

THE INSTITUTE FOR MATHEMATICAL AND BEHAVIORAL SCIENCES,  
DEPARTMENT OF LANGUAGE SCIENCE, AND CENTER FOR LANGUAGE SCIENCE  
*PRESENT*  
**CONFERENCE ON QUANTITATIVE APPROACHES TO LANGUAGE SCIENCE**  
FRIDAY, MAY 4, 9:30AM – 4:30PM & SATURDAY, May 5, 9:30AM – 4:30PM  
SSPA 2112 DUNCAN LUCE CONFERENCE ROOM

**Friday, May 04, 2018**

9:30AM	Coffee
10:00AM	Richard Futrell, MIT/UCI, <i>Information locality: An information-theoretic principle of natural language word order</i>
11:00AM	Masha Fedzechkina, University of Arizona, <i>Human information processing shapes language change</i>
12:00PM	Discussion
12:30PM	Lunch Break
2:00PM	Kyle Gorman, Google, <i>tba</i>
3:00PM	Michael Frank, Stanford University, <i>Variability and consistency in early language learning: The Wordbank project</i>
4:00PM	Discussion

**Saturday, May 05, 2018**

9:30AM	Coffee
10:00AM	Emily Morgan, UC Davis, <i>Generative and item-specific knowledge in language processing</i>
11:00AM	Timothy O'Donnell, McGill University, <i>Algorithmic program synthesis of morphophonological rules</i>
12:00PM	Discussion
12:30PM	Lunch Break
2:00PM	Judith Degen, Stanford University, <i>Rethinking 'overinformativeness' as rationally redundant reference</i>
3:00PM	Roger Levy, MIT, <i>tba</i>
4:00PM	Discussion