Schedule of Events

All talks will take place in Oak 101
Refreshments and lunch will be served outside Oak 101
Poster sessions will be held on the first floor of the North Wing of Oak

8:45 – 9:30 Coffee, Registration & Poster Setup
9:30 - 9:40 Opening Remarks
   Erika Skoe, University of Connecticut, Department of Speech, Language and Hearing Science, and Jon Sprouse, University of Connecticut, Department of Linguistics
9:40 - 10:40 Invited Talk AM, Ellen Lau, University of Maryland, Department of Linguistics
   “New Directions for Neural Measures of Syntactic and Semantic Structure Building”
10:40 - 12:00 Poster Session AM
12:00 - 1:00 Lunch
1:00 - 2:30 Poster Session PM; Coffee
2:30 - 3:30 Invited Talk PM, Casey Lew-Williams, Princeton University, Department of Psychology
   “Individual Differences in Prediction Dynamics Underlie Young Children's Language Learning”
3:30 - 4:00 Closing remarks & Awards

UConn Language Fest is jointly funded by the Connecticut Institute for the Brain and Cognitive Sciences, the Cognitive Science Program, and the Departments of Linguistics, Philosophy, Psychological Sciences, and Speech, Language, and Hearing Sciences. We gratefully acknowledge the support and efforts of Brandy Ciraldo.

Language Fest Organizing Committee
Faculty Advisors: Erika Skoe, Jon Sprouse
Program Committee: Emma Bjorngard, Ashley Parker, Yanina Prystauka, Elizabeth Simmons
AM Poster Session Presentations

1. Role of Joint Attention/Engagement and Follow-In Utterances in the Vocabulary Development of TD Children and Children with ASD
   Ahmed Abdelaziz\textsuperscript{7,11}

2. Does VIQ Predict Lexical Diversity in Spoken Language? Examining Speech of School-aged Children with HFA and ADHD
   Nora Alpers-Leon\textsuperscript{11,14}, Peter Mundy\textsuperscript{26}, Nancy McIntyre\textsuperscript{26}, Letitia Naigles\textsuperscript{3,11,14,16}

3. Impersonal Null-subjects in Brazilian Portuguese
   Karina Bertolino\textsuperscript{8}

4. Musicians are Exposed to More Noise, But Are They Also More Tolerant of Speech in Noise?
   Sarah Camera\textsuperscript{13}, Erika Skoe\textsuperscript{11,13,14,16}, Jennifer Tufts\textsuperscript{13}

5. Language Development in Single- and Dual- Language Learners with Autism or other Developmental Disorders
   Yael Dai\textsuperscript{11}, Jeffrey Burke\textsuperscript{11}, Letitia Naigles\textsuperscript{3,11,14,16}, Inge-Marie Eigsti\textsuperscript{1,14,16}, Deborah Fein\textsuperscript{11}

6. Is it Harder to Think about Clouds than Thunder when Performing a Visual Task?
   Carol-Ann Sharo\textsuperscript{11}, Roisin Healy\textsuperscript{11}, Jonathan Serino\textsuperscript{2}, Spencer Ferris\textsuperscript{3,11}, Charles Davis\textsuperscript{11,14,16}, Gitte Joergensen\textsuperscript{11,14,16}, Eiling Yee\textsuperscript{11,14,16}

7. Preliminary Analysis of Numerical Approximation in Deaf and Hearing Children
   Rachael McCollum\textsuperscript{11}, Jessica Contreras\textsuperscript{11,14}, Marie Coppola\textsuperscript{8,11,14,16}

8. Identifying Task-based Constraints on Lexically Informed Perceptual Learning
   Julia Drouin\textsuperscript{3,13,14,16}, Rachel Theodore\textsuperscript{3,13,14,15,16}

