Complexity in the Humanities and Sciences

A conference brought to you by the Philosophy Graduate Student Association

The University of Memphis Fogelman Executive Conference Center, Room 123 March 29-30, 2019

FRIDAY, MARCH 29

Registration: 4:00–4:30

Session 1: 4:30—5:15

Phoebe Page, Royal Holloway, University of London Phoebe.Page.2018@live.rhul.ac.uk The Systematicity of Emergence: What Kind of Systematicity does Emergent Complexity Require?

Keynote 1: 5:30—7:00 Luis H. Favela, University of Central Florida luis.favela@ucf.edu Emergence: It's Complex, but Not That Complicated

SATURDAY, MARCH 30

Registration: 9:30—10:00

Session 2: 10:00-10:45

Paul Patton, University of Toronto paul.patton@mail.utoronto.ca Distributed Cognitive Systems, Emergence, and the Social Epistemology of Science

Session 3: 11:00—11:45

Les James, Goddard College les.james@goddard.edu *Emergent Levels: A Framework for Reimagining Complex and Cognitive Systems*

Lunch: 11:45-2:00

Session 4: 2:00—2:45

Lawrence S. Wang lswphilos@gmail.com *Two Be or Not Two (Three, Four, Five...) Be? Objections on Mathematical Taxonomy*

Session 5: 3:00—3:45

Andrew Richmond, Columbia University ar3688@columbia.edu Complexity and Computational Explanation in Cognitive Science

Session 6: 4:00–4:45

Paul Daniell, London School of Economics pdaniell@alumni.stanford.edu Equilibrium Theory and Scientific Explanation

Keynote 2: 5:00—6:30 Dorothea Olkowski, University of Colorado Colorado Springs dolkowsk@uccs.edu Bergson and Peirce: From Chaos to Complexity

Conference Organizers:

Michael Ardoline J. Reese Faust Zachariah A. Neemeh

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