

PhilSci at APA & CPA

2016 Pacific Division Guide

PhilSci at the APA & CPA Guides are produced by Ken Waters' research group at the University of Calgary and are available at <http://www.ckwaters.com/philsci-at-apa--cpa>. This guide was prepared by Brian Hanley, Niall Roe, and Ken Waters. Official programs and information about APA conference can be found at <http://www.apaonline.org/?meetingfaq>.

Romanell Lecture – 1L

Arranged by the APA Committee on Lectures, Publication, and Research

Wednesday
March 30
9 am - noon

Chair:

Louise Antony (University of Massachusetts Amherst)

Speaker:

Elisabeth Lloyd (Indiana University Bloomington)
“What a Difference Research Questions Can Make”

Commentator:

James Griesemer (University of California, Davis)

Invited Symposium: Philosophy and Economics - 2E

Chair:

Debra Satz (Stanford University)

Speakers:

John Broome (Oxford University and Stanford University)
“Efficiency and Future Generations”

Deirdre McCloskey (University of Illinois at Chicago)
“Hobbes, Rawls, Buchanan, Nussbaum, and All the Socio-Political Virtues”

Margaret Schabas (University of British Columbia)
“Thought Experiments in Economics”

Wednesday
March 30
1 pm – 4 pm

Invited Symposium: Science and Pragmatism - 2G

Chair:

David Boersema (Pacific University)

Speaker:

Richard Healey (University of Arizona)

Mark Wilson (University of Pittsburgh)

Commentator:

James Mattingly (Georgetown University)

Jill North (Rutgers University)

Wednesday
March 30
1 pm – 4 pm

APA Committee Session: A Place for Philosophy of Science in High School Curricula? – 3M

Arranged by the APA Committee on Pre-College Instruction in Philosophy

Chair:

Evan Fales (University of Iowa)

Speaker:

Peter Railton (University of Michigan)

Andrea Woody (University of Washington)

Michael Ruse (Florida State University)

Wednesday
March 30
4 pm – 6 pm

Colloquium: Scientific Epistemology – 3K

Chair:

Michael Liston (University of Wisconsin–Milwaukee)

Speaker (*first of two talks—begins at 4 pm*):

Vadim Keyser (California State University, Sacramento)

“A New Theory of Robust Measurement”

Commentator:

Bihui Li (University of Southern California)

Wednesday
March 30
4 pm – 5 pm

Colloquium: Early Analytic Philosophy – 3F

Chair:

Teri Merrick (Azusa Pacific University)

Speaker (*second of two talks—begins at 5 pm*):

Thomas Pashby (University of Southern California)
“Understanding Russell’s Response to Newman”

Commentator:

David Stump (University of San Francisco)

Wednesday
March 30
5 pm – 6 pm

Colloquium: Scientific Epistemology – 3K

Chair:

Gabriel Lariviere (Simon Fraser University)

Speaker (*second of two talks—begins at 5 pm*):

Tomasz Wysocki (Washington University in St. Louis)
“The Evidential Value of P-values”

Commentator:

Jonathan Kaplan (Oregon State University)

Wednesday
March 30
5 pm – 6 pm

Society for the Advancement of American Philosophy, Session 1

Topic: James, Dewey, and Rorty – G2C

Chair:

Albert Spencer (Portland State University)

Speaker (*second of four talks—no begin time specified*):

Matthew J. Brown (University of Texas at Dallas)
“John Dewey Was First and Foremost a Philosopher of Science”

Wednesday
March 30
6 pm – 9 pm

Society for the Metaphysics of Science, Session 1 – G3I
Topic: Author-Meets-Critics: David Stump, *Conceptual Change and the Philosophy of Science*

Wednesday
March 30
6 pm – 9 pm

Chair:

Lydia Patton (Virginia Tech)

Author:

David Stump (University of San Francisco)

Critics:

Milena Ivanova (Ludwig-Maximilians-Universität München)

Flavia Padovani (Drexel University)

Colloquium: Ontology of Science – 4K

Chair:

Matthew Maxwell (Simon Fraser University)

Speaker (*first of three talks—begins at 9 am*):

