Schedule of Events

All talks will take place in Oak 101

Poster sessions will be held throughout the first floor of the North Wing of Oak
Refreshments and lunch will be served outside Oak 101

3:45	Closing Remarks
	Past, Present and Future of Language Research at UConn and Beyond
2:45 - 3:45	Panel Discussion
2:30 - 2:45	Language Fest 10th Anniversary Cake Ceremony
1.30 - 2.30	Poster Session PM
1:15 - 1:30	Data Blitz PM
12:15 - 1:15	Lunch (delivered at the end of Poster Session AM)
11.30 - 12.30	Poster Session AM
11:15 - 11:30	Data Blitz AM
	How Language Learns
	Ann Senghas , Barnard College, Department of Psychology
10:15 - 11:15	Invited Talk
	Erika Skoe , Department of Speech, Language and Hearing Sciences
10:00 - 10:15	Opening Remarks
9:00 - 10:00	Coffee, Registration & Poster Setup

UConn Language Fest is funded by the Connecticut Institute for the Brain and Cognitive Science.

Language Fest Organizing Committee

Crystal Mastrangelo, Ashley Parker, Yanina Prystauka, Elizabeth Simmons, Erika Skoe (faculty), Umay Suanda (faculty)

Panel Discussion: Past, Present and Future of Language Research at UConn and Beyond

A diverse panel of clinicians and scientists will discuss language research at UConn. This will be an opportunity to reflect upon our accomplishments over the last decade and set goals for the next 10 years. The panel will begin with a retrospective presentation on Language Fest by Ashley Parker (Department of Speech, Language, and Hearing Sciences) and short reflection from a graduating undergraduate student (Eilis Welsh, Department of Speech, Language and Hearing Sciences).

<u>Moderator:</u> Gerry Altmann, Department of Psychological Sciences

Panelists:

Dorit Bar-On, Department of Philosophy
Christopher Heffner, Department of Speech, Language, and Hearing Sciences
Diane Lillo-Martin, Department of Linguistics
James Magnuson, Department of Psychological Sciences
Jean McCarthy, Department of Speech, Language, and Hearing Sciences
Letitia Naigles, Department of Psychological Sciences
Yanina Prystauka, Department of Psychological Sciences
Rachel Theodore, Department of Speech, Language, and Hearing Sciences

AM Poster Session Presentations

(* indicates participation in the AM Data-Blitz)

- 1. Finding familiarity in the unfamiliar: Native speech perception exploration Eilis Welsh¹⁷, Sam Beacham¹⁷, Crystal Flores^{1,17}, Adrian Garcia-Sierra^{13,17,25}
- 2. Do objects with similar shapes have overlapping representations? *Keisha Alexander*¹⁶, *Gitte Joergensen*^{16,25}, *Eiling Yee*^{13,16,25}
- 3. The adverse effect of stereotype threat on the speech performance of Latin students *Gabriel Camacho*¹⁶, *Diane Quinn*¹⁶
- 4. Interrelationships among representational formats of number in school-age children *Caroline Hebert*^{5,17,25}, *Kristin Walker*¹⁶, *Emily Carrigan*^{16,20}, *Marie Coppola*^{5,9,13,16,25}
- 5. Adding an acoustic analysis measure following intensive prosody treatment for apraxia of speech

Kaila Cote^{5,17}, Joanna Farrell¹⁵, Sarah Arnett^{5,17}, Jennifer Mozeiko¹⁷

- Treatment for mild aphasia: A systematic review
 Louisa Suting¹⁷, Joanna Farrell¹⁵, Kaila Cote¹⁷, Nicole Cruse¹⁷, Amanda Wadams¹⁷,
 Jennifer Mozeiko¹⁷
- 7. The role of autism-spectrum traits in the embodiment of manipulable object concepts Roisin Healy¹⁶, Charles Davis^{13,16,25}, Gitte Joergensen^{16,25}, Eiling Yee^{13,16,25}, Inge-Marie Eigsti^{13,16,25}
- 8. Orthographic neighbor effects on visual word identification differ across letter positions

