müller)
Georgia Hall	Psychology/SDSU	Undergraduate Honors Thesis (Advisor)
Toanya Urosevic	SSLHS/SDSU	Undergraduate Research (Advisor)

Meghan Fillipp	SSLHS/SDSU	Undergraduate Honors Thesis
Megan Jenson	UW-Madison	Undergraduate Research Award
Jayna Harbron	UW-Madison	Undergraduate Research Award
Keri O'Connell	UW-Madison	Undergraduate Research Award
Craig Selinger	UW-Madison	Undergraduate Research Award
Kristin Ryan	UW-Madison	Undergraduate Research Award
Gena Appleby	UW-Madison	Undergraduate Research Award
Lora Rice	UW-Madison	Undergraduate Research Award
Jessica Pfaff	UW-Madison	Undergraduate Research Award
Katie Robe	UW-Madison	Undergraduate Research Award
Heather Boahchek	UW-Madison	Undergraduate Research Award
Katie Ann Kaderly	UW-Madison	Undergraduate Research Scholars Program
Mike Mateo	UW-Madison	Undergraduate Research Scholars Program
Andrew Speers	UW-Madison	Undergraduate Research Scholars Program

Classroom teaching

University of Texas Dallas 2013 - 2018

2013

Spring

COMD 7V86.001: Neurobiology Basis of Language Development: Assessment and Intervention
HCS 6379.001: Neurobiology Basis of Language Development

2014

Spring

COMD 7V86.001: Neurobiology Basis of Language Development: Assessment and Intervention
HCS 6379.001: Neurobiology Basis of Language Development
HCS 8V80-074: Research Behavioral & Brain Science

Summer

HCS 8V80-074: Research in Behavioral & Brain Science

Fall

HCS 8V80-074: Research in Behavioral & Brain Science

2015

Spring

HCS 8V80-074: Research in Behavioral & Brain Science
SPAU 3303-001: Normal Language Development
CLDP 3303-001: Normal Language Development
COMD 7V86.001: Implicit Statistical Learning, Language Development and Disorders
HCS 6379.001: Neurobiological Basis of Language Development

Summer

HCS 8V80-074: Research in Behavioral & Brain Science

Fall

HCS 8V80-074: Research in Behavioral & Brain Science

2016

Spring

COMD 7V86.001 Special Topics
HCS 6379.001: Neurobiological Basis of Language Development
HCS 8V80-074: Research in Behavioral & Brain Science
SPAU 4V98-002 Directed Research

Summer

HCS 8V80-074: Research in Behavioral & Brain Science

Fall

SPAU 3303-001 Normal Language Development
CLDP 3303-001: Normal Language Development
COMD 6630-074 Internship in Communicative Disorders
HCS 8V80-074: Research in Behavioral & Brain Science

2017

Spring

COMD 7V86.001 Special Topics
HCS 6379.001: Implicit Statistical Learning, Language Development and Disorders
HCS 8V80-074: Research in Behavioral & Brain Science

Fall

Special Faculty Development Award release

2018

Spring

Special Faculty Development Award release

Fall

HCS 8V80-074: Developmental Neurobiology: Research in Behavioral & Brain Science

2019

Spring

COMD 6630-074 Developmental Neurobiology: Assessment and Intervention
HCS 8V80-074: Developmental Neurobiology: Research in Behavioral & Brain Science

Fall

COMD 6630-074 Developmental Neurobiology: Assessment and Intervention
HCS 8V80-074: Developmental Neurobiology: Advanced Principles of Brain and Language
Development

2020

Spring

SPAU 3303-001 Normal Language Development
CLDP 3303-001: Normal Language Development

Fall

SPAU 3303-001 Normal Language Development
CLDP 3303-001: Normal Language Development

2021

Spring

SPAU 4V96-003 Advance Research Methods in Audiology and Speech Language Pathology
COMD 7V86-001 Developmental Neurobiology: Assessment and Intervention

Fall

COMD 6307.0h1 Language Acquisition
HCS 7324.001 Seminar in Language Science

2022

Spring

COMD 387.001 Dev. Neurobiology of Language and Cognition
ANC 6v81.001 Special Topics in Applied Cognition and Neuroscience

Fall

COMD 6307.0h1 Language Acquisition
HCS 7v71.001 Special Topics in Speech and Hearing - Statistical Learning in Child Language

COMD 7v86.001 Special Topics in Speech and Hearing - Statistical Learning in Child Language

