# 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.



# UCONN

UNIVERSITY OF CONNECTICUT



Wednesday,
April 24th, 2024
3:00 - 7:15pm in
Konover / Bousfield

Sponsored by:

UCONN

INSTITUTE FOR THE BRAIN AND COGNITIVE SCIENCES

#### **SCHEDULE OF EVENTS**



3:30–3:45 Welcome & Opening Remarks in Konover Hosted by: Adrian Garcia-Sierra, SLHS & Gerry Altmann, PSYC

3:45-4:50 Graduate Student Symposium in Konover

Hosted by: Kaya LeGrand, PSYC; Emma Wing, PSYC; Zixi Liu, LING

4:50-5:05 Data Blitz in Konover

Hosted by: Kaya LeGrand, PSYC; Emma Wing,
PSYC; Zixi Liu, LING

5:05-5:15 Undergraduate Commencement Address in Konover Given by: Kosta Boskovic, COGS, PSYC

5:30-6:30 Poster Session I in Bousfield Atrium\*\* (odd-numbered posters)

6:15-7:15 Poster Session II in Bousfield Atrium\*\* (even-numbered posters)



ASL - American Sign Language Studies

ANT- Anthropology

COGS - Cognitive Science Program

DS- Data Science

EPSY - Educational Psychology

HDFS - Human Development & Family Studies

IBACS - Institute for the Brain and Cognitive Sciences

LING - Linguistics

LCL - Literature, Cultures, and Languages

LCL-AL- Literature, Cultures, and Languages: Applied

Linguistics

MCB - Molecular & Cell Biology

NBL - Neurobiology of Language

NEAG- NEAG School of Education

PHIL - Philosophy

PNB- Physiology and Neurobiology

PSYC - Psychological Science

SLHS - Speech, Language, & Hearing Sciences

YCSC - Yale Child Study Center

#### **Collaborators**

Aarhus University, Boys Town National Research Hospital, Children's Hospital of Philadelphia, Duke University, 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, Yale Child Study Center









Language Festival is a highlight of the semester for many in our community. Thank you to our speakers, presenters, collaborators, faculty mentors, and conference organizers for sharing your time, talents, and research with us.

We will see you at the 15th annual Language Festival in 2025!



## GRADUATE STUDENT SYMPOSIUM



Becca Canale

Psychological Sciences Clinical Psychology
"Modeling Individual
Differences in the Temporal
Dynamics of Spoken Word
Recognition in Autistic
Young Adults"



Giulio Ciferri Muramatsu

Linguistics

"Or in Hindi"



Kaidi Chen
Literatures, Cultures, and Languages:
Applied Linguistics
"Effects of AcousticPhonetic and Semantic Cues
on Mandarin Spoken Word
Recognition by Native and
Non-Native Listeners"

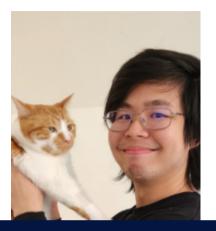


Literatures, Cultures, and Languages

**Annabelle Hicks** 

"Interdisciplinary
Perspectives on Literatures,
Cultures, and Languages" "

## GRADUATE STUDENT SYMPOSIUM



**Wesley Leong** 

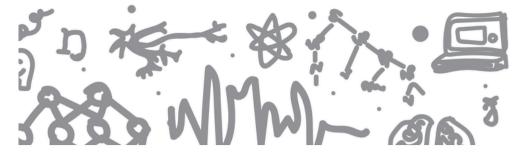
Psychological Sciences -Language and Cognition

"What Do We Represent in Our Minds When We Understand Events in Language?"



Literatures, Cultures, and Languages: Applied Linguistics

> "The Effects of Task Complexity on Chinese Second Language Learners' Oral Performance"



39) The Power of a Name: Understanding Ethnic Minority Name Perception

Ruth Salazar, PSYC, HDFS Merrisa Lin, PSYC

40) The Socio-Linguistic Conditions of Congolese Immigrants in Connecticut

Kanny Salike, LING, ANT

41) BIRC Research Assistants: Experiences in Neuroimaging Training

Aditi Thakar, MCB Isabella Faessler, PNB Kelly Mahaffy, PSYC, IBACS

42) Gesture in Autism and Language Research

[\*] Chloe Kardoos, PSYC

[\*] Rachael Roizer, PSYC

[\*] Wilfred Wisdom, PSYC

43) Instruction Manipulation of a Set for Variability Task

Erin O'Connor, PSYC

[\*] Brennan Smith, PSYC

[\*] Grace Galarneau, PSYC

Kelly Mahaffy, PSYC

**Melissa Stalega**, NEAG

Brittany Lee, PSYC, SLHS

Daniel Kleinman, YCSC

Jay Rueckl, PSYC

**Devin Kearns**, NEAG

Nicole Landi, PSYC, YCSC, IBACS





### 32) Linking Phonetic Features in Speech Production to Cognitive Processes in Heritage Spanish Bilinguals



+Mary Kate Neumuth, SLHS, HDFS Molly Rourke, SLHS, SPAN Sophia Pirrotta, SLHS, HDFS Adrian Garcia-Sierra, COGS, SLHS, IBACS