Sahil Luthra^{13,16,25}, Heejo You¹⁶, James Magnuson^{13,16,21,25}

- 9. Decoding culture perception: Text mining with R Shu Jiang¹⁶, Nairan Ramirez-Esparza¹⁶
- 10. Individual differences in sarcasm perception

 Lauren Benson^{2,5}, Maria Lattanzi⁵, Gitte Joergensen^{16,25}, Kathrin Rothermich³¹
- 11. Finding the self through the narratives we tell *Madeline Eldredge*¹⁶, *Letitia Naigles*^{5,13,16,25}
- 12. Good (explicit) learners are good adapters: Cross-task correlations in phonetic plasticity*

Christopher Heffner^{17,25}, Emily Myers^{13,16,17,25}

- 13. Evaluating cross-site reliability of relationships among cortical structure and age in children and adolescents
 - Vidyalaxmi Kandarpa⁴, Arun Narikatte¹¹, Emma Wolfman¹⁶, Heidi Sarles-Whittlesey²¹, Meaghan Perdue^{13,16,21,25}, Elena Grigorenko^{21,26,30}, Nicole Landi^{13,16,21,25,30}
- 14. Investigating the impact metacognitive skills have on discourse in people with mild Aphasia
 - Amanda Wadams¹⁷, Kaleigh Frame¹⁷, Jennifer Mozeiko¹⁷
- 15. The influence of talker idiolect on dynamic phonetic adaptation Ana Hernandez¹⁵, David Saltzman¹⁷, Emily Myers^{13,16,17,25}
- 16. How SLPs assess, treat, and make discharge decisions for people with mild aphasia: A survey of current practice in the U.S.
 Andrea Pascariello¹⁷, Jennifer Mozeiko¹⁷
- 17. Predicting tone discrimination abilities from characteristics of autism* Anusha Mohan¹⁶, Anders Hogstrom¹⁶, Inge-Marie Eigsti^{13,16,25}
- 18. Is arbitrary episodic context suppressed when processing abstract concepts? Charles Davis^{13,16,25}, Pedro Paz-Alonso¹⁸, Gerry Altmann^{13,16,25}, Eiling Yee^{13,16,25}
- 19. Hearing children's interpretation of ASL number handshapes *Grace Pelletier*¹⁶, *Emily Carrigan*^{16,20}, *Marie Coppola*^{5,9,13,16,25}
- 20. The unfair exchange: Autism spectrum disorder and language discontinuance Regina Weissenberg¹⁶, Mackenzie Stabile¹⁶, Inge-Marie Eigsti^{13,16,25}
- 21. Auditory processing and reading-related skills in children learning a second language Elizabeth Collin¹⁶, Chloe Jones¹⁶, Lia Crowley¹⁶, Maaike Vandermosten³⁶, Roeland Hancock^{16,34}, Olga Kepinska³⁵, Jocelyn Caballero³⁵, Leo Zekelman³⁷, Fumiko Hoeft^{16,21,34,35}
- 22. Shape talk: An object's shape affects language production* Nicholas Semenza¹⁶, Gitte Joergensen^{16,25}, Eiling Yee^{13,16,25}
- 23. Flipping and expanding the English language classroom through Edmodo in a double-major teaching program

 Valeska Favoretti Serafim⁹, Alexsandro Rodrigues Meireles⁹
- 24. Critical review of false belief task methodologies: A case study Camilla Baronas¹⁶, Deanna Gagne³², Sara Goico¹, Marie Coppola^{5,9,13,16,25}