San Diego State University 2006 - 2011

2006

Fall

SSLHS 513: Language Development in Children

SSLHS 595: Topics in Language Disorders

2007

Spring

SSLHS 793: Language Disorders in Children

SSLHS 795: Topics in Language Disorders

Fall

SSLHS 513: Language Development in Children

SSLHS 595: Topics in Language Disorders

2008

Spring

SSLHS 793: Language Disorders in Children

SSLHS 795: Topics in Language Disorders

Infant Language Learning Seminar – Center for Research on Language, UCSD

Summer

Infant Language Learning Seminar – Center for Research on Language, UCSD

Fall

SSLHS 513: Language Development in Children

SSLHS 595: Topics in Language Disorders

Infant Language Learning Seminar – Center for Research on Language, UCSD

2009

Spring

SSLHS 793: Language Disorders in Children

SSLHS 795: Topics in Language Disorders

Infant Language Learning Seminar – Center for Research on Language, UCSD

Summer

Infant Language Learning Seminar – Center for Research on Language, UCSD

Fall

SSLHS 513: Language Development in Children

SSLHS 595: Topics in Language Disorders

2010

Spring

SSLHS 793: Language Disorders in Children

SSLHS 795: Topics in Language Disorders

Infant Language Learning Seminar – Center for Research on Language, UCSD

Summer

Infant Language Learning Seminar – Center for Research on Language, UCSD

Fall

SSLHS 513: Language Development in Children

SSLHS 595: Topics in Language Disorders

Infant Language Learning Seminar – Center for Research on Language, UCSD

2011

Spring

SSLHS 793: Language Disorders in Children

SSLHS 795: Topics in Language Disorders

Infant Language Learning Seminar – Center for Research on Language, UCSD

Summer

Infant Language Learning Seminar – Center for Research on Language, UCSD

Fall

SSLHS 513: Language Development in Children

SSLHS 595: Topics in Language Disorders

Infant Language Learning Seminar – Center for Research on Language, UCSD

University of Wisconsin 1998 - 2005

1998

Fall

CDSS 110: Introduction to Communicative Disorders

CDSS 840: Language Disorders in School-aged Children

1999

Spring

CDSS 110: Introduction to Communicative Disorders

Fall

CDSS 110: Introduction to Communicative Disorders

CDSS 455: Topics in Language Disorders

2000

Spring

CDSS 110: Introduction to Communicative Disorders

CDSS 455: Topics in Language Disorders

CDSS 840: Language Disorders in School-aged Children

Fall

CDSS 840: Language Disorders in School-aged Children

CDSS 455: Topics in Language Disorders

2001

Spring

CDSS 240: Language Development in Children.

CDSS 840: Language Disorders in School-aged Children

CDSS 455: Topics in Language Disorders

Fall

CDSS 840: Language Disorders in School-aged Children

CDSS 455: Topics in Language Disorders

2002

Spring

CDSS 240: Language Development in Children.

CDSS 840: Language Disorders in School-aged Children

Fall

CDSS 840: Language Disorders in School-aged Children

CDSS 699: Topics in Language Disorders

2003

Spring

CDSS 240: Language Development in Children.

CDSS 840: Language Disorders in School-aged Children

Fall

CDSS 240: Language Development in Children

CDSS 940: Language Disorders in Children

2004

Spring

CDSS 840: Language Disorders in School-aged Children
 CDSS 699: Topics in Language Disorders
 Fall
 CDSS 699: Topics in Language Disorders
 2005
 Spring
 CDSS 840: Language Disorders in School-aged Children
 CDSS 699: Topics in Language Disorders

 Fall
 CDSS 840: Language Disorders in School-aged Children
 CDSS 240: Language Development in Children.
 2006
 Spring
 CDSS 240: Language Development in Children.
 CDSS 840: Language Disorders in School-aged Children