9. The Contribution of Executive Functions and Working Memory to Reading Comprehension in Young Children
   Fatbardha Qehaja Osmani\textsuperscript{11,15}, Nicole Landi\textsuperscript{11,14,15,16,30}
10. Determinants of Voice Recognition in Monolingual and Bilingual Listeners  
   Erin Flanagan$^{3,11,13}$, Khloe Gu$^3$, Rachel Theodore$^{3,13,14,15,16}$

11. Variability in Testing Destabilizes Non-native Phonetic Learning  
   Brenna McNamee$^{10}$, Brianna Schlemmer$^{13}$, Rachelle Levasseur$^{6,13}$, Pamela Fuhrmeister$^{13,14}$, Emily B. Myers$^{11,13,14,15,16}$

12. Hablo Inglés y Español: Cultural Selves as a Function of Language  
   Gloria Rodríguez-Arauz$^{11}$, Nairán Ramirez-Esparza$^{11}$, Norma Pérez-Brena$^6$, Ryan L. Boyd$^{11}$

13. Phonological Processes in Shanghai Sign Language  
   Shengyun Gu$^8$

14. The Effects of Semantic Content in Gesture on Discourse Production in Aphasia  
   Ted Jenkins$^{3,13,14,16}$, Marie Coppola$^{8,11,14,16}$, Carl Coelho$^{3,13,14}$

15. Chop vs. Weigh: Using MVPA to Explore Object States  
   Kori Citrin$^{11}$, Marina Lajoie$^{3,13}$, Thomas Pietruszewski$^{11}$, Lukas Kyc$^{11}$, Kyra Krass$^{11,14,16}$, Gitte Joergensen$^{11,14,16}$, Gerry Altmann$^{3,11,14,16}$

   Manya Jyotishi$^{11,16}$, Letitia Naigles$^{3,11,14,16}$

17. From Grammar to Discourse: Gestures and the Metalinguistic Awareness of Talk  
   Alexandra Kurman$^{11}$, Sean Hannon$^{11}$, Elena Levy$^{11}$, Kayla Shannon$^{11}$

18. Language Comprehension and Functional Connectivity in Individuals with Optimal Outcome from Autism Spectrum Disorder  
   Monica Li$^{11,14,16}$, Adriana Martino$^{24}$, Michael Stevens$^{21}$, Deborah Fein$^{11}$, Inge-Marie Eigsti$^{11,14,16}$

19. Sensitivity of Story Goodness Index for Characterizing Macrolinguistic Deficits in TBI  
   Andre Lindsey$^{13,14,16}$, Erin Hurley$^{3,13}$, Jennifer Mozeiko$^{13}$, Carl Coelho$^{3,13,14}$
20. Effects of Phonetic Category Structure on Brain Activity During Word Recognition

Sahil Luthra\textsuperscript{11,14,16}, Sara Guediche\textsuperscript{19}, Sheila Blumstein\textsuperscript{19}, Emily Myers\textsuperscript{11,13,14,15,16}

21. Putting Together Recomplementation, Verb Movement and High Adverbs in the Spanish

Gabriel Martinez Vera\textsuperscript{8,14,16}

22. Prosodic Boundary Perception and Reading Comprehension Ability: an ERP study

Alex Gutierrez\textsuperscript{11}, Naagma Timakondu\textsuperscript{3}, Kayleigh Ryherd\textsuperscript{11,14,16}, Russell Richie\textsuperscript{11,14,16}, Marie Coppola\textsuperscript{8,11,14,16}, Mara Breen\textsuperscript{23}, Julie Van Dyke\textsuperscript{15}, Nicole Landi\textsuperscript{11,14,15,16,30}

23. Bilingual Caregivers' Spanish Vowel Space Area Affects Later Word Production

Noelle Wig\textsuperscript{11,13}, Allison Tozzi\textsuperscript{13}, Pushpinder Singh\textsuperscript{10}, Adrian Garcia-Sierra\textsuperscript{13}


Yanina Prystauka\textsuperscript{11,14,16}, Katrina Turick\textsuperscript{8,11}, Zachary Ekves\textsuperscript{11,14,16}, Gerry Altmann\textsuperscript{3,11,14,16}