Sungwon Woo (University of Maryland)

“An Impossibility Result for the Best System Analysis”

Commentator:

Brad Armendt (Arizona State University)

Thursday
March 31
9 am – 10 am

Invited Symposium: Edward Nelson’s Work in the Philosophy of Mathematics – 4D

Chair:

Zlatan Damnjanovic (University of Southern California)

Speaker:

Sam Buss (University of California, San Diego)

Shaughan Lavine (University of Arizona)

Sarah Jones Nelson (Independent Scholar)

Gianfranco Basti (Pontificia Università Lateranense)

Thursday
March 31
9 am – noon

**Book Symposium: Sandra Harding, Objectivity and Diversity
– 7B**

Thursday
March 31
9 am – noon

Chair:

Nancy Daukas (Guilford College)

Speakers:

Kristie Dotson (Michigan State University)

Jill Fellows (Douglas College)

Naomi Scheman (University of Minnesota)

Sandra Harding (University of California, Los Angeles)

**Book Symposium: Mazviita Chirimuuta, Outside Color:
Perceptual Science and the Puzzle of Color in Philosophy –
7C**

Thursday
March 31
9 am – noon

Chair:

Derek Brown (Brandon University)

Speakers:

Jonathan Cohen (University of California, San Diego)

Joshua Gert (College of William and Mary)

Adam Pautz (Brown University)

Mazviita Chirimuuta (University of Pittsburgh)

Colloquium: Ontology of Science – 4K

Chair:

Travis LaCroix (Simon Fraser University)

Speaker (*second of three talks—begins at 10 am*):

Chuang Liu (University of Florida)

“Fictionalism on Models and Fictional Models in Science”

Commentator:

Susan Vineberg (Wayne State University)

Thursday
March 31
10 am – 11am

Colloquium: Ontology of Science – 4K

Chair:

Greg Damico (Bellevue College)

Speaker (*second of three talks—begins at 10 am*):

Catherine Kendig (Missouri Western State University)
“Ontologizing Practices and Engineering Kinds”

Commentator:

Matthew J. Brown (University of Texas at Dallas)

Thursday
March 31
11 am – noon

Invited Symposium: Noncausal Scientific Explanation – 5E

Chair:

Alyssa Ney (University of California, Davis)

Speakers:

Alisa Bokulich (Boston University)
“Searching for Noncausal Explanations in a Sea of Causes”

Christopher Pincock (Ohio State University)
“Abstract Explanations with Idealized Models”

Michael Strevens (New York University)
“The Mathematical Route to Causal Understanding”

Thursday
March 31
1 pm – 4 pm

Symposium: Scientific Practices and Philosophical Conclusions About General Structure – 6O

Chair:

Nikolas Hamm (Simon Fraser University)

Speaker:

C. Kenneth Waters (University of Calgary)
“How Science Can Inform Metaphysics: Insights from Biological Practice”

Commentator:

Julia Bursten (San Francisco State University)
Matthew H. Slater (Bucknell University)

Thursday
March 31
4 pm – 6 pm

Colloquium: Metaphysics and Epistemology of Social Groups – 6K

Thursday
March 31
5 pm – 6 pm

Chair:

Sarah Robins (University of Kansas)

Speaker (*second of two talks—begins at 5 pm*):

Daniel Wilkenfeld (University of California, Berkeley)
“Abstracting Structural Explanation”

Commentator:

Susan Vineberg (Wayne State University)

**Society for Realist/Antirealist Discussion
Topic: Identity in Physics and Metaphysics – G6I**

Speakers:

Benjamin Jantzen (Virginia Tech)
“How Different Can Identity Be?”

