

# 26<sup>th</sup> Boulder Conference on the History and Philosophy of Science

University of Colorado at Boulder, 22-24 October 2010

All Contributed Talks: Koelbel Business School, Room 255

*Friday, 22 October*

7:00 PM

**Keynote: Naomi Oreskes**, University of California, San Diego  
“Is Climate Science a Field Science” – Duane Physics, Room G1B20

*Saturday, 23 October*

8:45 – 9:00 AM

**Continental Breakfast**

9:00 – 9:40 AM

**Juan Duran**, Universität Stuttgart – SimTech  
“A New Approach Towards the ‘Materiality Problem’ of Computer Simulations”

9:40 – 10:20 AM

**Randy Krogstad**, University of Oregon  
”Method, Explanation, and Epistemic Justification in Historical Natural Science”

10:20 – 10:30 AM

**Coffee Break**

10:30 – 11:10 AM

**Gifford Miller**, University of Colorado, Boulder  
“Reconstructing the Climate of the Common Era: An Arctic Perspective on Climate Evolution During the Past 2000 Years”

11:10 – 11:50 AM

**Keith Parsons**, University of Houston-Clear Lake  
“The Paradigm Shift that Wasn’t: David Raup’s ‘Conversion’ to the Impact Theory”

11:50 AM – 1:30 PM

**Lunch**

1:30 – 2:10 PM

**Steve Mojzsis**, University of Colorado, Boulder  
“Mere Facts: Short Historical Example from the Oldest Known Sediments”

2:10 – 2:50 PM

**Derek Turner**, Connecticut College  
“Molecular Clocks and Broad vs. Narrow Conceptions of the Fossil Record”

2:50 – 3:30 PM

**Martin A. Vezér**, University of Western Ontario  
“On Turner’s Account of Gould, Cleland and the Role of Background Theories in Historical Inquiry”

4:00 PM

**Keynote: Lynn Rothschild**, NASA Ames Research Center  
“Field Science in the Quest for Life in the Universe” – Ramaley, Room 255

*Sunday, 24 October*

8:45 – 9:00 AM

Continental Breakfast

9:00 – 9:40 AM

**Valia Allori**, Northern Illinois University  
“Some Remarks on Wave Function Monism”

9:40 – 10:20 AM

**Vanessa Gorley**, University of Cincinnati  
“Critique of Millstein’s Use of Lamotte’s Method as a Test for Drift”

10:20 – 10:30 AM

Coffee Break

10:30 – 11:10 AM

**Troy Nunley**, Denver Seminary  
“Fish Nets, Firing Squads and Fine-Tuning (Again): How Likelihood Arguments Undermine Elliott Sober’s Weak Anthropic Principles”

11:10 – 11:50 AM

**Stephen C. Dille**, St. Edward’s University  
“Darwin and the Divine in the *Origin of Species*”