

Program, *Philosophy of Cognitive Neuroscience: Content, Self, and Cognitive Ontology*,
the 37th-Annual Boulder Conference on the History and Philosophy of Science

Friday, Sept. 9

6:00–7:30 p.m. Duane Physics G125

Keynote: “Neuropsychiatry and the Ontology of Agency,” Adina Roskies (Dartmouth)

7:30–9:00 p.m.

Reception, 11th-floor lounge, Gamow Tower, Duane Physics Building, hors d’oeuvres

Saturday, Sept. 10. All talks are in Humanities 135

9:00–9:50. “A Meta-Informational Theory of Content,” Christopher Viger (Western U., Ontario)

10:00–10:50. “Perspectival Inhibition in Perception,” Mia Accomando (Rutgers U.)

10:50–11:10. Coffee Break

11:10–12:00. “The New Central Executive,” David Barack (U. of Pennsylvania)

12:00–1:30 Lunch, Boulder Saturday Market

1:30–2:20. “Getting Real about Neural Data Science,” Phillip Hintikka Kieval (U. of Cambridge)

2:30–3:20. “Toward a Predictive Philosophy of Cognitive Neuroscience,” Marco Nathan (U. of Denver)

3:20–3:45. Coffee Break

3:45–5:15 Keynote: “How to Be a Pragmatist about Representation (without Going Too Far!),” Rosa Cao (Stanford U.)

6:30–8:30. Conference Dinner at Leaf Restaurant

Sunday, Sept. 11. All talks are in HUMN 135

9:00–9:50. “Cognitive Paleoethology of Working Memory,” Colin Allen (U. of Pittsburgh)

10:00–10:50. “The Uses of fMRI: Abstraction, Implementation, and Choosing between the Two,” Grace Huckins (Stanford U.)

10:50–11:10. Coffee Break

11:10–12:00. “There Cannot Be a Mechanism-Only Theory of Computation,” Danielle Williams (U. of California, Davis)

12:00–1:30. Lunch. Half-Fast Subs

1:30–3:00. Keynote: “Neural Reuse, Dynamics, and Constraints: Getting beyond Componential Mechanistic Explanation of Neural Function,” Michael Anderson (Western U., Ontario)

Happy hour/end-of-conference drink