33) LUCAYAN: An Analysis of the Pre-Columbian Substrate in the Caribbean

Yadiel Nieves-Santiago, LING, ANT

34) From "giving" to receiving: the syntax and diachronic change of the Mandarin 'give'

Shangyan Pan, LING

35) Nursery Rhymes As a Scaffold for the Autonomous Deployment of Language: A Longitudinal Case Study of Linguistic Change

Amanda Tatnall, PSYC, NEAG

36) Acquiring Word Knowledge from Low Informative Input

Menghan Yang, PSYC

India Ann Williams

Julie-Ann Williams

**Bethany Stoddard** 

Nina Schoener

Sumarga H. Suanda, PSYC

37) Metacommunication and Understanding in Computer– Mediated Narratives

Lucia Rivas, PSYC Kerry Kleyman, PSYC Alexandra Paxton, PSYC

38) "Sometimes we are so in tune that I'm jealous of other people for not being us": An exploration of potential reciprocal effects of conversational linguistic style matching and emotionality

+Emma Wedell, PSYC Nairan Ramirez-Esparza, PSYC Alexandra Paxton, PSYC



#### DATA BLITZ PRESENTERS

Listed in alphabetical order:

- Grace Corrigan, Psychological Sciences:
   Developmental Psychology
- Aida Gradascevic, Human Rights
- *Oliver Lasnick*, Psychological Sciences: Language and Cognition
- Mary Kate Neumuth, Speech, Language,
   & Hearing Sciences; Human Development
   and Family Studies
- Kylie Robinshaw, Psychological Sciences
- *Luan Tonelli*, Speech, Language, & Hearing Sciences
- *Emma Wedell*, Psychological Sciences: Social Psychology





## UNDERGRADUATE COMMENCEMENT SPEAKER



**Kosta Boskovic** 

Communication and Development Lab (Mentor: Dr. Umay Suanda)



- 26) Gender Differences in Linguistic Measures Among Three-Year-Olds with ASD
  - +Kylie Robinshaw, PSYC +Grace Corrigan, PSYC Brianna Heath, UC Davis David Amaral, UC Davis Marjorie Solomon, UC Davis Letitia Naigles, PSYC
- 27) The growth of Language Revitalization: Case study analysis of global LR efforts to inform future Passamaquoddy-Maliseet language revitalization projects.

Muireann Nic Corcrain, LCL - AL

28) Are objects oriented towards your dominant hand easier to recognize?

Lauren Miller, PSYC, COGS Nathan Lautz, PSYC, IBACS Wesley Leong, PSYC, IBACS Eiling Yee, PSYC, IBACS

29) The effects of task complexity on oral performance in Chinese second language learners

**Zhupeng Li,** LCL-AL, DS

30) Parent-Child Interactions: Directives and Conversational Turns Surrounding Novel Objects in Dyadic Play

Courtney Melick, SLHS Derek Houston, SLHS

31) Opinions of Treatment Among People Who Stutter Across the Lifespan

Zoey Mason, SLHS Lindsey Adamou, SLHS Tammie Spaulding, SLHS Matthew Phillips, SLHS







### 19) You Belong with Me: The Effects of Semantic Context on Word-Referent Learning

Emma Minoudis, PSYC

Emily O'Brien, PSYC

Wilona Boafo, PSYC

Towa Machida, PSYC

Marissa Ciccarini, PSYC

20) General Liability of Goal Bias in a Visual World

Joslyn Hoang, PSYC

Gerry T. M. Altmann, PSYC, IBACS

Kyra Krass, PSYC

21) "Do time-to-perceive word ratings predict the time it takes to perceive images of objects?"