Décio Krause (Universidade Federal de Santa Catarina)
“Identity and Quantum Mechanics”

Jody Azzouni (Tufts University)
“Identity Conditions”

Jonas Arenhart (Universidade Federal de Santa Catarina)
“Non-Individuals in Quantum Mechanics (and Elsewhere)”

Otávio Bueno (University of Miami)
“Why Identity Is Fundamental, Once Again”

Thursday
March 31
6 pm – 9 pm

Poster Session

Presenters:

Friday
April 1
11 am – 2 pm

Sarah Wieten (University of Durham)
“Evidence and Mechanistic Reasoning: A Matter of Inductive Risk”

Caroline Stone (Washington University in St. Louis)
“Phenomena Demarcation in Neuroscience”

Book Symposium: David Albert, *After Physics* – 8A

Chair:

Cody Gilmore (University of California, Davis)

Speakers:

Friday
April 1
1 pm – 4 pm

Craig Callender (University of California, San Diego)
Jenann Ismael (University of Arizona)
Wayne Myrvold (Western University)
David Albert (Columbia University)

Invited Symposium: Cultural Evolution – 8F

Chair:

Ryan Nichols (California State University, Fullerton)

Speakers:

Friday
April 1
1 pm – 4 pm

William Wimsatt (University of Chicago)
“Crucial Missing Elements in Theories of Cultural Evolution”

Catherine Driscoll (North Carolina State University)
“Cultural Evolutionary Explanation and the Social Sciences”

Bryon Cunningham (California State University, Fullerton)
“Is Cultural Evolution Mechanistic?”

Colloquium: Perception and Color – 8J

Chair:

Joseph Levine (University of Massachusetts Amherst)

Speaker (*first of three talks—begins at 1 pm*):

Ryan Ogilvie (University of Maryland)

“Empirical Tests for Perceptual Content: Is Adaptation an Exclusively Perceptual Phenomenon?”

Commentator:

Robert Briscoe (Ohio University)

Friday
April 1
1 pm – 2 pm

Colloquium: Perception and Color – 8J

Chair:

Tyrus Fisher (University of California, Davis)

Speaker (*third of three talks—begins at 3 pm*):

Raja Rosenhagen (University of Pittsburgh)

“Seeing as and Seeing That: A Fresh Look at Hanson’s Account of Observation”

Commentator:

Robert Schwartz (University of Wisconsin–Milwaukee)

Friday
April 1
3 pm – 4 pm

Society for the Metaphysics of Science, Session 2 – G8L

Topic: Author-Meets-Critics: Mathias Frisch, *Causal Reasoning in Physics*

Chair:

Michael Strevens (New York University)

Author:

Mathias Frisch (University of Maryland)

Critics:

Matt Farr (University of Queensland)

Alyssa Ney (University of California, Davis)

James Woodward (University of Pittsburgh)

Friday
April 1
7 pm – 10 pm

North American Society for Social Philosophy Topic: Justice and the Social Ontology of Race – G8E

Friday
April 1
7 pm – 10 pm

Chair:

Devora Shapiro (Southern Oregon University)

Speaker (*second of three talks—no begin time specified*):

Quayshawn Spencer (University of Pennsylvania)

“Implications of Using Biological Populations in Preferential Affirmative Action”

Invited Symposium: Varieties of Biological Explanation – 10G

Saturday
April 2
9 am – noon

Chair:

Roberta L. Millstein (University of California, Davis)

Speakers:

Sarah M. Roe (Southern Connecticut State University)

“Scientific Generalizations: Regularity and Ephemerality”

Robert A. Skipper, Jr. (University of Cincinnati)

“What I Think About When I Think About Mechanisms”

Anya Plutynski (Washington University in St. Louis)

“What, if Anything, Do ‘Systems Biologists’ Explain?”

Colloquium: Philosophical Frameworks for Policy - 10K

Chair:

Sara Goering (University of Washington)

Speaker (*first of three talks—begins at 9 am*):

S. Andrew Schroeder (Claremont McKenna College)

“Communicating Scientific Results to Policy-Makers”

Commentator:

Martin Vezér (Pennsylvania State University)

Saturday
April 2
9 am – 10 am

Colloquium: Philosophy of Physics – 10L

Chair:

James Woodward (University of Pittsburgh)

Speaker (*first of three talks—begins at 9 am*):

Jonathan Bain (New York University)

“What Explains the Spin-Statistics Connection?”

