## **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 throughout the first floor of the North Wing of Oak

9:00 - 10:00	Coffee, Registration & Poster Setup
10:00 - 10:15	Opening Remarks
	<b>Erika Skoe</b> , University of Connecticut, Department of Speech, Language and Hearing Science, and <b>Jon Sprouse</b> , University of Connecticut, Department of Linguistics
10:15 - 11:15	Invited Talk AM, Jill Hoover, University of Massachusetts Amherst, Department of Communication Disorders "What can lexical competition effects tell us about childhood language impairment?"
11:15 - 11:30	Data Blitz AM
11:30 - 12:30	Poster Session AM
12:15 - 1:15	Lunch (delivered at the end of Poster Session AM)
1:15 - 1:30	Data Blitz PM
1:30 - 2:30	Poster Session PM; Coffee & Afternoon Snacks
2:30 - 3:30	Invited Talk PM, Eleonora Rossi, California State Polytechnic University, Pomona, Department of Psychology and Sociology "The dynamics of learning and using two languages: Investigating second language acquisition, and its consequences for the mind and the brain"
3:30 - 3:45	Closing Remarks

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

Language Fest Organizing Committee Faculty Advisors: Erika Skoe, Jon Sprouse Students: Ashley Parker, Yanina Prystauka, Elizabeth Simmons

## AM Poster Session Presentations

(\* indicates participation in the AM Data-Blitz)

- 1. Attentional shifting in children with SLI: Meta-analysis Yara Aljahlan<sup>10</sup>, Tammie Spaulding<sup>10,12,13</sup>
- False photograph and false belief understanding in deaf Peruvian children Camilla Baronas<sup>9</sup>, Deanna Gagne<sup>15</sup>, Sara Goico<sup>28</sup>, Emily Carrigan<sup>9</sup>, Marie Coppola<sup>5,9,12,13</sup>
- Dynamic updating of phonetic beliefs in people with aphasia David Busel<sup>10</sup>, David Saltzman<sup>10</sup>, Kathrin Rothermich<sup>22</sup>, Emily Myers<sup>9,10,12,13,24</sup>
- 4. Accommodations in language assessment for English language learners *Dandan Chen*<sup>3</sup>
- 5. Wayfinding and storytelling after TBI: Links in executive dysfunction *Nicole Cruse*<sup>10,12,13</sup>, *Carl Coelho*<sup>2,10,12,13</sup>
- 6. Gender-based mistreatment in organizations *Suresh Dasari*<sup>30</sup>
- Neural representation of finding familiarity in foreign contexts\* Kristen Fagan<sup>10</sup>, Kaleigh Constantine<sup>10</sup>, Christine Cammisa<sup>10</sup>, Adrian Garcia-Sierra<sup>10,12,13</sup>
- Perceptual ratings of informativeness and efficiency of discourse in people with chronic and mild aphasia *Allison Finn<sup>10</sup>, Jennifer Mozeiko<sup>10,13</sup>*
- Training manipulations and individual aptitude affect non-native speech sound learning Alyssa Finuoli<sup>10</sup>, Madison Perriolat<sup>10</sup>, Pamela Fuhrmeister<sup>10,12,13</sup>, Emily Myers<sup>9,10,12,13,24</sup>
- 10. Are newborns' cry melodies shaped by their native language? Probably not *Gwen Gustafson*<sup>9</sup>, *Sarah Sanborn*<sup>20</sup>, *Hung-Chu Lin*<sup>31</sup>, *James Green*<sup>9</sup>
- Understanding "thunder" is more difficult than "rainbow" when performing a concurrent auditory task Roisin Healy<sup>9</sup>, Jonathan Serino<sup>1</sup>, Jenna Lee<sup>9</sup>, Emma Dzialo<sup>9,24</sup>, Charles Davis<sup>9,12,13</sup>, Gitte Joergensen<sup>9,12,13</sup>, Eiling Yee<sup>9,12,13</sup>
- LIWCing into TED: An analysis of psychology presenters Shu Jiang<sup>9</sup>, Nairan Ramirez-Esparza<sup>9</sup>

