



# Genetics and Philosophy: An Introduction (Cambridge Introductions to Philosophy and Biology)

By Paul Griffiths, Karola Stotz



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#### Review

"A valuable resource for students and other readers interested in science and philosophy and the history of these fields, along with modern applications of genetic information, including the bioethics of genomic analysis ... Highly recommended. Lower-division undergraduates through professionals; informed general audiences."

D. L. Beach, Choice

"Griffiths and Stotz have written an important book. It is a bridge between the way scientists traditionally approach their work and the way philosophers do theirs."

Elof Axel Carlson, The Quarterly Review of Biology

"... offers an in depth study of the current lines of thought in the field of philosophy of science and a thorough and thoughtful critical reflection ... a relevant book for a diverse audience, including molecular biologists who want to read an in depth philosophical discussion of their field, as well as philosophers of science and philosophers in general."

Kristien Hens, Ethical Perspectives

#### About the Author

Paul Griffiths is University Professorial Research Fellow at the University of Sydney. He is the author of *What Emotions Really Are: The Problem of Psychological Categories* (1997) and *Sex and Death: An Introduction to the Philosophy of Biology* (with K. Sterelny, 1999). He is the editor of *Trees of Life: Essays in Philosophy of Biology* (1992), *Biology and Philosophy* (2000) and *Cycles of Contingency: Developmental Systems and Evolution* (with S. Oyama and R. D. Gray, 2001).

Karola Stotz is an Australian Research Fellow at the University of Sydney in the project 'Postgenomic Perspectives on Human Nature'. She is the editor of *Genes, Genomes and Genetic Elements* (2004), *Reconciling Nature and Nurture in the Study of Behavior and Cognition Research* (with C. Allen, 2008) and *Philosophy in the Trenches: From Naturalized Philosophy to Experimental Philosophy (of Science)* (2009).

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