UConn Cognitive Science Program presents:

The Sixth

UConn Language Fest

Saturday, April 25th, 2015
9:00am– 4:00pm
University of Connecticut
Oak Hall, South Wing, First Floor
Schedule of Events

All talks will take place in Oak 112
Poster sessions will be held in the South Wing of Oak Hall
(first floor hallways)
Refreshments and lunch will be served outside Oak 112

9:00: Continental Breakfast
9:30: Poster Setup
9:45: Opening Remarks
   Diane Lillo-Martin, Director, UConn Cognitive Science Program and Board of Trustees Distinguished Professor of Linguistics
10:00 – 11:00: Poster Session 1
11:00 – 12:00: Sheila Blumstein, Brown University
   “Variability and Invariance in Speech and Lexical Processing: Evidence from Aphasia and Functional Neuroimaging”
12:00 – 1:00: Lunch
1:00 – 2:00: Poster Session 2
2:00 – 3:00: Dorit Bar-On, University of Connecticut
   “Expression, Communication, and Origins of Meaning”
3:00 – 4:00: Poster Session 3

UConn Language Fest is sponsored by the UConn Cognitive Science Program and by an NSF IGERT Grant, “IGERT: Language Plasticity – Genes, Brain, Cognition, and Computation” (James Magnuson, PI). We gratefully acknowledge the support and efforts of Diane Lillo-Martin, James Magnuson, Paul Allopenna, Christine Sutter.

Language Fest Organizing Committee
Chair: Kathleen Shaw
Faculty Advisors: Marie Coppola and Emily Myers
Committee: Iris Chin, Sayako Earle, Theodore Jenkins, Alexis Johns, Manya Jyotishi, Monica Li, Andre Lindsey, Iliana Meza-Gonzalez, Nicholas Monto, Emma Nguyen, Amanda Rendall, Kayleigh Ryherd, Parker Tichko, Russell Richie, Xin Xie
Poster Session I Presentations

1. Function, Distribution and Duration of Pointing in Bimodal Bilingual Language Development
   Kadir Gökgöz⁷, Ronice Müller de Quadros²², Diane Lillo-Martin¹,⁴,⁶,⁷

2. Lying Through Tattoos
   Emma Bjorngard⁸

3. Novel Word Learning in Poor Comprehenders
   Kayleigh Ryherd³,⁴, Jim Magnuson¹,³,⁴, Nicole Landi¹,²,³,⁴,⁶

4. Changes to Neural Sensitivity Before and After Overnight Consolidation of Phonetic Training Are Absent in Adults with Language-Based Disorders
   Sayako Earle⁵,⁶, Emily Myers¹,³,⁴,⁵, Nina Gumkowski¹, Nicole Landi¹,²,³,⁴,⁶

   Nora Alpers-Leon⁴, Saba Torabian¹², Nancy McIntyre⁹,¹³, Lindsay Swain-Lerro⁹,¹³, Stephanie Novotny¹³, Letitia Naigles³,⁴,⁶, Peter Mundy¹³

   Joshua Green³,⁴, Inge-Marie Eigsti¹,³,⁴,⁶

7. Turkish Morphology: The First Step in Developing a Test of SLI
   Treysi Terziyan⁵, Bernard Grela⁵, Letitia Naigles³,⁴,⁶, Seyhun Topbas⁵,²¹

8. Individual Differences in Reading: Homophone and Pseudohomophone Effects
   Henry Wolf³,⁴, Jay Rueckl¹,³,⁴

9. Phonetic Retuning in Accented Speech
   Iliana Meza-Gonzalez³,⁶, Nicolette Kovacs⁵, Emily Myers¹,³,⁴,⁵

10. Does Parental Input During Joint Attention Differ for TD Children and Children with ASD?
    Emily McCaffrey⁵, Ahmed Abdelaziz³, Letitia Naigles³,⁴,⁶, Deborah Fein³,⁴
11. Stability of the fMRI BOLD Signal in Reading Disability: Insights We Can Gain from Beta Series Analysis  
*Anish Kurian*¹,³,⁴ *Jeffrey Malins*¹, *W. Einar Mencl*¹,², *Brian Parbhu*¹, *Peter Molfese*¹,³,⁶ *Bryan Cort*¹, *Stephen J. Frost*¹, *Kenneth Pugh*¹,²,³

12. Pronoun Misinterpretation in Broca's Aphasia  
*Andre Lindsey*⁴,⁵ *Karina Bertolino*⁴,⁷ *Diane Lillo-Martin*¹,⁴,⁶,⁷ *Carl Coelho*⁴,⁵