Kiana Klafter, PNB

Eiling Yee, PSYC, IBACS

Charles Davis, Duke University

22) Understanding the effect of speaker variability on lexical learning

Solene Jaspard, PSYC

23) A Single Gene Association Study for Dyslexia: Expanding our understanding of the relationship between NRSN1 and Reading Disorders

Rhea Koyambreth, PSYC

Martina Villa, IBACS, YCSC, PSYC

Nicole Landi, YCSC, IBACS, PSYC

24) Theta-gamma coupling as an EEG signal for event processing in language

+Wesley Leong, PSYC

Gerry T. M. Altmann, PSYC, IBACS

25) Behavioral & cortical profiles for family history of dyslexia: a comparison using binary, continuous, & genetic kinship approaches

+Oliver Lasnick, PSYC

Sara Hart, Florida State University

Kenneth Pugh, PSYC

Fumiko Hoeft, PSYC

# POSTER PRESENTATIONS

Poster Session I (5:30–6:30) – Odd–numbered posters Poster Session II (6:15–7:15) – Even–numbered posters

[\*] co-first author;

+ indicates participation in a spoken session

1) Narrative Macrostructure: A Comparison Between Autistic and Typically Developing Adolescents

Yasmin Andalib, COGS

Cynthia Boo, COGS, IBACS, PSYC

Letitia Naigles, COGS, IBACS, NBL, PSYC

2) Action-Packed Pages? A Study of Verb-Referent Copresence in Children's Picture Books

Ariana Bonilla, PSYC, SLHS

Natalie Hudak, PSYC, SLHS

Gabrielle Agcaoili, MCB

Audra Lisowicz, SLHS

Amanda Mankovich, PSYC

Sumarga H. Suanda, PSYC

3) Evaluating Observational Contexts for Learning Hard Nouns:

How Word Learning is Measured is Key

+Kosta Boskovic, COGS

Sumarga H. Suanda, PSYC

4) Variation in autism and ADHD symptomatology reveals differential uses of discourse markers

Cynthia Boo, COGS, IBACS, PSYC

Nancy McIntyre, CSD @ University of Central Florida

Peter Mundy, UC Davis

Letitia Naigles, COGS, IBACS, NBL, PSYC

5) Toy preferences of toddlers who are D/deaf or hard of hearing and toddlers with typical hearing in a free play setting

Robert Bourque, SLHS

Derek Houston, SLHS







### 6) Development of a remote touchscreen receptive language evaluation for minimally speaking autistic youth

Lindsay Butler, SLHS, IBACS Meera Jindal, COGS Morgan Kaufmann, SLHS, Sofie Goudreault, SLHS

#### 7) Decoding Dyslexia: Unraveling Our Family Tree

Brianna Carvalho, PSYC, Excerise Science Izabela Rockhill, PSYC, HDFS Maria Zuniga, YCSC Kelly Mahaffy, PSYC, YCSC +Oliver Lasnick, PSYC Daniel Kleinmann, YCSC Nicole Landi, PSYC, YCSC

### 8) Effects of Acoustic-Phonetic and Semantic Cues on Mandarin Spoken Word Recognition

#### by Native and Non-Native Listeners

**+Kaidi Chen,** COGS, LCL - AL **Chunsheng Yang**, LCL **Rachel Theodore**, COGS, IBACS, PSYC, SLHS, NBL

## 9) Investigating the Relationship Between Inattention, Anxiety, and Reading Comprehension in Brain and Behavior

Mokshitha Chimbili, MCB Kelly Mahaffy, PSYC, YCSC Nabin Koirala, YCSC Nicole Landi, PSYC, YCSC

#### 10) Relationships Between Alignment and Cooperative Task Performance in Autistic and Neurotypical Teenager-Caregiver Dyads

+Grace Corrigan, PSYC
Riccardo Fusaroli, Aarhus University
Ethan Weed, Aarhus University
Deborah Fein, PSYC
Letitia Naigles, COGS, IBACS, NBL, PSYC





11) Phonetic and Phonemic Representation Across Three Linguistic Contexts: A Comparative sLORETA Analysis of Bilinguals vs. Monolinguals

Sarah Davey, COGS, IBACS Montana Andrea, SLHS Adrian Garcia-Sierra, COGS, SLHS, IBACS

12) Bilingual Brain
Janet Desmarais, SLHS
Annalise Kieley, SLHS
Lauren Rosado, SLHS
Luan Tonelli, SLHS
Erika Skoe, SLHS

13) Investigating cognate effects across different writing scripts: the case of Brazilian Portuguese–English–Korean multilinguals.

Luiza de Melo Carvalho, IBACS, PSYC Mailce Borges Mota, Federal University of Santa Catarina

14) Children's acquisition of modals and causatives Chui Yi Lee, LING Angelica Hill, LING

15) Acquisition of Modality in Mandarin Chinese: A grammar-based account

Chui Yi Lee, LING

16) Language and Oral History: Challenges, Recommendations, and Practices to Documenting and Preserving Endangered Languages

+Aida Gradascevic, Human Rights

17) Content analysis of deaf studies coursework in speech language pathology programs

Annalie Guzzo, SLHS Liviana Donatelli, PSYC Kristen Secora, SLHS Brittany Lee, SLHS, PSYC

18) Emotion in Mental Health Information Dissemination to Youth vs Emotion in Mental Health Discourse by Youth in English:
Similarities and Differences

Antonio Herman-Carvajal, PSYC, LING