

The Cognitive Science Program presents:

*The **Fourth** Annual
UConn Language Fest*



Saturday, April 27th, 2013

9:45am – 4:00pm

University of Connecticut

Oak Hall, First Floor

For more information go to:

<http://www.cogsci.uconn.edu/languagefest/>

9:45am-10:00am

Introductory Remarks

Marie Coppola

Departments of Psychology and Linguistics,
Cognitive Science Program

Emily Myers

Departments of Speech, Language, and Hearing
Sciences and Psychology, Cognitive Science
Program,
Haskins Laboratories

10:00am-11:00am

Dr. Albert Galaburda, Harvard University
Talk Title: *Dyslexia genes: What do they do?*
Oak Hall, room 101

11:00am-12:00pm

AM Poster Session: 1st floor hallways of Oak Hall

12:00pm-1:00pm

Dr. Colin Phillips, University of Maryland
Talk Title: *Unpacking look-ahead mechanisms in
language production and comprehension*
Oak Hall, room 101

1:00pm-2:00pm

Lunch Break

2:00pm-3:00pm

Dr. Dianne Newbury, Oxford University
Talk Title: *Genetic Investigations of Speech &
Language Disorders*
Oak Hall, room 101

3:00pm-4:00pm

PM Poster Session: 1st floor hallways of Oak Hall



This event is sponsored by the UConn Cognitive Science Program and the IGERT program on Language and Plasticity with generous support from the Psychology Department, the Philosophy Department, the Linguistics Department, the Communication Disorders Department, and the Neag School of Education, and the College of Liberal Arts and Sciences.

*Language Fest is designed to allow a broad cross-section of language researchers at UConn to acquaint one another and the general community with their work. It is intended to support constructive feedback and new collaboration.
The event is free and open to the public.*

AM Poster Presentations

1. Neural correlates of intensive non-native phonetic category training
Laura Mesite⁷, Stephanie Del Tufo⁵, Emily Myers^{1 5 6 7 9}
2. The relationship between brain volume loss in TBI and measures of cognition and narrative discourse
Karen Le⁶, Carl Coelho⁶, Jennifer Mozeiko⁶, Frank Krueger^{1 2}, Jordan Grafman^{2 2}
3. Path and manner in Nicaraguan homesign
Chris Brozdowski^{1 4 5}, Asli Ozyurek^{2 1}, Marie Coppola^{1 3 4 5}
4. Stories don't get better with age: Maturation and life experience do not drive narrative structure in emerging languages
Marie Coppola^{1 3 4 5}, Deanna Gagne^{3 5}
5. Joint Attention Provides Rich Insight into Cognitive Development as a Factor of the Deaf Child/Hearing Parent Dyad
Nicole Depowski⁵, Molly Nowels⁵, Heather Bortfeld^{3 5 7}, John Oghalai^{2 4}
6. Modeling emergence of homesign lexicons
Russell Richie^{3 5}, Charles Yang^{2 7}, Marie Coppola^{1 3 4 5}
7. Sensitivity to audiovisual speech synchrony in preverbal infants
Arielle Rubin⁵, Kathleen Elizabeth Shaw^{3 5}, Heather Bortfeld^{3 5 7}
8. Verb Use in a Child Previously Diagnosed with ASD: Dense Recordings Reveal Typical and Atypical Development
Iris Chin^{3 5}, Soroush Vosoughi^{1 6}, Emily Potrzeba⁵, Matthew Goodwin^{1 9}, Deb Roy^{1 6}
9. Non-Adjacent Dependency Learning in Typical Development and Autism Spectrum Disorders
Anthony Goodwin^{1 3 5}, Letitia Naigles^{1 3 5}
10. Developmental Predictors of Theory of Mind in 6-Year-Old Children with ASD
Christian Navarro-Torres⁵, Devin Rubin, Andrea Tovar⁵, Deborah Fein⁵, Letitia Naigles^{1 3 5}
11. Utterance length and gesture type: An analysis of a two-year-old's spontaneous conversation
Cindy Newman⁵

