

First Annual Meeting of the Society for the Metaphysics of Science

September 17-18, 2015
Paul Robeson Center
Rutgers University, Newark

Thursday, September 17

Topic: Constitution

Room: Bergen

Chair: William Jaworski, *Fordham University*

9:00-10:15

Max Kistler, *IHPST - Université Paris 1, Panthéon-Sorbonne*, "Natural Kinds, Causal Profile, and Multiple Constitution"

Commentator: Tuomas Tahko, *University of Helsinki*

10:15-11:30

Steve Petersen, *Niagara University*, "Composition as Pattern"

Commentator: Douglas Keaton, *Flagler University*

Topic: Psychology

Room: Monmouth

Chair: Andreas Elpidorou, *University of Louisville*

9:00-10:15

Yuval Abrams, *City University of New York Graduate Center*, "Accounting for social preference"

Commentator: Luciana Garbayo, *University of Central Florida*

10:15-11:30

Ken Hochstetter, *College of Southern Nevada*, "How to Formulate the Problem of Personal Identity"

Commentator: Joseph Baltimore, *West Virginia University*

11:30-12:45

Torin Alter, *The University of Alabama*, "The Structure and Dynamics Argument"

Commentator: Andrei Marasoiu, *University of Virginia*

Topic: Causation

Room: Passaic

Chair: Michael Hicks, *Rutgers University, New Brunswick*

9:00-10:15

Amanda Bryant, *City University of New York Graduate Center*, "Reforging the Ruins: Squaring Causation with Eliminative Ontic Structural Realism"

Commentator: Andrew Winters, *Slippery Rock University of Pennsylvania*

10:15-11:30

Min Tang, *University of North Carolina, Chapel Hill*, "Is the Renormalization Group Explanation a Non-Causal Explanation?"

Commentator: Michael Miller, *University of Pittsburgh*

11:30-12:45

Li Kang, *Syracuse University*, "In Defense of Nomic Structuralism"

Commentator: Andrew Melnyk, *University of Missouri*

12:45 – 2:00 LUNCH

Topic: Fundamentality and Ground

Room: Monmouth

Chair: Alastair Wilson, *University of Birmingham*

2:00-3-15

Kerry McKenzie, *University of California, San Diego*, "Fundamentality as Structuralist Resource"

Commentator: Jonathan Bain, *New York University*

3:15-4:30

Jannai Shields and Kyle Blancette, *University of Rochester*, "Clearing the Way: Against Hofweber's Objections to Substantive Metaphysics"

Commentator: Kelly Trogdon, *Virginia Technical and State University*

Topic: Powers

Room: Passaic

Chair: Antonella Mallozzi, *City University of New York, The Graduate Center*

2:00-3:15

Umut Baysan, *University of Glasgow*, "Power Inheritism"

Commentator: Eric Sidel, *George Washington University*

3:15-4:30

Neil Williams, *University of Buffalo*, "FAWLTY POWERS: Understanding Manifestations through Complications"

Commentator: Carl Gillett, *Northern Illinois University*

KEYNOTE ADDRESS

Room: Essex

4:30-6:00

Chair: Carl Gillett, *Northern Illinois University*

Barry Loewer, *Rutgers University, New Brunswick*

Friday, September 18

Topic: Laws

Room: Bergen

Chair: Douglas Keaton, *Flagler University*

9:00-10:15

Matthew Tugby, *Durham University*, "Universals, Laws, and Explanation"Commentator: Peter Tan, *University of Virginia*

10:15-11:30

Johannes Himmelreich, *Humboldt University of Berlin*, "A New Solution to the Problem of Profligate Omissions"Commentator: Dmitri Gallow, *University of Pittsburgh*

11:30-12:45

Tuomas Tahko, *University of Helsinki*, "Breaking the Laws (of Nature)"Commentator: Matthew Duncan, *Rhode Island College*Topic: Physicalism

Room: Monmouth

Chair: Jannai Shields, *University of Rochester*

9:00-10:15

James Otis, *University of Rochester*, "Supervenience and Physicalism"Commentator: Jessica Wilson, *University of Toronto*

10:15-11:30

Andreas Elpidorou, *University of Louisville*, "Defending Actualist Physicalism"Commentator: Gene Witmer, *University of Florida*

11:30-12:45

Alastair Wilson, *University of Birmingham*, "Counterpossible dependence"Commentator: James Otis, *University of Rochester*Topic: Humeanism

Room: Passaic

Chair: Andrew Winters, *Slippery Rock University of Pennsylvania*

9:00-10:15

Douglas Kutach, *Sagacious Matter*, "Humeanism Revisited"Commentator: Nick Huggett, *University of Illinois, Chicago*

10:15-11:30

Harjit Bhogal, *New York University*, "The Metaphysical and the Scientific: Defending Humeanism about Laws of Nature"Commentator: Anthony Dardis, *Hofstra University*

11:30-12:45

Michael Hicks, *Rutgers University, New Brunswick*, "The Epistemic Role Account of Laws"
 Commentator: John Roberts, *University of North Carolina at Chapel Hill*

12:45-2:00 LUNCH

Topic: Quantum Mechanics

Room: Bergen

Chair: Tony Dardis, *Hofstra University*

2:00-3:15

Eddy Chen, *Rutgers University, New Brunswick*, "Our Fundamental Physical Space: An Essay on the Metaphysics of the Wave Function"
 Commentator: Vishnya Maudlin, *New York University*

3:15-4:30

Lucas Dunlap, *Rotman Institute, Western University*, "The Metaphysics of D-CTCs: On the Underlying Assumptions of Deutsch's Quantum Solution to the Paradoxes of Time Travel"
 Commentator: Michael Silberstein, *Elizabethtown College*

Topic: Probability and Laws

Room: Monmouth

Chair: Gene Witmer, *University of Florida*

2:00-3:15

Nina Emery, *Brown University*, "A Scientific Realist's Guide to Objective Chance"
 Commentator: Thomas Blanchard, *Illinois Wesleyan University*

3:15-4:30

Luke Fenton-Glynn, *University College London* "Ceteris Paribus Laws and Minutis Rectis Laws"
 Commentator: Christopher Eliot, *Hofstra University*

BUSINESS MEETING

Room: Essex

4:30-6:00