13. Adaptation to a Talker or Adaptation to an Accent?  
*Xin Xie*³ *John Bugden*³,⁶ *Dhvani Patel*¹⁰ *Emily Myers*¹,³,⁴,⁵

14. Variations in Auditory Processing among Musicians, Above Average Readers, and Below Average Readers  
*Erika Skoe*¹,³,⁴,⁵,⁶ *Lisa Brody*⁵, *Sarah Camera*⁵, *Rachel Theodore*¹,⁴,⁵,⁶

15. Concealable Stigmatized Identities and Language Use across Cultures: A Comparison between American and Turkish Cultures  
*Elif Ikizer*³, *Nairan Ramirez-Esparza*³

16. Comprehension of Driving Vocabulary in Adolescents with Language Impairment  
*Jessica Pandolfe*⁵, *Tammie Spaulding*⁵
Poster Session II Presentations

1. Learning Delays in a Mouse Model of Autism Spectrum Disorder
   Amanda Rendall\textsuperscript{3,4}, Truong Dongnhu\textsuperscript{3,4}, R. Holly Fitch\textsuperscript{3,4}

2. Executive Function in Deaf Children: Is Sign Language a Protective Factor?
   Matt Hall\textsuperscript{7}, Inge-Marie Eigsti\textsuperscript{1,3,4,6}, Heather Bortfeld\textsuperscript{1,3,4,6}, Diane Lillo-Martin\textsuperscript{1,4,6,7}

3. My Mom Has an Accent: Relating Bilingual Caregivers' Accented Speech with Infants' Later Word Production
   Amanda Maule\textsuperscript{5}, Rachel Albino\textsuperscript{5}, Adrian Garcia-Sierra\textsuperscript{5}, Nairan Ramirez-Esparza\textsuperscript{3}, Patricia Kuhl\textsuperscript{19}

4. Perception of Voice Onset Time in Autism Spectrum Disorder and Typical Development: Gradient Responses to Categorical Stimuli
   Brian Castelluccio\textsuperscript{3,4}, Molly Waterman\textsuperscript{3}, Efthymia Kapnoula\textsuperscript{15}, Jan Edwards\textsuperscript{20}, Inge-Marie Eigsti\textsuperscript{1,3,4,6}

5. EEG/ERP Investigations of Spoken and Signed Languages' Prosody and Syntax
   John Gerrity\textsuperscript{3}, Russell Richie\textsuperscript{3,4,6}, Marie Coppola\textsuperscript{3,4,6,7}, Nicole Landi\textsuperscript{1,2,3,4,6}, Kaja Jasinska\textsuperscript{1}, Sandra Wood\textsuperscript{17}, Diane Lillo-Martin\textsuperscript{1,4,6,7}, Diane Brentari\textsuperscript{14}

6. Neural Activation of Semantic Networks Contribute to Reading Comprehension Skill
   Kayleigh Ryherd\textsuperscript{3,4}, Emily Baron\textsuperscript{1}, Kaja Jasinska\textsuperscript{1}, W. Einar Mencl\textsuperscript{1,2}, Nicole Landi\textsuperscript{1,2,3,4,6}

7. Gradient Effects of Reading Ability on Talker-Specific Perceptual Learning
   Shayna Marmon\textsuperscript{5}, Katlyn Salvador\textsuperscript{3,6}, Rachel M. Theodore\textsuperscript{1,4,5,6}

8. Body Posture and Semantic Processing
   Patrick Orvis\textsuperscript{3}, Julia Ryan\textsuperscript{1}, Kagnica Seng\textsuperscript{3}, Rebecca Welles\textsuperscript{3}, Eiling Yee\textsuperscript{3,4}

   Kacie Wittke\textsuperscript{5}, Sally Ozonoff\textsuperscript{12,13}, Sally Rogers\textsuperscript{12}, Ann Mastergeorge\textsuperscript{11}, Letitia Naigles\textsuperscript{3,4,6}
10. Gesture Frequency and Discourse Quality in Aphasia
   Theodore Jenkins\textsuperscript{5}, Marie Coppola\textsuperscript{3,4,6,7}, Carl Coelho\textsuperscript{4,5}

11. The Effect of Native Language Interference on the Overnight Consolidation of a Nonnative Contrast
   Sayako Earle\textsuperscript{5,6}, Jessica Joseph\textsuperscript{5}, Caroline Whittenberger\textsuperscript{5}, Carson Leon-Gambetta\textsuperscript{5}, Emily Myers\textsuperscript{1,3,4,5}