- Categories of word comprehension in toddlers with ASD or typical development: An extension of Beckage, Smith, and Hills (2009) *Sara Kover<sup>9</sup>*, *Letitia Naigles*<sup>2,9,12,13</sup>
- Absolute pitch in different tone-language-speaking populations\* *Yiping Liu<sup>9</sup>, Edward Large<sup>9,12,13</sup>*
- Disentangling auditory and linguistic factors of bilingual speech perception in noise Ashley Parker<sup>10,12,13</sup>, Erica Scarpati<sup>12</sup>, Erika Skoe<sup>2,10,12,13</sup>
- Non-verbal reasoning skills in hearing and Deaf with cochlear implants\* Grace Pelletier<sup>9</sup>, Jessica Contreras<sup>9,12,13</sup>, Marie Coppola<sup>5,9,12,13</sup>
- 17. Examining brain structure correlates of reading acquisition *Meaghan Perdue*<sup>9,12,24</sup>, *Nicole Landi*<sup>9,12,13,24</sup>
- Does having a language impairment matter?: A pilot study investigating the nonverbal and verbal contributions of the accused to the perception of their guilt\* *Melissa Purdy<sup>4,10</sup>, Audra Blewitt<sup>10</sup>, Tammie Spaulding<sup>10,12,13</sup>*
- Modifying implicit Theory of Mind stimuli for use with an eye-tracker in rural Nicaragua Samantha Richards<sup>10</sup>, Deanna Gagne<sup>15</sup>, Marie Coppola<sup>5,9,12,13</sup>
- An exploratory fixation-related fMRI study of text reading in poor comprehenders\* Kayleigh Ryherd<sup>9,12,24</sup>, Andrew Jahn<sup>24</sup>, Clinton Johns<sup>24</sup>, John Hale<sup>21</sup>, Julie Van Dyke<sup>24</sup>, Nicole Landi<sup>9,12,13,24</sup>
- Does attention to shape increase the activation of shape information in the sensorimotor cortices? Sarina Shafiyan-Rad<sup>8</sup>, Elizabeth Musz<sup>2,9</sup>, Gitte Joergensen<sup>9,12,13</sup>, Eiling Yee<sup>9,12,13</sup>
- Self-organized parsing predicts encoding interference slowdowns in agreement attraction contexts *Garrett Smith*<sup>9,12,13</sup>, *Julie Franck*<sup>27</sup>, *Whitney Tabor*<sup>9,12,13,24</sup>
- 23. The role of context and imagination in learning concepts *Brandon Strom<sup>2,9</sup>*, *Charles Davis<sup>9,12,13</sup>*, *Eiling Yee<sup>9,12,13</sup>*

- Linking auditory processing and lexical representation via phonological discrimination Vivi Tecoulesco<sup>9,12,13</sup>, Erika Skoe<sup>2,10,12,13</sup>, Letitia Naigles<sup>2,9,12,13</sup>
- 25. The effect of idiomatic language in the processing of events\* Katrina Turick<sup>2,9</sup>, Yanina Prystauka<sup>9,12,13</sup>, Zachary Ekves<sup>9,12,13</sup>, Gerry Altmann<sup>9,12,13</sup>
- 26. Invitation to EEG: An Introduction to the Cognitive Science Shared Electrophysiology Resource Laboratory (CSSERL) Charles Wasserman<sup>9,12,13</sup>, Roeland Hancock<sup>9,11,12</sup>, Yi Wei<sup>9,12,13</sup>, Yanina Prystauka<sup>9,12,13</sup>, Andre Lindsey<sup>10,12,13</sup>, Hannah Morrow<sup>9,12,13</sup>, Karl Lerud<sup>9,12,13</sup>, James S. Magnuson<sup>9,12,13</sup>
- Strong effects of fundamental frequency on formant measurements: Data from the Buckeye Corpus D.H. Whalen<sup>23,24</sup>, Wei-Rong Chen<sup>24</sup>, Mark Tiede<sup>24</sup>

## PM Poster Session Presentations

(\* indicates participation in the PM Data-Blitz)

