

Fernanda Ferreira

University of California, Davis

• Five College Cognitive Science Speaker Series • Talk for cognitive scientists

Getting a head in language processing

Thursday, April 25, 2:45pm Integrative Learning Center, S131

• The 2019 Freeman Lecture in Linguistics • General audience talk

Planning and Deciding during Language Production

Friday, April 26, 3:30pm Integrative Learning Center, N151

Professor Ferreira's area of research is psycholinguistics. She uses basic insights from formal linguistics, especially theories in sentence phonology and syntax, to develop models of processing. Her empirical work relies both on behavioral and neural measures, including eyetracking (for measurement of fixations, saccades and pupil diameter) and the recording of event-related potentials (ERPs). The fundamental aim of her research is to uncover the mechanisms that enable humans to understand and generate language in real time and in cooperation with other cognitive systems.

