ABOUT LANGUAGE FEST

Language Fest is a University-wide research conference that brings together the full community of language researchers at UConn, including undergraduates, graduate students, and faculty, for a day of sharing results, ideas, methodologies and fostering future interdisciplinary collaborations.

Language Fest is funded by the Institute for the Brain and Cognitive Sciences.

ORGANIZING COMMITTEE:

Bhamini Sharma Cynthia Boo Jennifer Mozeiko Jie Luo Kaya LeGrand Kelly Mahaffy Melanie Stroud Naomi Sellers Portia Washington Shengyun Gu Umay Suanda

https://languagefest.uconn.edu/

UCCONNECTICUT



Wednesday, April 26th, 2023 3:30 - 7:00pm in Konover / Bousfield Sponsored by: UCONN INSTITUTE FOR THE BRAIN AND COGNITIVE SCIENCES

SCHEDULE OF EVENTS

3:00–3:30 Registration in Konover / Bousfield Atrium

3:30-3:45 Welcome & Opening Remarks in Konover

- Umay Suanda, LangFest Committee Co-Chair
- *Erike Skoe*, Director of the Cognitive Science Program & IBACS Representative

3:45–4:30 Graduate Student Symposium in Konover

Hosted by:

- Kaya LeGrand, Psychological Sciences
- Shengyun Gu, Linguistics
- 4:30-4:45 Data Blitz in Konover Hosted by:
 - *Bhamini Sharma*, Speech, Language, & Hearing Sciences
- 4:45-5:00 Undergraduate Commencement Address in Konover Hosted by:
 - Jennifer Mozeiko, Speech, Language, & Hearing Sciences
- 5:15-6:15 Poster Session I in Bousfield Atrium** (odd-numbered posters)
- 6:00-7:00 Poster Session II in Bousfield Atrium** (even-numbered posters)

**Snacks & refreshments will be provided



Emma Wing Psychological Sciences – Language & Cognition

"Finding a Middle Ground: Mid-Event Object States and Constraints on Event Semantics"



Nikole Giovannone

Speech, Language, & Hearing Sciences

"Why are some Listeners more Lexical than Others?"



GRADUATE STUDENT

SYMPOSIUM

Si Kai Lee

Linguistics

"On the Quirks of Singlish"



Shu Jiang

Psychological Sciences -Social Psychology

"LIWCing into Affordances of Nature"

DATA BLITZ PRESENTERS

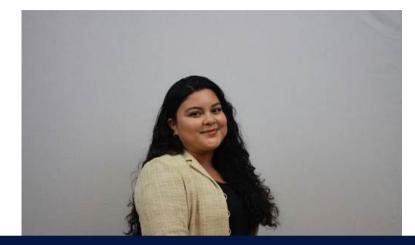


UNDERGRADUATE COMMENCEMENT SPEAKERS

Listed in alphabetical order:

- Montana Andrea, Speech, Language, & Hearing Sciences
- *Kosta Boskovic*, Cognitive Science, Psychological Sciences
- *Taylor Connolly*, Speech, Language, & Hearing Sciences
- Elton Cross, IBACS, Psychological Sciences
- **Sarah Davey**, Cognitive Science, IBACS, Speech, Language, & Hearing Sciences
- *Alexa Dileone*, Speech, Language, & Hearing Sciences
- **Anusha Khan**, Speech, Language, & Hearing Sciences
- *Michelle Shavnya*, Speech, Language, & Hearing Sciences
- *Emily Tuohey*, Speech, Language, & Hearing Sciences
- **Sophia Rakovan**, Speech, Language, & Hearing Sciences





Jaydel Hernandez Psychological Sciences Human Development & Family Studies Child Language Lab (Mentor: Dr. Letty Naigles)



Katie Hooker Molecular & Cell Biology French Landi Lab (Mentor: Dr. Nicole Landi)

POSTER PRESENTATIONS

Poster Session I (5:15-6:15) - Odd-numbered posters Poster Session II (6:00-7:00) - Even-numbered posters

[*] co-first author; + indicates participation in Graduate Student Symposium/Data Blitz

1) Processing time for events in language scales with their realworld duration

Wesley Leong, PSYC Gerry Altmann, COGS, IBACS, NBL, PSYC

2) Timing and quality of response to conversational bids in autistic, loss of ASD diagnosis, and neurotypical individuals

Elise Taverna, PSYC Mackenzie Stabile, PSYC Rebecca Thomas, PSYC

3) Context or skilled strategies? What matters most when facilitating effective communication exchange in people with aphasia?

