

Don Howard

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Don Howard is the former director and a Fellow of the University of Notre Dame's Reilly Center for Science, Technology, and Values and a Professor in the Department of Philosophy. With a first degree in physics (B.Sc., Lyman Briggs College, Michigan State University, 1971), Howard went on to obtain both an M.A. (1973) and a Ph.D. (1979) in philosophy from Boston University, where he specialized in philosophy of physics under the direction of Abner Shimony.

A Fellow of the American Physical Society, and Past Chair of APS's Forum on the History of Physics, Howard is an internationally recognized expert on the history and philosophy of modern physics, especially the work of Einstein and Bohr. He served as Assistant Editor and Contributing Editor for *The Collected Papers of Albert Einstein* (Princeton University Press), and is Co-Editor of the *Einstein Studies* series (Springer). His video/audio lecture series, *Albert Einstein: Physicist, Philosopher*,

Humanitarian, is available from The Great Courses, and a collection of his essays on Einstein is in preparation for the University of Chicago Press. Howard is also the co-founder (1990) of the International Society for the History of Philosophy of Science and co-editor of its journal, *HOPOS* (University of Chicago Press).

Howard has been writing and teaching about the ethics of science and technology for many years. Co-editor of the recent collection, *The Challenge of the Social and the Pressure of Practice: Science and Values Revisited* (University of Pittsburgh Press), Howard has led NSF-funded workshops on science and ethics at Notre Dame for physics REU students, is currently the lead PI on an NSF-EESE research ethics grant, and has taught courses on topics ranging from the moral choices of atomic scientists during World War II and the Cold War, to the ethics of emerging weapons technologies and robot ethics. He also serves as the Secretary of the International Society for Military Ethics, and will begin a term on the American Physical Society's Committee on the International Freedom of Scientists in 2015. Among his current research interests are ethical and legal issues in cyberconflict," has just been published this spring in the volume, *Ethics of Information Warfare* (Springer). His editorials on technology ethics have appeared in the *Wall Street Journal*, at *InsideSources*, and in other venues.