

Josep Call

University of St. Andrews

"Avoiding the empty cup: Is there anything more to apes' inferential reasoning?"

Susan Carey

Harvard University

"Does prelinguistic thought include symbols for the abstract relations same and different?"



Roman Feiman

Harvard University

& **Shilpa Mody**

Harvard University

"The developmental origins of truth-functional negation"

Hayley Clatterbuck

University of Rochester

"The representational requirements for logical thought"

Michael Rescorla

University of California at Santa Barbara

"Logic, probability, and exclusion transitions"



Christopher Peacocke

Columbia University

"What is logical inference?"

Origins of Logical Reasoning Workshop



Organizers:
Kristin Andrews
York University
Jacob Beck
York University

York University, Toronto
May 5, 2016 - May 6, 2016

Registration is free, but space is limited. To register, email svincent@yorku.ca by **April 25th** with your name and affiliation.

Additional information can be found at: cogs.phil.laps.yorku.ca/speaker-series/workshop-origins-of-logical-reasoning

The ability to reason logically is central to most philosophical conceptions of human thought. But are humans the only ones capable of logical reasoning? What are the phylogenetic and ontogenetic origins of logical reasoning? And how do the answers to these questions bear on our philosophical understanding of human thought? This workshop will advance our understanding of these issues by bringing together an interdisciplinary group of researchers to discuss their approaches and findings.

This event is generously supported by York University's Department of Philosophy, Cognitive Science Program, Department of Psychology, Faculty of Liberal Arts & Professional Studies, and Office of the Vice-President, Research and Innovation.