Julia Santostefano, SLHS Louisa Suting, SLHS Jennifer Mozeiko, SLHS

4) G-Force: The relationship between event representation and the personality trait grit

+Elton Cross, IBACS, PSYC Emily Yearling, IBACS, PSYC Gerry Altmann, COGS, IBACS, NBL, PSYC

5) Development of ToM in autistic youth: The potential impact of language

Jaydel Hernandez, HDFS, PSYC Grace Corrigan, PSYC Letty Naigles, COGS, IBACS, NBL, PSYC

6) A parametric connection between VPE and contracted negation

Evan Zysman, LING, PHIL *William Snyder,* COGS, IBACS, LING, NBL

7) The Intricacies of Sentence Processing: Exploring the Interaction Between the Two Grammars of Bilinguals

Emily LaSpada, SLHS +Anusha Khan, SLHS +Sophia Rakovan, SLHS +Montana Andrea, SLHS Eduardo Urios-Aparisi, LCL Adrian Garcia-Sierra, COGS, IBACS, SLHS

8) Eyes on the prize

Alyssa Fennell, IBACS, PSYC Emily Yearling, IBACS, PSYC Gitte Joergensen, IBACS, PSYC Gerry Altmann, COGS, IBACS, NBL, PSYC

9) 1, 2, 3, FIVE? Palm Orientation and Counting Language in Native Signing Deaf Children

Jennifer Lopez, ASL, PSYC Maddie Quam, IBACS, NBL, PSYC Marie Coppola, COGS, IBACS, LING, NBL, PSYC

10) Apples to Oranges: The Effects of Semantic Context on Referential Ambiguity Marissa Ciccarini, PSYC

Umay Suanda, COGS, IBACS, PSYC

11) IBACS Lab and SAM (Science Alliance Mobile) Gitte Joergensen, IBACS, PSYC

12) The role of structural language in social-emotional, educational, and vocational outcomes in autism spectrum disorder and loss of autism diagnosis

Caroline Larson, PSYC Anusha Mohan, PSYC Elise Taverna, PSYC Teresa Girolamo, San Diego State University Deborah Fein, PSYC Inge-Marie Eigsti, COGS, IBACS, NBL, PSYC

13) Interaction between Disjunction and Domain Extension in Hindi

Pravaal Yadav, LING **Giulio Ciferri Muramatsu**, LING



- 14) The Effects of NRSN1 on Reading and Gray Matter Rhea Koyambreth, PSYC Martina Villa, Haskins, IBACS, PSYC Nicole Landi, COGS, Haskins, IBACS, NBL, PSYC
- 15) Benefits and Drawbacks of using LENA Technology to Analyze Language in the Home Environments of People with Aphasia
 - +Taylor Connolly, SLHS +Alexa Dileone, SLHS Louisa Suting, SLHS Jennifer Mozeiko, SLHS
- 16) Monolingual versus Bilingual Brains: Who Will Display More
- Top-Down Processing in an Unfamiliar Language Environment? +Sarah Davey, COGS, IBACS, SLHS Adrian Garcia-Sierra, COGS, IBACS, SLHS
- 17) Learning Words From Referentially Ambiguous Naming Events: Evidence From a New Artificial Word Learning Paradigm

Julie-Ann Williams, COGS, IBACS, PSYC Nina Schoener, PSYC Bethany Stoddard, PSYC Umay Suanda, COGS, IBACS, PSYC

- 18) How do we measure meta cognition in people with aphasia? Ashley Duncanson, SLHS Erica Croxford, SLHS Amanda Wadams, SLHS
- 19) Perspectives of Deafness and Language Choices Bettie Petersen, IBACS, LING
- 20) Children with ASD improve categorical induction

