

CV available at:  
<http://sites.google.com/site/francislongworth/cv>

## FRANCIS LONGWORTH

7 Aug 2010

Institut d'Histoire et de Philosophie des Sciences et des Techniques  
13, rue du Four  
75006 Paris

email: francis.longworth@univ-paris1.fr

Tel: +44 (0)7547 150092 (mobile)

[http://www-ihpst.univ-paris1.fr/225,francis\\_longworth.html](http://www-ihpst.univ-paris1.fr/225,francis_longworth.html)

### AREAS OF SPECIALIZATION AND COMPETENCE

AOS: Philosophy of Science, Metaphysics.

AOC: Logic, Ethics, Aesthetics, History of Science.

### EMPLOYMENT

**Université Paris I - CNRS - Ecole Normale Supérieure** (2009-). Research Fellow, Institut d'Histoire et de Philosophie des Sciences et des Techniques.

**University of Birmingham** (2007-2009). AHRC Postdoctoral Research Fellow, Dept. of Philosophy.

**Ohio University** (2006-2007). Assistant Professor (Tenure-Track), Department of Philosophy.

**University of California, San Diego** (2005-6). Lecturer, Department of Philosophy.

### EDUCATION

**University of Pittsburgh**, Pittsburgh, Pennsylvania (1999-2006)

Ph.D. "Causation, Counterfactual Dependence and Pluralism".

Committee: John Norton (director), John Earman, Jim Woodward, Cian Dorr

**Massachusetts Institute of Technology**, Boston, Massachusetts (2004-5)

Graduate Student Affiliate, Department of Linguistics and Philosophy

**Imperial College, London**. London, England (1991-2, 1994-9)

M.Sc. Geophysics, 1992. M.Phil. Earth Sciences and Engineering, 1998.

**Ecole Nationale Supérieure du Pétrole et des Moteurs**. Paris, France (1992-4)

Diplôme d'Ingenieur (Geophysics). 1994.

**University of Oxford**, Oxford, England (1988-1991)

B.A., M.A. Department of Earth Sciences. First Class Honors.

**University of Cambridge**, Cambridge, England (1987-88)

Natural Sciences Tripos, Part I (Physics, Maths, Chemistry, Earth Sciences).

## **PUBLICATIONS**

1. **"Cartwright's Causal Pluralism: A Critique and an Alternative Proposal"**

(2010). *Analysis*.

*Analysis* 2010 70: 310-318; doi:10.1093/analys/anp109

2. **"The Disjunctive Theory of Art: The Cluster Account Reformulated"** (2010) with A.

Scarantino. *British Journal of Aesthetics*.

*Brit J Aesthetics* 2010 50: 151-167; doi:10.1093/aesthj/ayq001

3. **"Causation, Pluralism and Responsibility"** (2006). *Philosophica* 77 pp. 45-68.

## **Under Review**

1. **"True Causes and the Uniformity of Nature"**. Revise and resubmit at *Studies in History and Philosophy of Science*.

## **In Preparation**

1. "Does Causation Come in Degrees?"
2. "The Disjunctive Theory of Causation".
3. "Causation is not Conditional Counterfactual Dependence".
4. "Causation, Counterfactual Dependence and Default Events".
5. "Pluralistic Theories of Causation: A Critique".
6. "What's Wrong With the Methodology of Experimental Philosophy?"
7. "How to Define Folk Concepts" with A. Scarantino.
8. "Explication of Theoretical Terms" with A. Scarantino.
9. "A New Bayesian Similarity Measure for Prototype Concepts".

## **TALKS**

1. "Experimental Philosophy and Causation". IHPST, Paris. Oct 2009.
2. "Experimental Philosophy and Causation". University of Nottingham, Sept 2009.
3. "On the Relevance of Experimental Philosophy to the Metaphysics of Science".  
Universidad de Granada, Spain. Feb 2009.
4. "The Disjunctive Theory of Causation". Université Pierre Mendès-France, Grenoble 2,

France. Dec 2008.