Service

University of Texas Dallas

2022-2023	Chair, University Committee on Qualifications of Academic Personnel
2022-2023	Faculty Personnel Review Committee School of Behavioral and Brain Sciences
2021-2022	Chair, University Committee on Qualifications of Academic Personnel
2021-2022	Member, Faculty Search Committee, Department of Speech and Hearing Disorders
2020-2021	Vice-chair, University Committee on Qualifications of Academic Personnel
2020-2021	Member, Faculty Search Committee, Department of Speech and Hearing Disorders
2019-2020	Member, University Committee on Qualifications of Academic Personnel
2019-2020	Member, Research Development Committee, Communication Disorders, BBS
2019-2020	Member, Faculty Search Committee, Communication Disorders, BBS
2019-2020	Member, Faculty Personnel Review Committee, BBS
2018-2019	Member, University Committee on Qualifications of Academic Personnel
2018-2019	Member, Ph.D. Program Development Committee, BBS
2017-2018	Special Faculty Development Award – Academic leave
2016-2017	Member, Faculty Personnel Review Committee, BBS
2016-2017	Member, Faculty Search Committee, Neuroscience, BBS
2015-2016	Member, Academic Advisory Committee, BBS
2015-2016	Member, Faculty Search Committee, Neuroscience, BBS
2015-2016	Member, Ph.D. Search Committee, Communication Disorders, BBS
2014-2015	Member, Faculty Search Committee, Communication Disorders, BBS
2014-2015	Member, T. Boone Pickens Chair Search- Center for Brain Health
2014-2015	Chair, Behavior and Brain Sciences Colloquium Speaker Series Committee
2014-2015	Member, Ad Hoc Mid-Probationary Review Committee, Dr. Wig
2014-2015	Member, Academic Advisory Council
2013-2014	Chair, Ad Hoc Mid-Term Review and Promotion Committee. Dr. Warner Czyz
2013-2014	Chair, Behavior and Brain Sciences Colloquium Speaker Series Committee
2013-2014	Member, Ad Hoc Mid-Term Review and Promotion Committee. Dr. Kennedy
2013-2014	Member, Behavior and Brain Sciences Academic Advisory Committee.
2012-2013	Chair, Callier Dallas Research Committee
2012-2013	Audiology Search Committee

San Diego State University

2011-2012	Personnel Review Committee (Chair)
2011-2012	Scholarship Committee (Chair)
2011-2012	Academic Policy and Personnel Committee (Chair)
2010-2011	Scholarship Committee (Chair)
2009-2010	Academic Policy and Personnel Committee (Chair)
2009-2010	Scholarship Committee (Chair)
2009	Search Committee – Outreach clinical supervisory position
2008-2009	Clinic Area Advisory Committee
2007-2009	IT Committee
2007-2008	Bilingual Faculty Search Committee (member)
2007-2008	Scholarship Committee (member)
2006-Present	Personnel Review Committee
2006-Present	Master Student’s Admissions Committee
2006-2007	Speech Motor Faculty Search (Chair – stepped off 2/07 when postdoc in my lab was a final candidate)

University of Wisconsin-Madison

2004-2005	Human Resource Committee
2004-2005	University Cognitive Sciences Cluster Search Committee
2004-2005	Co-Chair of the Cognitive Science Search Committee
2004-2005	Hilldale Undergraduate Research Award Review Committee (Chair)
2003-2004	University Cognitive Sciences Cluster Search Committee
2003-2005	Students with Disabilities, University Advisory Committee
2003-2004	Hilldale Undergraduate Research Award Review Committee
2002-2003	University Cognitive Sciences Cluster Search Committee
2003-2004	Master’s Degree Committee
2002-2003	Hilldale Undergraduate Research Award Review Committee
2002-2003	Faculty Search Committee, Department of Communicative Disorders
2002-2003	Master’s Degree curriculum Committee, Department of Communicative Disorders
2001-2002	Hilldale Undergraduate Research Award Review Committee
2002	Mellon Workshop in the Humanities on Language & the Mind
2001-2005	Faculty Awards Committee
2001-2002	Faculty Search Committee
2001-2002	Language Area Group, Department of Communicative Disorders (Chair)
1999-2001	Doctoral Committee, Department of Communicative Disorders (Chair)
1998-2005	Language Area Group, Department of Communicative Disorders
1998, 2002	Doctoral Committee, Department of Communicative Disorders

Professional

Dallas Mindfulness School-aged children initiative

2016 - present Science Advisory Committee

Boys Town National Research Hospital

2013-2019 External Advisory Committee NIH COBRA Grant

National Institute of Health – Center for Scientific Review (CSR)

2017, 2016 Ad hoc Reviewer Language and Communication (LCOM) Review Committee

National Institute of Health - National Institute of Deafness and other Communicative Disorders (NIDCD)