12. Predicting which preschool children with SLI receive language intervention services: A retrospective study
Tammie Spaulding^{1 3 6}, Elizabeth Tyler⁶
13. Teacher Questioning in Reading: Alignment to the Common Core State Standards
Rebecca Duchesneau², Catherine Little²
14. Teachers' Follow-up Questions: How they relate to a student's response
Sarah Forte², Catherine Little²
15. Follow-Up Questioning in Elementary Reading Conferences
Catherine Little², Cindy Massicotte², Ashley Ruegg^{2 11}, Kelly Kearney², Sarah Forte², Rebecca Duchesneau²
16. Examining gesture across discourse genres
Ted Jenkins^{3 6}, Marie Coppola^{1 3 4 5}, Carl Coelho^{3 6}
17. Onset-Offset N1-P2 Response Comparisons: A Possible Index for Tinnitus Verification
Jennifer Gonzalez⁶, Frank Musiek⁶
18. ABR and Behavioral Off-frequency Masking Patterns
Ceruti Julianne⁶, Frank Musiek⁶
19. Whole Body Cognitive Performance
Mohammad Abdolvahab⁵, Miguel Moreno²⁵, Nigel Stepp¹⁴, Daniela Vaz⁵, Michael Turvey⁵
20. The imageability effect and individual differences in word reading
Tong Li⁵, Jay Rueckl⁵
21. Contextual influences on phonetic categories in children with speech and language impairment: A pilot study
Jean Campbell⁶, Rachel Theodore^{1 6 7}, Alexis Giroux⁶, Vanessa Springer^{5 6}, Heather McSherry⁶
22. The New Normal: Goodness Judgments of Non-Invariant Speech
Julia Drouin⁶, Emily Myers^{1 3 5 6 7}, Rachel Theodore⁶
23. Overnight consolidation effects on nonnative speech sound learning
Sayako Earle⁶, Keerthana Duvveri⁶, Emily Myers^{1 3 5 6 7}
24. Phonetic Accommodation in Spanish-English and Korean-English Bilinguals
Stephen Tobin^{5 7}

Affiliation List

- ¹ UConn Cognitive Science
- ² UConn Education
- ³ UConn IGERT
- ⁴ UConn Linguistics
- ⁵ UConn Psychology
- ⁶ UConn Speech, Language, and Hearing Sciences
- ⁷ Haskins Laboratories
- ⁸ Barnard College
- ⁹ Brown University
- ¹⁰ CUNY Graduate Center
- ¹¹ EO Smith High School
- ¹² George Mason University
- ¹³ Gettysburg College
- ¹⁴ HRL Laboratories
- ¹⁵ Harvard University
- ¹⁶ MIT Media Lab
- ¹⁷ Medical College of Wisconsin, Department of Neurology, Division of Neuropsychology
- ¹⁸ Mount Holyoke College
- ¹⁹ Northeastern University
- ²⁰ Notre Dame University
- ²¹ Radboud University Nijmegen
- ²² Rehabilitation Institute of Chicago
- ²³ Secretaria de Educación Pública (SEP), Guerrero, Mexico
- ²⁴ Stanford University School of Medicine
- ²⁵ TAMU
- ²⁶ University of Amsterdam
- ²⁷ University of Pennsylvania, Linguistics, Psychology, and Computer Science
- ²⁸ Yale University School of Medicine, Diagnostic Radiology
- ²⁹ University of Washington

25. The Role of Language and Musical Experience in Talker Identification: Investigating Language Familiarity Effect
Xin Xie⁵, Marisa Ragonesi⁶, Emily Myers^{5 6}
26. Global prosodic context affects metrical and syntactic ambiguity resolution
Nina Gumkowski⁷, Mara Breen¹⁸
27. Structure-dependent quantifier floating in Brazilian Portuguese
Renato Lacerda⁴
28. Syntactic Bootstrapping in Korean: typically developing children and children with Autism
Jinhee Park⁵
29. Structure-driven expectations for animacy drive early left event-related potential negativities that are not overridden by contextual expectations
Alexis Johns^{3 5 7}, Heather van der Lely¹⁵, James Magnuson^{3 5 7}
30. The Compounding Parameter: New Evidence from IPL
Letitia Naigles^{1 3 5}, William Snyder^{1 3 4}, Diane Lillo-Martin^{1 3 4}, Vanessa Petrof⁴

PM Poster Presentations

1. Neural substrates of processing angry prosody: an event-related fMRI study
Brian Castelluccio^{5 10}, Jillian Schuh^{5 17}, Inge-Marie Eigsti^{1 3 5 7}
2. Neurobehavioral response to Constraint Induced Language Therapy in mild chronic aphasia
Jennifer Mozeiko⁶, Emily Myers^{1 3 5 6 7 9}, Carl Coelho^{3 6}, Gabriela Depa⁶, Francesca Rush⁶
3. Adult Homesigners in Nicaragua Independently Innovate Features of their Homesign Systems
Emily Carrigan^{3 5}, Marie Coppola^{3 4 5}
4. WHO chased the bird? Narrative Cohesion Emerges with Language Complexity
Marie Coppola^{3 4 5}, Deanna Gagne^{3 5}, Ann Senghas⁸
5. Language dominance: evidence from whispering in bimodal bilingual children
Katelyn Guerrero⁴, Kathryn Davidson⁴, Vanessa Petrof⁴
6. Weak hand holds in NGT and RSL: functions and forms
Vadim Kimmelman²⁶, Anna Sáfár²¹