- 1. The impact of manipulating attentional shifting demands on preschool children with specific language impairment *Yara Aljahlan<sup>10</sup>, Tammie Spaulding<sup>10,12,13</sup>*
- Language exposure and counting abilities\* Alyssa Barzach<sup>9</sup>, Jessica Contreras<sup>9,12,13</sup>, Emily Carrigan<sup>9</sup>, Marie Coppola<sup>5,9,12,13</sup>
- 3. Looking into my (green) eyes may make you think of cucumbers *Abigail Campbell*<sup>9</sup>, *David Bachoy*<sup>8,9</sup>, *Gitte Joergensen*<sup>9,12,13</sup>, *Eiling Yee*<sup>9,12,13</sup>
- Benign vs. destructive variability in speech production: an uncontrolled manifold approach Wei-Rong Chen<sup>24</sup>, Elliot Saltzman<sup>15,24</sup>, Hosung Nam<sup>24,25</sup>, Jaekoo Kang<sup>19,24</sup>
- Encoding of episodic context in abstract and concrete concepts Charles Davis<sup>9,12,13</sup>, Pedro Paz-Alonso<sup>14</sup>, Gerry Altmann<sup>9,12,13</sup>, Eiling Yee<sup>9,12,13</sup>
- It's Electric!: The effects of tDCS on stress Sneha Dontha<sup>9</sup>, Hannah Morrow<sup>9,12,13</sup>, Eiling Yee<sup>9,12,13</sup>
- On a native note: Brain responses to speech sounds in different phonetic contexts\* Gianna Duncan<sup>10</sup>, Sarah Polcaro<sup>10</sup>, Allison Tozzi<sup>10</sup>, Tayla Duntz<sup>10</sup>, Adrian Garcia-Sierra<sup>10,12,13</sup>
- Instantiating new objects into the discourse: The role of hippocampus and prefrontal cortex Zachary Ekves<sup>9,12,13</sup>, Pedro Paz-Alonso<sup>14</sup>, Nicholas Hindy<sup>32</sup>, Sarah Soloman<sup>33</sup>, Gerry Altmann<sup>9,12,13</sup>
- The relationship between the language difficulty of driving manuals and failure rates on the learner's permit knowledge test *Kaitlyn Flint<sup>10</sup>, Tammie Spaulding<sup>10,12,13</sup>*
- Interaction between category learning systems across language ability Alex Gutierrez<sup>9</sup>, Joanna Mallary<sup>9</sup>, Manahil Shaikh<sup>9</sup>, Kayleigh Ryherd<sup>9,12,24</sup>, Nicole Landi<sup>9,12,13,24</sup>
- College Chinese bilingual students' creativity and emotions in introductory English writing classes\* *Mihyun Han<sup>3</sup>*

- The impact of web-based video annotated feedback on oral speaking proficiency and speaking self-efficacy for English language acquisition students *Rvan Hatcher<sup>3</sup>*
- 13. Good learners are good learners: reliability in phonetic learning *Christopher Heffner*<sup>10,13</sup>, *Emily Myers*<sup>9,10,12,13,24</sup>
- Analyzing stories in 5-7 year-old typical children and children with autism Manya Jyotishi<sup>2,9,13</sup>, Silvia Duque<sup>9</sup>, Madeline Eldredge<sup>9</sup>, Alexis Higgins<sup>9</sup>, Caleigh Jacobson<sup>9</sup>, Anneliese Lapides<sup>9</sup>, Christina Su<sup>9</sup>, Letitia Naigles<sup>2,9,12,13</sup>
- 15. How individual difference measures inform event processing in monolingual and early and late bilingual speakers Marina Lajoie<sup>2,12</sup>, Kori Citrin<sup>9</sup>, Lukas Kyc<sup>9</sup>, Thomas Pietruszewski<sup>9</sup>, Kyra Krass<sup>9,12,13</sup>, Gitte Joergensen<sup>9,12,13</sup>, Cloe Zeidan<sup>18</sup>, Megan Zirnstein<sup>29</sup>, Gerry Altmann<sup>9,12,13</sup>, Eleonora Rossi<sup>18</sup>
- 16. Brain-behavior relationships in implicit learning of non-native phonetic categories\* Sahil Luthra<sup>9,12,13</sup>, Pamela Fuhrmeister<sup>10,12,13</sup>, Peter Molfese<sup>26</sup>, Sarah Guediche<sup>14</sup>, Sheila Blumstein<sup>17</sup>, Emily Myers<sup>9,10,12,13,24</sup>
- Musicians and Noise: Exposure, Perception, and Tolerance Helena Sun<sup>10</sup>, Erika Skoe<sup>2,10,12,13</sup>
- Examining factors related to cortical asymmetry of the planum temporale and reading skills *Joshua Mednick<sup>8,9</sup>, Arun Narikatte<sup>7,9</sup>, Hannah Lavoie<sup>9</sup>, Meaghan Perdue<sup>9,12,24</sup>, Nicole Landi<sup>9,12,13,24</sup>*
- Comprehending events on the fly: Inhibition and selection during sentence processing Yanina Prystauka<sup>9,12,13</sup>, Zachary Ekves<sup>9,12,13</sup>, Gerry Altmann<sup>9,12,13</sup>
- Relationship between perspective taking success and language in Peruvian Deaf children Jillian Raso<sup>9</sup>, Deanna Gagne<sup>15</sup>, Sara Goico<sup>28</sup>, Emily Carrigan<sup>9</sup>, Marie Coppola<sup>5,9,12,13</sup>
- Effects of hearing acuity on recall of expository prose Heidi Sarles-Whittlesey<sup>16,24</sup>, Eriko Atagi<sup>16</sup>, Emily Cohen<sup>16</sup>, Arthur Wingfield<sup>16</sup>

