



20. Wiener Kreis Vorlesung  
20<sup>th</sup> Vienna Circle Lecture

Im Rahmen der Philosophy Lectures  
<http://wissenschaftstphilosophie.univie.ac.at/>

*Don Howard*

Don Howard is Professor at the Department of Philosophy and Director of the Reilly Center for Science, Technology, and Values at the University of Notre Dame. He is series editor of the *Einstein Studies*.

His areas of interest are: Philosophy of Science, Foundations of Physics and History of the Philosophy of Science.

Books: *Scientific Philosophy: Its Origins and Development, 1850 to 1950*. Routledge. In Preparation. *Einstein*. Blackwell (Great Minds Series). In preparation. *Einstein as a Philosopher of Science*. Chicago: University of Chicago Press. In preparation.

Recent papers: "Reference from a Behaviorist Point of View." In *Perception, Realism, and the Problem of Reference*. Athanasios Raftopoulos and Peter Machamer, eds. Cambridge: Cambridge University Press, 2012.

"Are Elementary Particles Individuals? A Critical Appreciation of Steven French and Décio Krause's Identity in Physics: A Historical, Philosophical, and Formal Analysis." *Metascience* 20 (2011).

"Philosophy of Science and the History of Science." In *The Continuum Companion to the Philosophy of Science*. Steven French and Juha Saatsi, eds. London and New York: Continuum, 2011.

<http://www.nd.edu/~dhoward1/>

*Abstract*

Albert Einstein's connections to the Vienna Circle were many and deep. Those connections were personal as well as intellectual. His own philosophy of science was importantly shaped in dialogue with Moritz Schlick, Philipp Frank, Hans Reichenbach, and Rudolf Carnap. Vienna Circle logical empiricism was, in turn, importantly influenced in its evolution not only by engagement with relativity theory but also by Einstein's both critical and sympathetic inputs. But there is also widespread misunderstanding about where, exactly, lay the most important points of agreement and disagreement.

This talk will survey the long history of Einstein's relationship to the Vienna Circle, the aim being to dispel mythology and deepen our understanding and appreciation of both Einstein and the Vienna Circle tradition.

**Don Howard**  
(University of Notre Dame)

## Einstein and the Vienna Circle

Moderation: Friedrich Stadler

Donnerstag, 13. Dezember 2012  
17 Uhr c.t.

Campus der Universität Wien  
Hof 1  
Aula  
Spitalgasse 2-4, 1090 Wien