25. Adapting Standardized Vocabulary Measures into ASL for Deaf Children

Bryne-Marie Sidney\textsuperscript{3,13}, Jessica Contreras\textsuperscript{11,14}, Marie Coppola\textsuperscript{8,11,14,16}


Lisa Mueller\textsuperscript{13}

27. The Role of the Left Inferior Frontal Gyrus in Natural Language Processing

Adriana Hemans\textsuperscript{13}, Kathrin Rothermich\textsuperscript{13}, David Saltzman\textsuperscript{13}, Emily Myers\textsuperscript{3,13,14,15,16}
Matthew Masapollo\textsuperscript{19}, Linda Polka\textsuperscript{22}, Lucie Menard\textsuperscript{25}, James Morgan\textsuperscript{19}, Mark Tiede\textsuperscript{15}, Lauren Franklin\textsuperscript{19}

2. Examining Structural Neural Correlates of Reading-related Skills
Alexa Massad\textsuperscript{1,11}, Katherine Foley\textsuperscript{2,11}, Meaghan Perdue\textsuperscript{11,14,15}, Einar Mencl\textsuperscript{15}, Ken Pugh\textsuperscript{11,14,15}, Nicole Landi\textsuperscript{3,11,14,15}

3. Sensory Overload: Does the Smell of Pine Cause Memory Decline?
Sneha Dontha\textsuperscript{11}, Amanda Pitruzzello\textsuperscript{13}, Gitte Joergensen\textsuperscript{11,14,16}, Eiling Yee\textsuperscript{11,14,16}

4. Features that Distinguish Languages: Insights from Deep Neural Networks
Nicholas Monto\textsuperscript{13,14,16}

5. Real-time Integration of Beat Gesture and Pitch Accenting
Laura Morett\textsuperscript{30}, Nicole Landi\textsuperscript{3,11,14,15}, James McPartland\textsuperscript{30}

6. Conceptual Organization in Specific Language Impairment
Ashley Parker\textsuperscript{13,14,16}, Bernard Grela\textsuperscript{3,13,14,16}, Eiling Yee\textsuperscript{11,14,16}, Charles Davis\textsuperscript{11,14,16}, Yara Aljahlan\textsuperscript{13}

7. Reading Related Skills and Brain Structure are Associated with Variation in the SETBP1 Gene
Meaghan Perdue\textsuperscript{11,14,15}, Sergey Kornilov\textsuperscript{18}, Kaja Jasinska\textsuperscript{15,27}, Kayleigh Ryherd\textsuperscript{11,14,15}, W. Einar Mencl\textsuperscript{15}, Ken Pugh\textsuperscript{11,14,15}, Elena Grigorenko\textsuperscript{28}, Nicole Landi\textsuperscript{3,11,14,15}

8. Cooperation via Communication
Elliot Pollack\textsuperscript{11}, Elizabeth Casserly\textsuperscript{11}

9. Sign Language Acquisition: Annotation, Archiving and Sharing (SLAAASh project) – Status Report
Diane Lillo-Martin\textsuperscript{8,14,15,16}, Lee Prunier\textsuperscript{15}, Julie Hochgesang\textsuperscript{15,20}, Deborah Chen Pichler\textsuperscript{15,20}
10. Prosodic Comprehension in Specific Reading Comprehension Deficit
   Kayleigh Ryherd\textsuperscript{11,14,15}, Mara Breen\textsuperscript{23}, Julie Van Dyke\textsuperscript{15}, Nicole Landi\textsuperscript{3,11,14,15}

11. How is Conceptual Information Represented across Sensory and Motor Cortex?
   Sarina Shafiyan-Rad\textsuperscript{10}, Gitte Joergensen\textsuperscript{11,14,16}, Lisa Musz\textsuperscript{29}, Eiling Yee\textsuperscript{11,14,16}

12. Spectral Analysis of Auditory Brainstem Responses at Syllabic, Phonemic, and Pitch Rates
   Vivi Tecoulesco\textsuperscript{11,14,16}, Erika Skoe\textsuperscript{11,13,14,16}