Grace Corrigan, PSYC Juandiego Carmona, Teacher's College, Columbia University Riccardo Fusaroli, Aarhus University Ethan Weed, Aarhus University Deborah Fein, PSYC Letty Naigles, COGS, IBACS, NBL, PSYC

- 21) Processing weak drop by (non-)signers of Shanghai Sign Language
 - Shengyun Gu, LING





- 22) Look, listen, and click! Joslyn Hoang, IBACS, PSYC Emily Yearling, IBACS, PSYC Gitte Joergensen, IBACS, PSYC Gerry Altmann, COGS, IBACS, NBL, PSYC
- 23) Individual Differences in Voice Switchers Emily Myers, COGS, Haskins, IBACS, NBL, PSYC, SLHS Hannah Olson, SLHS Jennifer Scaepetis-Tycer, DRAM
- 24) Making Intensive Aphasia Therapy Feasible and Affordable: A Pilot Study

+Emily Tuohey, SLHS Jennifer Mozeiko, SLHS

25) Child Vocalization Development Coded Through the International Phonetic Alphabet: A comparison of children with

Autism Spectrum Disorder and Typically Developing Children Sarah Cintron, SLHS

Cynthia Boo, COGS, IBACS, PSYC *Letty Naigles,* COGS, IBACS, NBL, PSYC

26) Nursery Rhymes as a Scaffold for The Autonomous Deployment of Language Amanda Tatnall. SLHS

Amanda Tatnall, SL Elena Levy, PSYC

27) Speech Perception After Mild Traumatic Brain Injury Arden Ricciardone, IBACS, SLHS Matthew Phillips, SLHS Christopher Heffner, University of Buffalo

Emily Myers, COGS, Haskins, IBACS, NBL, PSYC, SLHS

28) Word-to-Referent Statistics in Children's Picture Books

Raina Becker, PSYC Noor Javed, PSYC Wilona Boafo, COGS, PSYC Georgia Falk, PSYC Amanda Mankovich, COGS, IBACS, PSYC Umay Suanda, COGS, IBACS, PSYC



30) Relationship Between Total Anxiety and Reading Comprehension Among Students Aged 7-14

Abigail Petrsoric, PSYC Mokshitha Chimbili, MCB Kelly Mahaffy, Haskins, PSYC Daniel Kleinman, Haskins Nicole Landi, COGS, Haskins, IBACS, NBL, PSYC

31) Gradiency of phonetic category structure across hemispheres

Sara Guediche, SLHS Rachel Theodore, COGS, IBACS, SLHS Hannah Olson, SLHS Matthew Phillips, SLHS Emily Myers, COGS, Haskins, IBACS, NBL, PSYC, SLHS

32) Profiles of autistic adults with a significant early interest in

reading

Jason Crutcher, PSYC David Saltzman, PSYC Brittney Hernadez, EPSY Christopher Heffner, University of Buffalo James Magnuson, COGS, Haskins, IBACS, NBL, PSYC Inge-Marie Eigsti, COGS, IBACS, NBL, PSYC

33) Examining the stability of lexically guided perceptual learning over time

Emma Hodges, COGS *Shawn Cummings,* COGS, IBACS, NBL, SLHS *Rachel Theodore,* COGS, IBACS, PSYC, SLHS

34) See What I Mean? Learning Verbs via their Observational Contexts

[*]Angela Jacdedt, PSYC [*]Taylor Lordo, PSYC Nina Schoener, PSYC Umay Suanda, COGS, IBACS, PSYC





35) Mid-event object states are represented when comprehending sentences in perfective aspect

+Emma Wing, PSYC Gerry Altmann, COGS, IBACS, NBL, PSYC

36) Non-autistic versus autistic children: Why should I say "um" if I'm not talking to anybody?