5. "Causation and Moral Responsibility". King Edward's School, Birmingham. Student Philosophical Society. March 2008.
6. "Causation is Not Counterfactual Dependence". Philosophical Society, University of Birmingham, Dec 2007.
7. "Against Counterfactual Theories of Causation". University of Exeter, Dec 2007.
8. "Definition and Revision of Folk Concepts". Metaphysics of Science Workshop, University of Birmingham, Nov 2007.
9. "Genetic Classification in the Earth Sciences" at the conference 'Nature and its Classification', University of Birmingham, Oct 2007.
10. "Two Natural Kinds of Causation?" Joint Session of the Mind and Aristotelian Societies, Bristol, July 2007.
11. "Some Comments on Jane Stapleton's 'Causation and the Law'". University of Birmingham, April 2007.
12. "Causation, Epidemiology and Modeling". Workshop hosted at York University, Feb 2007.
13. "Pluralistic Theories of Causation". Metaphysics of Science Workshop, University of Nottingham, Feb 2007.
14. "Pluralistic Theories of Causation". Boston Colloquium for Philosophy of Science, Boston University, Oct 2006.
15. "Causation as a Polysemous Cluster Concept". London School of Economics, Oct 2006.
16. "If Causation Isn't Counterfactual Dependence, What Is It?" Northern Illinois University, Feb 2006.
17. "If Causation Isn't Counterfactual Dependence, What Is It?" Ohio University, Jan 2006.
18. "Pluralistic Theories of Causation." University of California, San Diego, Nov 2005.
19. "Causation is Not De Facto Dependence." Virginia Tech. Graduate Student Conference, Oct 2005.
20. "Causation as a Cluster Concept." Massachusetts Institute of Technology, May 2005.
21. "Causation, Counterfactuals and the Preemption Problem." Harvard University, March 2005.
22. "Philosophical Issues in Computer Simulation Modeling." London School of Economics, May 1999.

#### **FELLOWSHIPS, SCHOLARSHIPS AND AWARDS**

AHRC Research Fellow, University of Birmingham, 2006-9.

Mellon Predoctoral Fellowship, University of Pittsburgh. 2004-5.

Shell International Scholarship, Imperial College, London. 1994-9.

Elf Scholarship, Imperial College, London. 1992.

University of Oxford. Worcester College Science Prize, 1991.

University of Oxford. Scholar, Worcester College, 1990.

## **SERVICE**

1. Referee for *British Journal for the Philosophy of*

*Science, Erkenntnis, Philosophica, Philosophy of Science, Synthese, Oxford University Press.*

2. Editor of philpapers.org (Theories of Causation), 2009-.

## **TEACHING**

### **Postgraduate**

Metaphysics of Science: Causation, Laws and Explanation. 2007. (Ohio University).

### **Undergraduate**

Introduction to Ethics. 2007, 2006. (Ohio University)

Logic and Decision Making (Teaching Assistant) 2006. (University of California, San Diego).

Philosophy and the Environment. 2005. (University of California, San Diego).

Principles of Scientific Reasoning/Introduction to Logic. 2004. (University of Pittsburgh)

Causal and Statistical Reasoning. 2003, 2002. (University of Pittsburgh)

How Science Works. 2002. (University of Pittsburgh)

Science and Pseudoscience. 2002, 2001. (University of Pittsburgh)

Magic, Medicine and Science. 2000. (University of Pittsburgh)

Philosophy of Science (Teaching Assistant). 2001, 1999. (University of Pittsburgh)

### **Sample of Courses Prepared to Teach**

Introduction to Philosophy

Logic

Metaphysics

Epistemology

Philosophy of Mind

Ethics

Applied Ethics

Aesthetics

Philosophy of Science  
History of Science  
Philosophy of Sex and Love  
Happiness and Well-Being  
Environmental Philosophy  
Critical Thinking

#### **ADMINISTRATIVE EXPERIENCE**

1. Co-organized major international conference "Nature and its Classification", Oct 12-14 2007.
2. Organized workshops and symposia at University of Birmingham (AHRC-funded), 2007-8.

#### **OTHER PROFESSIONAL ACTIVITIES**

1. Appeared on "Conversations from Studio B" on NPR radio station WOUB (Ohio, USA).  
Topic: Philosophy of science and its relation to science. Jan 2007.

#### **PROFESSIONAL ORGANIZATIONS**

American Philosophical Association  
Philosophy of Science Association

#### **REFERENCES**

Available on request.