13. Individual Differences in Distributional Learning for Speech: What's Ideal about Ideal Observers?
   Stephen Graham\textsuperscript{13}, Rachel Theodore\textsuperscript{3,13,14,15,16}

14. The Effect of Idiomatic Language in the Processing of Events
   Katrina Turick\textsuperscript{3,11}, Yanina Prystauka\textsuperscript{11,14,16}, Zachary Ekves\textsuperscript{11,14,16}, Gerry Altmann\textsuperscript{3,11,14,16}

15. Crosslinguistic Iconic Concepts in Sign Type
   Rachel Channon\textsuperscript{31}, Harry van der Hulst\textsuperscript{8}

16. Tracing the Emergence of Vocabulary and Language Structures through a Discourse Analysis of Interactive Writing with Deaf and Hard of Hearing Students in Elementary School
   Hannah Dostal\textsuperscript{5}, Joan Weir\textsuperscript{5}, Jennifer Kilpatrick\textsuperscript{4}

17. Discourse Analysis of Different Psychotherapies
   Susan White\textsuperscript{11}

18. Effect of Caregivers' Quantity and Quality of Speech on Bilingual Infants' Later Word Production
   Kaleigh Constantine\textsuperscript{13}, Kristen Fagan\textsuperscript{8,13}, Sarah Polcaro\textsuperscript{12,13}, Adrian Garcia-Sierra\textsuperscript{13,16}

19. Simulating Individual Differences in Reading Acquisition using Deep Learning
   Henry Wolf VII\textsuperscript{11,14,15}
20. Effects of Episodic Context on Processing Abstract and Concrete Concepts
   Charles Davis$^{11,14,16}$, Kepa Paz-Alonso$^{17}$, Gerry Altmann$^{3,11,14,16}$, Eiling Yee$^{11,14,16}$

   Maranda Jones$^{11}$, Chelsea Meagher$^{11}$, Michael Figueiredo$^{13}$, Deborah Feind$^{11}$, Erika Skoe$^{11,13,14,16}$, Letitia Naigles$^{3,11,14,16}$

22. The Multimodal Development of Discourse: Gesturing in the "Dark Age"
   Elena Levy$^{11}$

23. "No, No One Had Fun": Individual Differences in Sarcasm Perception
   Mathew Fammartino$^{9,11}$, Gitte Joergensen$^{11,14,16}$, Gerry Altmann$^{3,11,14,16}$, Kathrin Rothermich$^{13}$

24. Heritage Signers of Nicaragua: An Ethnographic Analysis
   Therese O'Neill$^{13}$, Deanna Gagne$^{11}$, Marie Coppola$^{8,11,14,16}$

25. Bilinguals' Social Flexibility
   Nairan Ramirez-Esparza$^{11}$, Elif Ikizer$^{11}$
Affiliation List

1. University of Connecticut Allied Health Sciences
2. University of Connecticut Biological Sciences
4. University of Connecticut Deaf Education
5. University of Connecticut Education
6. University of Connecticut Human Development and Family Studies
7. University of Connecticut Literatures, Cultures, and Languages
8. University of Connecticut Linguistics
9. University of Connecticut Dramatic Arts
10. University of Connecticut Physiology and Neurobiology
11. University of Connecticut Psychological Sciences
12. University of Connecticut Spanish
14. University of Connecticut IGERT/NBL Program
15. Haskins Laboratories
16. The Connecticut Institute for the Brain and Cognitive Sciences
17. Basque Center on Cognition, Brain and Language
18. Baylor College of Medicine
20. Gallaudet University
21. Institute of Living, Hartford Hospital
22. McGill University
23. Mount Holyoke College
24. New York University School of Medicine
25. Université du Québec à Montréal
26. University of California, Davis, MIND Institute
27. University of Delaware
28. University of Houston
29. University of Pennsylvania
30. Yale Child Study Center
31. Independent Researcher