Cynthia Boo, COGS, IBACS, PSYC Aaron Shield, University of Miami Nancy McIntyre, University of Central Florida Ruth Grossman, Emerson College Peter Mundy, University of California, Davis, MIND Institute Letty Naigles, COGS, IBACS, NBL, PSYC Emily Zane, James Madison University

37) Conditions of Control: Investigating the effect of ADHD

symptoms on efficacy of tDCS for improving cognitive control

Athena May, PSYC Lauren Miller, COGS Hannah Morrow, PSYC Eiling Yee, COGS, IBACS, NBL, PSYC

38) The Impact of Personality on Non-Native Speech Sound Perception

+Michelle Shavnya, SLHS Emily Myers, COGS, Haskins, IBACS, NBL, PSYC, SLHS Matthew Phillips, SLHS

39) Environmental Context and Referential Ambiguity: a Human Simulation Paradigm Study

Georgia Capobianco, PSYC Umay Suanda, COGS, IBACS, PSYC

40) Should I stay or should I go: Considering the ramifications of excluding participants based on diagnosis

Martina Villa, Haskins, IBACS, PSYC Alyssa Sirisoukh, PSYC Nicole Landi, COGS, Haskins, IBACS, NBL, PSYC

41) Assessing Speech Language Pathologist Training for Deaf and Hard of Hearing Populations: A Curriculum Review

Vera Raskina, Haskins, SLHS Brittany Lee, Haskins, SLHS



- 42) Early verb production in autism spectrum disorder (ASD) Kaya LeGrand, PSYC Julia Parish-Morris, Children's Hospital of Philadelphia Letty Naigles, COGS, IBACS, NBL, PSYC
- 43) Environmental Enrichment Training for People with Aphasia: A Pilot Study

Anna Barnes, SLHS Jennifer Mozeiko, SLHS Louisa Suting, SLHS

44) Pupils and Predictability: The effect of sentence

predictability on online speech comprehension

Naomi Sellers, IBACS, NBL, PSYC Hannah Mechtenberg, IBACS, NBL, PSYC Emily Myers, COGS, Haskins, IBACS, NBL, PSYC, SLHS

45) Cats say meow: Parent use of generics reflected in child language level

Julia Johnson, COGS, LING, PSYC *Lee Tecoulesco,* Boys Town National Research Hospital *Letty Naigles,* COGS, IBACS, NBL, PSYC

46) What Can We Learn From Children's Counting Errors in ASL and English?

Maddie Quam, IBACS, NBL, PSYC Marlie Gill, PSYC Jennifer Lopez, ASL, PSYC Lila Scroggins, PSYC Marie Coppola, COGS, IBACS, LING, NBL, PSYC

47) Bilingualism and White Matter Through Development

Alyssa Sirisoukh, PSYC Martina Villa, Haskins, IBACS, PSYC Kelly Mahaffy, Haskins, PSYC Nabin Koirala, Haskins Nicole Landi, COGS, Haskins, IBACS, NBL, PSYC

48) Case Study: The Potential Impact of Remote Conversation Partners in Adults with Aphasia

[*]Aidan Laliberte, SLHS [*]Tara O'Reilly, SLHS Amanda Wadams, SLHS



49) In the Right Ballpark: Systematic Partial Learning of Hard Nouns from their Observational Contexts +Kosta Boskovic, COGS, PSYC

Umay Suanda, COGS, IBACS, PSYC

50) Analyzing the Home Environments of People with Aphasia: Does treatment carryover into life at home?

Allison Shane, SLHS Louisa Suting, SLHS Jennifer Mozeiko, SLHS

Abbreviations

- ASL American Sign Language Studies
- COGS Cognitive Science Program
- DRAM Dramatic Arts
- EPSY Educational Psychology
- HDFS Human Development & Family Studies
- IBACS Institute for the Brain and Cognitive Sciences
- LING Linguistics
- LCL Literature, Cultures, and Languages
- MCB Molecular & Cell Biology
- NBL Neurobiology of Language
- PHIL Philosophy
- PSYC Psychological Science
- SLHS Speech, Language, & Hearing Sciences

Collaborators

Aarhus University, Boys Town National Research Hospital, Children's Hospital of Philadelphia, Emerson College, Haskins Laboratory, James Madison University, Miami University, San Diego State University, Teacher's College, Columbia University, University of Buffalo, University of Central Florida, University of California, Davis, MIND Institute