12. Event-Plausibility During Language Processing
   Gitte Joergensen\textsuperscript{3}, Gerry Altmann\textsuperscript{3,4}

13. The Effect of an Intensive Oral Reading Program on Discourse in Chronic Mild Aphasia
   Marilyn Richard\textsuperscript{5}, Jennifer Mozeiko\textsuperscript{5}

14. An ERP Analysis of Difficulties for Early English Readers
   Olivia Harold\textsuperscript{1}, Anish Kurian\textsuperscript{1,3,4}, Nina Gumkowski\textsuperscript{1}, Nicole Landi\textsuperscript{1,2,3,4,6}

15. Testing Variability in College Students
   Jessica Hazel\textsuperscript{3,5}, Stephanie Del Tufo\textsuperscript{1,3}, Sayako Earle\textsuperscript{5,6}, Emily Myers\textsuperscript{1,3,4,5}

16. Comprehension of Miranda Rights by Adolescents with Specific Language Impairment
   Anne Marie Lieser\textsuperscript{5}, Tammie Spaulding\textsuperscript{5}
Poster Session III Presentations

1. A Preliminary Look at the Relationship Between Reading Development and the Auditory Brainstem Response
   *Stephanie Del Tufo*¹,³, *Emily Myers*¹,³,⁴,⁵, *Erika Skoe*¹,³,⁴,⁵,⁶

   *Matt Hall*⁷, *Inge-Marie Eigsti*¹,³,⁴,⁶, *Heather Bortfeld*¹,³,⁴,⁶, *Diane Lillo-Martin*¹,⁴,⁶,⁷

3. Effects of Intra-Talker Variability on Adaptation to Foreign Accents
   *Xin Xie*³, *Dhvani Patel*¹⁰, *John Bugden*³,⁶, *Emily Myers*¹,³,⁴,⁵

4. Wh-Questions Are Really Hard for Children with Autism to Understand
   *Manya Jyotishi*³, *Andrea Tovar*³, *Letitia Naigles*³,⁴,⁶

5. Influences on Nonword Repetition Performance in Young Children
   *Dana Arthur*⁵

6. Semantic and Episodic Memory Integration During Sentence Processing
   *Zachary Ekves*³,⁴, *Gitte Joergensen*³, *Eiling Yee*³,⁴, *Gerry Altmann*³,⁴

7. Learning a Count List Supports Exact Representation of Quantity: Evidence from a Deaf Child Before and After Exposure to Sign Language
   *Cassandra Svelnys*³, *Marie Coppola*³,⁴,⁶,⁷

8. An Investigation of Infant Audiovisual Perceptual Experience in Real Time
   *Jessica Gaafar*³, *Kathleen Elizabeth Shaw*¹,³,⁴, *Heather Bortfeld*¹,³,⁴,⁶

9. Evidence for Dynamic Interdependence in Learning a Recursive Artificial Language
   *Garrett Smith*³,⁴, *Pyeong Whan Cho*¹⁶, *Whitney Tabor*¹,³,⁴,⁶

10. Processing Differences in Emerging Readers: A Pilot Eye-Tracking Study
    *Kyle Faria-Robertson*¹,¹⁸, *Anish Kurian*¹,³,⁴, *Gerald McRoberts*¹,³, *David Braze*¹,³
11. How Language Comes to Substitute for Experience: Gestures and The Metalinguistic Awareness of Discourse
   Elena Levy³, Erin Ritz³

12. Effects of Reading Ability on Lexically-Informed Perceptual Learning
   Alexandra Bohner⁵, Emily Thompson³,⁵, Stephen Graham⁵,⁷, Julia R. Drouin⁴,⁵,⁶, Rachel M. Theodore¹,⁴,⁵,⁶

13. Neurobiological Representations of Semantic Processing During On-Line Passage Comprehension
   Emily Baron¹, Kayleigh Ryherd³,⁴, Kaja Jasinska¹, Peter Molfese¹,³,⁶, W. Einar Mencl¹,², Nicole Landi¹,²,³,⁴,⁶

   Allison Canfield³, Inge-Marie Eigsti¹,³,⁴,⁶, Ashley de Marchena²⁴

   Iris Chin³,⁴, Eva Troyb³, Elizabeth Kelley²³, Inge-Marie Eigsti¹,³,⁴,⁶, Deborah Fein³,⁴, Letitia Naigles³,⁴,⁶
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