

**Erie D Boorman, PhD**  
**Curriculum Vitae**

Center for Mind and Brain  
267 Cousteau Place  
Davis, CA 95618  
USA

[erie.boorman@gmail.com](mailto:erie.boorman@gmail.com)

**Academic positions**

**University of California, Davis**

Assistant Professor (2016-present)  
Director, Learning and Decision Making Lab  
Center for Mind and Brain and Dept. of Psychology

**University of Oxford and University College London (UCL)**

Postdoctoral Research Fellow, Computational Neuroscience Lab, Oxford  
Centre for FMRI of the Brain (FMRIB); Honorary Postdoctoral Fellow,  
Wellcome Trust Centre for Neuroimaging (WTCN) (2014-2016)  
Advisor: Professor Tim Behrens

**California Institute of Technology and University of Oxford**

Sir Henry Wellcome Postdoctoral Fellow (2010-2014)  
Caltech: Computation and Neural Systems and Humanities and Social Sciences  
Co-investigators: Professor Antonio Rangel, John O'Doherty  
Oxford: FMRIB  
Co-investigator: Professor Tim Behrens

**Education**

**University of Oxford**

PhD in Experimental Psychology (Feb 2010)  
Advisor: Professor Matthew Rushworth

**University of Oxford**

Masters of Science (MSc) (with Distinction), Neurosciences (Aug 2006)

**Stanford University**

B.A. (Honors), Psychology (Neuroscience track) (June 2004)  
Advisor: Professor John Gabrieli

**Grants, fellowships, and awards**

**Wellcome Trust, Sir Henry Wellcome Postdoctoral Fellowship**, 2010-2014  
(£250,000); PI, Dissecting the contributions of anterior prefrontal cortex to decision  
making with computational, statistical, and neuroimaging approaches

**Wellcome Trust Prize Studentship, University of Oxford, 2005-2010**  
**Overseas Research Student Award, University of Oxford, 2006-2009**  
**Computational and Systems Neuroscience Travel Award, 2014**  
**Human Brain Mapping Travel Award, 2007-2010**  
**Summer Research College Award, Stanford University, 2003**

**Peer review**

*Review Editorial Board:*

Frontiers in Decision Neuroscience

*Ad hoc reviewer:*

Biological Psychiatry

Cerebral Cortex

European Journal of Neuroscience

Human Brain Mapping

Journal of Cognitive Neuroscience

Journal of Neuroscience

Nature Neuroscience

Neuropsychologia

Neuron

PloS Computational Biology

PloS Biology

PNAS

**Scientific societies**

*On and off membership at:*

Organization for Human Brain Mapping

Society for Neuroscience

Society for Neuroeconomics

New York Academy of Sciences