2022 (Jan)	Reviewer/Chair	Communicative Disorders Review Committee
2022 (June)	Reviewer/Chair	Communicative Disorders Review Committee
2021	Reviewer/Chair	Communicative Disorders Review Committee
2003-2020	Ad hoc Reviewer	Communicative Disorders Review Committee
2005	Chair	Communicative Disorders Review Committee
1999-2003	Member	Communicative Disorders Review Committee
2002-2003	Chair	Communicative Disorders Review Committee
2007	Ad hoc Reviewer	Training, Career Development and Conference Grant Review
2007	Ad hoc Reviewer	Loan Repayment Program
2007	Ad hoc Reviewer	Communicative Disorders Review Committee Training Grants
2006	Ad hoc Reviewer	Communicative Disorders Review Committee Training Grants
2006	Ad hoc Reviewer	Loan Repayment Program
2005	Ad hoc Reviewer	Loan Repayment Program
2004	Ad hoc Reviewer	Loan Repayment Program
2004	Ad hoc Reviewer	Training, Career Development and Conference Grant Review
2003	Chair	Special Emphasis Panel
2002	Ad hoc Reviewer	Language Centers Review
2001	Ad hoc Reviewer	Special Emphasis Panel
2000	Ad hoc Reviewer	Special Emphasis Panel
1997-1999	Member	Small Grant (R03) Review Panel
1999	Member	Special Advisory Committee, Implementation of Research Training and Career Development Awards
1999	Ad hoc Reviewer	Special Emphasis Panel
1998	Ad hoc Reviewer	Special Emphasis Panel
1997	Ad hoc Reviewer	Special Emphasis Panel

National Science Foundation

2008	Ad hoc Reviewer	Language Panel
2009	Ad hoc Reviewer	Language panel

Journals

Editorial Boards

1996-present	Editorial Consultant	Journal of Speech Language and Hearing Research
2016 - 2019	Editorial Board	Journal of Educational Neuroscience
2007-2009	Associate Editor	Journal of Speech Language and Hearing Research
1996-1999	Editorial Consultant	American Journal of Speech Language Pathology
1994-Present	Guest Reviewer	Experimental Brain Research; International Journal of Brain Development and Disorders; Frontiers in Neuroscience, Journal of Child Development, Journal of Child Language, Language and Cognitive Processes, International Journal of Language and Communication Disorders, American Journal of Mental Retardation, Brain and Language, Language and Communication, Gesture, Cortex

Conferences

1992, 1996, 1998, 2004, 2011, 2016	Member	Program Committee for Language Sciences. American Speech-Language Hearing Association Annual Convention
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2011 - 2016	Reviewer	Society for the Neurobiology of Language Conference
2004 - 2007	Reviewer	Boston Child Language Conference
1996 - 2006	Member	Advisory Board, Symposium on Research in Child Language Disorders
1999 - 2009	Member	Doctoral Mentoring Program: American Speech Language and Hearing Association
1998 - 2009	Member	New Investigators Mentoring Program: American Speech Language and Hearing Association
2002, 2010	Member	Program Committee for Language Sciences. International Association of Child Language Society (ICSIS)
2002	Member	Program Committee for Language Sciences. Symposium on Research in Child Language Disorders Conference

Community

Professional Development Workshops

1. Mindfulness, stress and learning in children. Hockaday Girls School, Dallas TX. November, 2017.
2. Mindfulness meditation and Vygotsky's zone of proximal development. How meditation impacts a child's learning in real-time. Teacher workshop. Hockaday Girls School, Dallas TX. March, 2017.
3. Towne Hall Meeting, Madison Metropolitan School District, Teachers workshop. Working Memory and Math, why do we need to count on our fingers? January, 2005.
4. Town Hall Meeting, State Speech Language Pathology meeting. Beloit, WI. Language abilities of children from Romanian orphanages. April, 2004.
5. Towne Hall Meeting, Madison Metropolitan School District, Speech Language Pathologists workshop. How do we assess language disorders in children? February, 2002.
6. Towne Hall Meeting, Madison Metropolitan School District, Speech Language Pathologists workshop. Why don't our current intervention models work? September, 2002.

Diagnostic Consultation

1. IEP (Intervention Evaluation Plan) meeting. Madison Metropolitan School District, February, 2000, 2001, 2002, 2003, 2004.
2. IEP (Intervention Evaluation Plan) meeting. San Diego Public School District, 2009, 2010.

Certifications

Certificate of Clinical Competence (Speech Language Pathology) American Speech-Language-Hearing Association, 1986-present.