25. Composing concepts: EEG oscillations during integration of visual, lexical, and auditory stimuli

Hannah Morrow^{13,16,25}, Jordan Barry¹⁶, Eiling Yee^{13,16,25}

26. Effects of receptive language ability on the neural representation of phonetic category structure

Julia Drouin^{5,13,17,25}, Rachel Theodore^{5,13,17,25}

27. Sign language acquisition: Annotation, archiving and sharing (SLAAASh) project status report*

Diane Lillo-Martin⁹, Sidayah Dawson¹¹, Anna Fowler¹⁷

28. Exploring the relationship between vocabulary and number knowledge in children with varying language experience

Bryne-Marie Sidney¹⁶, Emily Carrigan^{16,20}, Marie Coppola^{5,9,13,16,25}

29. What are the effects of whole-class phonological awareness instruction on first grade students' reading and literacy outcomes?: A randomized control trial*

Michael Gentile⁷, Clarisa Rodrigues⁷, Michael Coyne⁷, Betsy McCoach⁷

PM Poster Session Presentations

(* indicates participation in the PM Data-Blitz)

1. Cross-cultural comparison of personal narratives between English-speaking Indian and US children & adults

Manya Jyotishi^{5,16,25}, Allyssa McCabe²⁷, Letitia Naigles^{5,13,16,25}

2. Using quantitative methods to assess language use in the home environment: A feasibility study

Madison Thompson^{9,17}, Sarah Arnett^{5,17}, Jennifer Mozeiko¹⁷

3. Investigating speech perception in noise and noise exposure patterns in college Musicians

Helena Sun^{12,17}, Erika Skoe^{5,13,17,25}

- 4. The role of language in the narrative discourse style of U.S. and Colombian children *Juandiego Carmona*¹⁶, *Nairan Ramirez-Esparza*¹⁶, *Michelle Leichtman*¹⁶, *Shu Jiang*¹⁶
- 5. Tracking non-symbolic quantity in deaf, hard-of-hearing, and typically hearing children *Emily Kane*¹⁶, *Marie Coppola*^{5,9,13,16,25}, *Emily Carrigan*^{16,20}, *Anna Shusterman*²⁹
- 6. Real-world social problem-solving in ASD: The influence of executive functions Mackenzie Stabile¹⁶, Sindhuja Dokuru¹⁶, Brian Castelluccio¹⁹, Allison Canfield²⁸, Anders Hogstrom¹⁶, Joshua Green¹⁶, Inge-Marie Eigsti^{13,16,25}

- 7. The relationship between manual imitation ability, fine motor skills, and social and communication skills in autism spectrum disorder (ASD)

 Elise Taverna¹⁶
- 8. Language matters: signed or spoken number word knowledge predicts deaf and hard of hearing children's numeracy skills

 Emily Carrigan^{16,20}, Anna Shusterman^{16,29}, Marie Coppola^{5,9,13,16,25}
- 9. A 20/20 vision of the Longitudinal Study of Early Language (LSEL) Amanda Mankovich¹⁶, Adam Sheya¹⁶, Letitia Naigles^{5,13,16,25}
- 10. Plural and past tense morphemes in TD and ASD children *Vivi Tecoulesco*^{13,16,25}, *Letitia Naigles*^{5,13,16,25}
- 11. Individual differences in distributional learning for speech: What's ideal for ideal observers?
 Nicholas Monto^{5,13,17,25}, Rachel Theodore^{5,13,17,25}
- 12. Memory consolidation in learning second-language speech contrasts Pamela Fuhrmeister^{13,17,25}, Emily Myers^{13,16,17,25}, Anita Bowles²³, David Harper²³
- 13. Spoken word processing in pre-literate and literate children *Elizabeth Simmons*^{13,16,25}, *Rhea Paul*²⁴, *James Magnuson*^{13,16,21,25}
- 14. EARSHOT: Emergent phonological representations in a minimal neural network model that works on real speech Heejo You¹⁶, Jay Rueckl¹⁶, Hosung Nam²², Paul Allopenna¹³, Kevin Brown³⁸, Monty Escabi⁴, Rachel M. Theodore^{5,13,17,25}, Sahil Luthra^{13,16,25}, Monica Li^{13,16,25}, James S. Magnuson^{13,16,21,25}
- 15. The role of pragmatic language in externalizing behaviors in individuals with autism spectrum disorder