- 22. Vocabulary comprehension: Does timing of language exposure matter?\* Bryne-Marie Sidney<sup>9</sup>, Jessica Contreras<sup>9,12,13</sup>, Emily Carrigan<sup>9</sup>, Marie Coppola<sup>5,9,12,13</sup>
- Relationships between measures of early language comprehension and auditory brainstem responses in typical children and children with ASD Kathryn Stevens<sup>8</sup>, Vivi Tecoulesco<sup>9,12,13</sup>, Erika Skoe<sup>2,10,12,13</sup>, Letitia Naigles<sup>2,9,12,13</sup>
- 24. Working memory in Peruvian Deaf children Corine Sylvain<sup>9,10</sup>, Deanna Gagne<sup>15</sup>, Sara Goico<sup>28</sup>, Emily Carrigan<sup>9</sup>, Marie Coppola<sup>5,9,12,13</sup>
- Sensitivity to gestural timing in a dyadic imitation task\* Mark Tiede<sup>24</sup>, Christine Mooshammer<sup>24</sup>, Dolly Goldenberg<sup>24</sup>
- 26. Examining self-perception of language and cognition in persons with aphasia *Amanda Wadams*<sup>10,13</sup>, *Jennifer Mozeiko*<sup>10,13</sup>
- Unwinding the Rope Model: A closer look at contributions to reading comprehension Victoria Whaley<sup>3</sup>, Devin Kearns<sup>3</sup>
- The role of frontal brain areas in bilinguals' speech perception between different language contexts\* Noelle Wig<sup>10</sup>, Alondra Marmolejos<sup>10</sup>, Katherine Sabo<sup>10</sup>, Adrian Garcia-Sierra<sup>10,12,13</sup>

## **Affiliation List**

- 1. University of Connecticut Biological Sciences
- 2. University of Connecticut Cognitive Science Program
- 3. University of Connecticut Educational Psychology
- 4. University of Connecticut Human Development and Family Studies
- 5. University of Connecticut Linguistics
- 6. University of Connecticut Mathematics
- 7. University of Connecticut Molecular and Cell Biology
- 8. University of Connecticut Physiology and Neurobiology
- 9. University of Connecticut Psychological Sciences
- 10. University of Connecticut Speech, Language, and Hearing Sciences
- 11. University of Connecticut Brain Imaging Research Center
- 12. University of Connecticut IGERT/NBL Program
- 13. Connecticut Institute for the Brain and Cognitive Sciences
- 14. Basque Center on Cognition, Brain and Language
- 15. Boston University
- 16. Brandeis University
- 17. Brown University
- 18. California State Polytechnic University, Pomona
- 19. City University of New York
- 20. Clemson University
- 21. Cornell University
- 22. East Carolina University
- 23. The Graduate Center, CUNY
- 24. Haskins Laboratories
- 25. Korea University
- 26. National Institutes of Health
- 27. Université de Genève
- 28. University of California San Diego
- 29. University of California, Riverside
- 30. University of Hartford
- 31. University of Louisiana at Lafayette
- 32. University of Louisville
- 33. University of Pennsylvania
- 34. Wesleyan University