7. Elicitation and analytic methods for documenting the lexicons of emerging signed languages
Russell Richie^{3 5}, Marie Coppola^{1 3 4 5}, Charles Yang²⁷
8. Contributions of auditory and visual variability in word learning
Alexandra Bohner⁶, Rachel Theodore^{1 6 7}, Kristin Vasil-Dilaj⁶, Shayna Marmon⁶, Kelly Casey⁶
9. Sensitivity to audiovisual sine wave speech synchrony in preverbal infants
Jessica Castagnetti⁵, Kathleen Elizabeth Shaw^{3 5}, Heather Bortfeld^{3 5 7}
10. Individual differences in shape bias are predicted by non-linguistic perceptual ability
Beverly Collisson⁶, Bernard Grela^{3 6}, Tammie Spaulding⁶, Jay Rueckl^{1 3 5 7}, James Magnuson^{1 3 5 7}
11. A longitudinal study of grammar and lexicon in children with autism
Emma Kelty-Stephen^{1 5}, Deborah Fein^{3 5}, Letitia Naigles^{1 3 5}
12. Is Negation a Productive Morphosyntactic Form for Children with ASD?
Christian Navarro-Torres⁵, Andrea Tovar⁵, Deborah Fein^{3 5}, Letitia Naigles^{1 3 5}
13. Language deficits in autism and assessment of the Cntnap2 mouse
Amanda Rendall^{3 5}, Brian Castelluccio^{3 5}, Dongnhu Truong^{3 5}, Inge-Marie Eigsti^{1 3 5 7}, R. Holly Fitch^{1 3 5}
14. Articulatory Influences on Phonological Awareness: Evidence from Diadochokinesis
Dana Arthur⁶, Jon Preston⁷, Bernard Grela^{3 6}, Ken Pugh^{3 5 7 28}
15. Comparing Grammatical Items in Spontaneous Speech vs. Parent Report in ASD
Andrea Tovar⁵, Christian Navarro-Torres⁵, Manya Jyotishi⁵, Anthony Goodwin^{3 5}, Deborah Fein^{3 5}, Letitia Naigles^{1 3 5}
16. How Babies Benefit From Baby-Talk: A Brain Measure Study with Monolingual and Bilingual Infants
Adrian Garcia-Sierra^{5 29}, Nairan Ramirez-Esparza⁵, Melanie Fish²⁹, Patricia Kuhl²⁹
17. Electrophysiological Correlates of Speech Perception in Typically Developing and Late Talking Toddlers: Can ERP and Nonword repetition Aid in Identification of Risk?
Vanessa Harwood⁶, Jonathan Preston⁷, Nicole Landi^{5 7}, Bernard Grela⁶
18. Emergent metonymy: The production of novel metonyms in a language coordination task.
Robert Powers¹
19. Neural correlates of a non-language visuospatial processing advantage in adolescents with reading disability
Anish Kurian^{3 5 7}, Joshua Diehl^{7 20}, Stephen Frost⁷, Kenneth Pugh^{3 5 7 28}
20. Indirect activation of abstract and concrete terms in the Visual World Paradigm
Chris Brozdowski^{1 4 5}, Jon Gordils^{1 5}, James Magnuson^{1 3 5 7}
21. Extracting accurate acoustic phonetic data from inaccurate alignment
Christian DiCanio⁷, Hosung Nam⁷, Douglas H. Whalen^{7 10}, Jonathan Amith¹³, Rey Castillo Garcia²³
22. Morning vs. nighttime training on nonnative speech discrimination: evidence for qualitative differences using eye tracking
Sayako Earle⁶, Iris Chin⁵, Emily Myers^{1 3 5 7 9}, James Magnuson^{1 3 5 7}
23. Talker-specific influences on the internal structure of phonetic categories
Janice Lomibao⁶, Rachel Theodore^{1 6 7}, Devin Roscillo⁶, Sarah Montanaro⁶
24. Individual Differences in Tone Perception and Phonetic Perception and Their Contribution to Talker Identification
Xin Xie⁵, Brittany Ciullo^{1 4 5}, Victoria Chen¹, Di Yu⁵, Emily Myers^{1 3 5 7 9}
25. Structural plasticity resulting from phonetic category training.
Stephanie Del Tufo^{5 6 7}, Laura Mesite^{7 9}, Emily Myers^{1 3 5 7 9}
26. Dynamic Cyclicity: Evidence from compounding
Gisli Rúnar Harðarson⁴
27. MaxElide: Ellipsis, focus & deaccenting
Troy Messick⁴
28. Classifiers and Numerals in Cantonese
Jing Yang⁴
29. PCC Repairs in Spanish: Feature Hierarchy and Late Insertion
Jelena Runic⁴