

# INSTITUTE FOR MATHEMATICAL BEHAVIORAL SCIENCES

## *Conference on Cultural Evolution and Social Norms*

Friday and Saturday, March 22 & 23, 2019

Luce Conference Room, Social Science Plaza A, Room 2112

### FRIDAY, MARCH 22

- 9:15 – 9:45 a.m. Coffee & Pastries
- 9:45 – 10:00 a.m. Director's Welcome – Jean-Paul Carvalho  
*Chair: David Hirshleifer*
- 10:00 – 10:45 a.m. Elena Miu, Arizona State University, *Models of cumulative cultural evolution*
- 10:45 – 11:30 a.m. Alberto Bisin, New York University, *Culture and Institutions*
- 11:30 – 12:00 p.m. Coffee Break
- 12:00 – 12:45 p.m. Robert Boyd, Arizona State University, *Arbitration supports reciprocity when there are frequent perception errors*
- 12:45 – 2:30 p.m. Lunch Break  
*Chair: Natalia Komarova*
- 2:30 – 3:15 p.m. Myrna Wooders, Vanderbilt University, *Own experience bias in a labor market with heterogeneous rewards*
- 3:15 – 4:00 p.m. Jean-Paul Carvalho, University of California, Irvine, *Identity and underrepresentation*
- 4:00 – 4:30 p.m. Coffee Break
- 4:30 – 5:15 p.m. David Hirshleifer, University of California, Irvine, *Visibility bias in the transmission of consumption beliefs and undersaving*

### SATURDAY, MARCH 23

- 9:30 – 10:00 a.m. Coffee & Pastries  
*Chair: Brian Skyrms*
- 10:00 – 10:45 a.m. Erol Akcay, University of Pennsylvania, *On social norms as choreographers of social interactions and as generator of prosocial preferences*
- 10:45 – 11:30 a.m. Natalia Komarova, University of California, Irvine, *Mathematical modeling of culture: learning from an inconsistent source and music evolution*
- 11:30 – 12:00 p.m. Coffee Break
- 12:00 – 12:45 p.m. Nicole Creanza, Vanderbilt University, *Models of cultural evolution in structured populations*
- 12:45 – 2:30 p.m. Lunch Break  
*Chair: Jean-Paul Carvalho*
- 2:30 – 3:15 p.m. Jared Rubin, Chapman University, *A theory of conservative revivals*
- 3:15 – 4:00 p.m. Brian Skyrms, University of California, Irvine, *From Democritus to signaling networks*
- 4:00 – 4:30 p.m. Coffee Break
- 4:30 – 5:15 p.m. Larry Iannaccone, Chapman University, *God games: An experimental study of uncertainty, superstition, and cooperation*