# Gregory McWhirter

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EDUCATION  $\diamond$  University of California, Irvine (Irvine, CA).

Ph. D. Program, Department of Logic and Philosophy of Science September 2008 - present

♦ University of California, Irvine (Irvine, CA).

M. A., Mathematical Behavioral Sciences

Summa cum laude, departmental honors.

Conferral December 2011

♦ University of Pittsburgh (Pittsburgh, PA). B. S., Mathematics-Philosophy, minor Economics, April 2008.

Scholarships and Awards

- · NSF Graduate Research Fellowship Program Honorable Mention (May 2009).
- · Phi Beta Kappa University of Pittsburgh (April 2008)

# Research Interests

- ♦ Evolutionary game theory, deception, signaling systems, evolution of language, evolution of logic, evolution of social contract.
- History and philosophy of mathematics, especially with regard to mathematical modelling and explanation in mathematics and the sciences, mixed vs. pure methodology, and axiom justification.

### TEACHING

- ♦ Teaching Assistant, University of California, Irvine
  - · LPS/Philos 29 Critical Reasoning, Fall 2008, Winter 2009, Fall 2009.
  - · LPS/Philos 31 Inductive Logic, Spring 2010
  - · LPS/Philos/BioSci 142W Philosophy of Biology, Winter 2010, Winter 2011
- ♦ Instructor, Center for Talented Youth, Johns Hopkins University
  - · Game Theory and Economics, Session 1 @ RWU 2011.
- ♦ Teaching Assistant, Center for Talented Youth, Johns Hopkins University
  - · Mathematical Logic, Session 1 @ JHU 2009, Session 2 @ LMU 2011.

## SERVICE

- ♦ Philosophy of Science Association Webmaster (November 2009-present)
- ♦ Department of Logic and Philosophy of Science Webmaster (November 2010-June 2011)
- ♦ Pittsburgh Undergraduate Review Staff Editor (August 2006-April 2008)