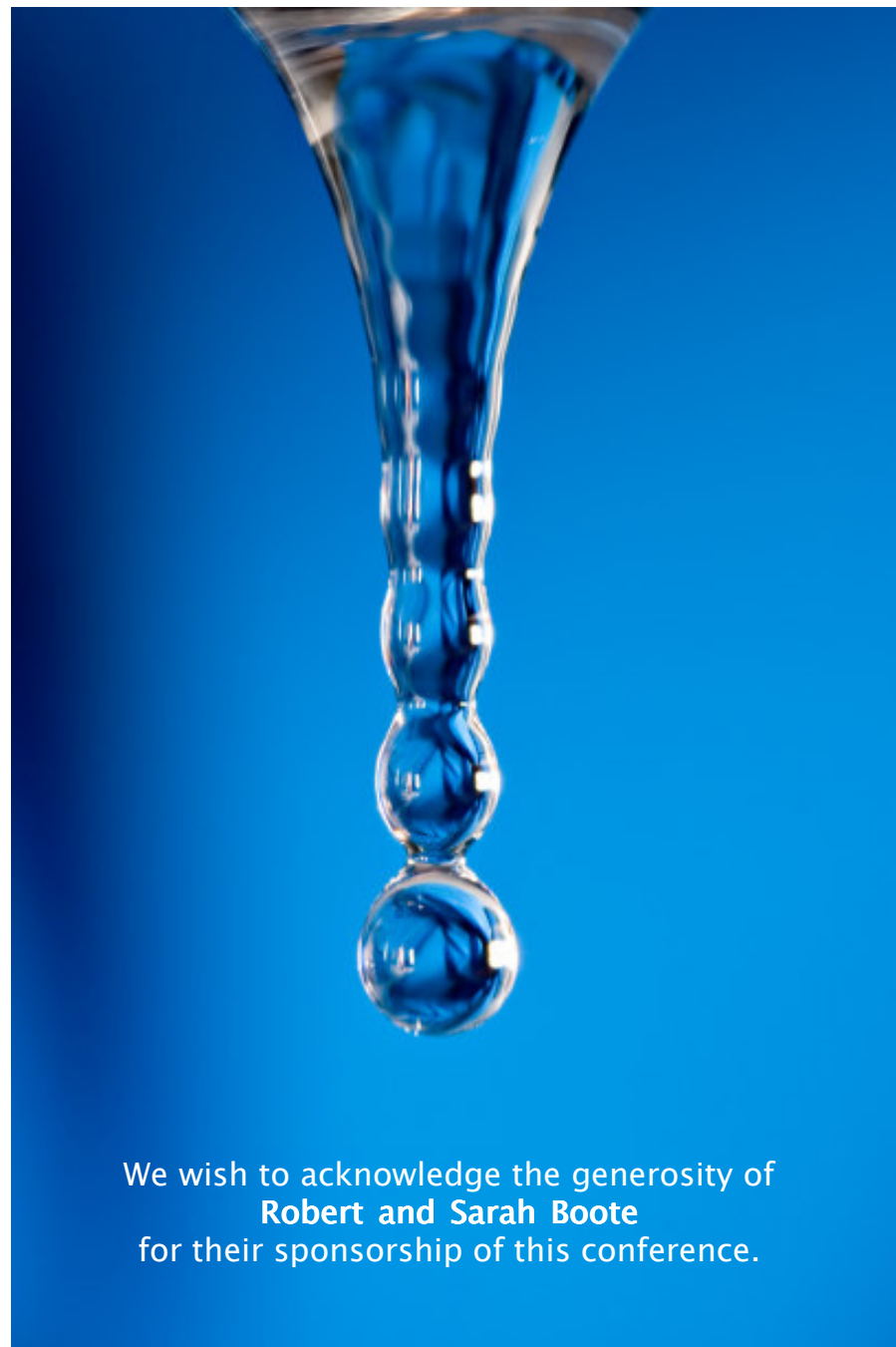


The  
**Robert and Sarah Boote Conference**  
in  
**Reductionism and Anti-Reductionism**  
in  
**Physics**

22–23 April 2006  
Center for Philosophy of Science  
817R Cathedral of Learning  
University of Pittsburgh



**Saturday, 22 April 2006**

Continental Breakfast 9:30

**Morning Session: Reduction**

*Reduction and Renormalization* 10:00  
Robert Batterman, University of Western Ontario  
Coffee Break 11:15  
*The Gibbs Paradox* 11:45  
Jos Uffink, Utrecht University  
Lunch Break 1:00

**Afternoon Session: Emergence**

*Making Complexity: From Splashes to Intelligent Design* 2:30  
Leo Kadanoff, University of Chicago

3:45 Coffee Break

4:15 *Varieties of Explanatory Autonomy*  
Lawrence Sklar, University of Michigan

**Sunday, 23 April 2006**

9:30 Continental Breakfast

10:00 **Round Table Discussion**

Chuang Liu, University of Florida  
Margaret Morrison, University of Toronto  
Mark Wilson, University of Pittsburgh  
And the Speakers

*Limited graduate student travel support available.*

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Committee: Gordon Belot, University of Pittsburgh, Chair; Robert Batterman, University of Western Ontario; John D. Norton, University of Pittsburgh