 Jason Crutcher¹⁶, Ariana Caruso¹⁶, Jeffrey Burke¹⁶, Deborah Fein¹⁶, Inge-Marie Eigsti^{13,16,25}
- - Kristen Shubert 16,25 , Meghan Lindsay 16,25 , Samantha Purushotham 16,25 , Emily Yearling 16,25 , Gerry Altmann 13 , 16,25
- 17. Vocabulary and speed-accuracy tradeoffs in three different executive function tasks *Maria Anyosa*^{8,16}, *Charles Davis*^{13,16,25}, *Kayleigh Ryherd*^{13,16,21,25}, *Nicole Landi*^{13,16,21,25,30}

- 18. Modeling ungrammaticality: A self-organising model of islands* Sandra Villata^{9, 16}, Jon Sprouse⁹, Whitney Tabor¹⁶
- 19. My dominant hand speaks my language: Hand effects are specific to linguistic experience

Adrian Garcia-Sierra^{13,17,25}, Calli Smith⁵, Cynthia Dias⁵

- 20. Matching the mismatch: How bilinguals' MMN reflects the interaction between perceptual and conceptual cues in speech perception*

 Noelle Wig¹⁷, Lina Kane¹⁷, Ashley Lombardi¹⁷, Adrian Garcia-Sierra^{13,17,25}
- 21. Cognitive brainstorm: stimulating the brain to improve cognitive control David Bachoy¹⁶, Sydney Darling¹⁶, Hannah Morrow^{13,16,25}, Eiling Yee^{13,16,25}
- 22. Testing the Test: Implicit Theory of Mind Measurements

 Samantha Richards¹⁷, Deanna Gagne³², Amy Lieberman³³, Marie Coppola^{5,9,13,16,25}
- 23. Associations between cortical surface structure and reading related skills*

 Meaghan Perdue^{13,16,21,25}, Joshua Mednick¹⁵, Kenneth Pugh^{13,16,21}, Nicole Landi^{13,16,21,25,30}
- 24. Contributions to diminished perceptual learning in individuals with language impairment

Nikole Giovannone^{13,17}, Rachel M. Theodore^{5,13,17,25}

Affiliation List

- 1. University of Connecticut Anthropology
- 2. University of Connecticut Applied Math
- 3. University of Connecticut Biological Sciences
- 4. University of Connecticut Biomedical Engineering
- 5. University of Connecticut Cognitive Science Program
- 6. University of Connecticut Communications
- 7. University of Connecticut Education
- 8. University of Connecticut Human Development and Family Studies
- 9. University of Connecticut Linguistics
- 10. University of Connecticut Literatures, Cultures and Languages
- 11. University of Connecticut Molecular and Cell Biology
- 12. University of Connecticut Music
- 13. University of Connecticut Neurobiology of Language Program
- 14. University of Connecticut Philosophy
- 15. University of Connecticut Physiology and Neurobiology
- 16. University of Connecticut Psychology
- 17. University of Connecticut Speech, Language and Hearing Sciences
- 18. Basque Center on Cognition, Brain and Language
- 19. Brown University
- 20. Elon University Psychology
- 21. Haskins Laboratories
- 22. Korea University
- 23. Rosetta Stone
- 24. Sacred Heart University
- 25. The Connecticut Institute for the Brain and Cognitive Sciences
- 26. University of Houston
- 27. University of Massachusetts, Lowell
- 28. University of Rochester
- 29. Wesleyan University Psychology
- 30. Yale Child Study Center
- 31. East Carolina University
- 32. Gallaudet University
- 33. Boston University
- 34. The UConn Brain Imaging Research Center
- 35. University of California, San Francisco
- 36. Catholic University of Leuven
- 37. Harvard University
- 38. Oregon State University