Commentator:

Michael Miller (University of Pittsburgh)

Saturday
April 2
9 am – 10 am

Colloquium: Philosophy of Physics – 10L

Chair:

David Glick (University of Arizona)

Speaker (*second of three talks—begins at 10 am*):

Cristin Chall (University of South Carolina)

“Doubt for Dawid’s Non-Empirical Theory Assessment”

Commentator:

John Dougherty (University of California, San Diego)

Saturday
April 2
10 am – 11am

Colloquium: Philosophy of Physics – 10L

Chair:

Michael Hicks (Rutgers University)

Speaker (*third of three talks—begins at 11 am*):

John T. Roberts (University of North Carolina at Chapel Hill)

“Comparativism and Absolutism About Quantities: Two Unsuccessful Arguments”

Commentator:

Shamik Dasgupta (Princeton University)

Saturday
April 2
11 am – noon

**Book Symposium: Gillian Barker, Beyond Biofatalism:
Human Nature for an Evolving World – 11B**

Chair:

Bruce Glymour (Kansas State University)

Speakers:

Steve Downes (University of Utah)

Marion Hourdequin (Colorado College)

Jay Odenbaugh (Lewis & Clark College)

Gillian Barker (Western University)

Saturday
April 2
1 pm – 4 pm

**Special Memorial Session: Memorial Session for Patrick
Suppes and Jaako Hintikka – 12D**

Chair:

Holly Andersen (Simon Fraser University)

Speakers:

John Symons (University of Kansas)

Gabriel Sandu (University of Helsinki)

Dagfinn Føllesdal (Universitetet i Oslo)

Juliet Floyd (Boston University)

Dana Scott (Carnegie Mellon University)

Paul Humphreys (University of Virginia)

Nancy Cartwright (Durham University and University of
California, San Diego)

Saturday
April 2
4 pm – 6 pm

Colloquium: Values and Scientific Practice – 12O

Chair:

Brittany French (Simon Fraser University)

Speaker (*first of two talks—begins at 4pm*):

Jack Powers (University of Minnesota)

“Inductive Risk Without Type I or Type II Error: Ethical Values
in Endocrine Disruption Terminology Choice”

Commentator:

Mark Fedyk (Mount Allison University)

Saturday
April 2
4 pm – 5 pm

Colloquium: Values and Scientific Practice – 12O

Chair:

Subrena Smith (University of New Hampshire)

Speaker (*second of two talks—begins at 5pm*):

Felipe Romero (Washington University in St. Louis)

“Novelty Versus Replicability: Virtues and Vices in the Reward System of Science”

Commentator:

Barton Moffat (Mississippi State University)

Saturday
April 2
5 pm – 6 pm

International Society for Environmental Ethics, Session 2—G10D

Chair:

Philip Cafaro (Colorado State University)

Speaker (*second of four speakers—no begin time specified*):

Philip Cafaro (Colorado State University)

“How Should We Tell the Story of Species Extinction?”

Commentator:

Brian Treanor (Loyola Marymount University)

Saturday
April 2
6 pm – 9 pm

Chair:

Chris Cuomo (University of Georgia)

Speaker (*fourth of four speakers—no begin time specified*):

Roberta L. Millstein (University of California, Davis)

“Rethinking Aldo Leopold’s Land Community Concept”

Commentator:

Geoffrey Frasz (College of Southern Nevada)

The purpose of *PhilSci at the APA & CPA* is twofold. First, we hope to encourage philosophers of science to attend and participate at annual meetings of the APA and CPA. Second, we intend to track the extent to which philosophy of science is included in these meetings. Guides and statistics can be found at <http://www.ckwaters.com/on-the-web.html>.

Our aim is to include all presentations that address the topics and use the approaches characteristic of presentations and posters at conferences such as the *Philosophy of Science*

Biennial Meetings, of articles published in journals such as *Philosophy of Science*, and of preprints posted at sites such as the *PhilSci-Archive*. We apologize if you are presenting a philosophy of science talk, commentary, or poster at this conference that has not been included in this guide. We apologize if you are presenting a philosophy of science talk, commentary, or poster at this conference that has not been included in this guide. Please contact Ken Waters (ckwaters@ucalgary) if you think we missed a presentation, commentary, or poster that should have been included in this guide (including yours).