

JUSTIN M. SYTSMA

MARCH 2010

AREAS OF
SPECIALIZATION

- Philosophy of Psychology
- Philosophy of Mind
- Philosophy of Science

AREAS OF
COMPETENCE

- Philosophy of Neuroscience
- Early Modern Philosophy
- Wittgenstein

EDUCATION

- **PhD** History and Philosophy of Science, University of Pittsburgh (to be defended Spring 2010)
Dissertation: *Phenomenal Consciousness as Scientific Phenomenon?*
A Critical Investigation of the New Science of Consciousness
Committee: Edouard Machery (co-director), Kenneth F. Schaffner (co-director), Peter K. Machamer, Anil Gupta, Jesse Prinz (external, City University of New York, Graduate Center)
- **MA** Philosophy, University of Pittsburgh (2008)
- **MA** History and Philosophy of Science, University of Pittsburgh (2006)
- **BS** Computer Science, University of Minnesota (2003), Honors *Cum Laude*
Emphasis in Artificial Intelligence, Dual Major in Philosophy
- **BS** Neuroscience, University of Minnesota (1999), Minor in Psychology

SELECTED ARTICLES

- (forthcoming) "Folk Psychology and Phenomenal Consciousness," *Philosophy Compass*.
 - (forthcoming) "A New Perspective Concerning Experiments on Semantic Intuitions," Justin Sytsma and Jonathan Livengood. *Australasian Journal of Philosophy*.
 - (forthcoming) "Two Conceptions of Subjective Experience," Justin Sytsma and Edouard Machery. *Philosophical Studies*.
 - (forthcoming) "Dennett's Theory of the Folk Theory of Consciousness," *Journal of Consciousness Studies*.
 - (forthcoming) "The Proper Province of Philosophy: Conceptual Analysis and Empirical Investigation," *Review of Philosophy and Psychology*.
 - (forthcoming) "Philosophical Temperament," Jonathan Livengood, Justin Sytsma, Adam Feltz, Richard Scheines, and Edouard Machery. *Philosophical Psychology*.
 - (2009) "Phenomenological Obviousness and the New Science of Consciousness," *Philosophy of Science*, 76(5): 958-969.
 - (2009) "How to study Folk Intuitions about Phenomenal Consciousness," Justin Sytsma and Edouard Machery. *Philosophical Psychology*, 22(1): 21-35.
- a. **Reprinted in:** (in preparation) J. Dutant et al. (eds.), *La philosophie expérimentale*. Paris: Vuibert.

- SELECTED ARTICLES**
- CONTINUED*
- (2007) "Language Police Running Amok," *Journal of Theoretical and Philosophical Psychology*, 27(1): 89-103.
 - (2007) "Neuroscience and Theoretical Psychology: What's to worry about?" Peter Machamer and Justin Sytsma. *Theory & Psychology*, 17(2): 199-216.
 - (2005) "Knowing Causes: Descartes on the World of Matter," Peter Machamer, J. E. McGuire, and Justin Sytsma. *Philosophica*, 76: 11-44.
 - (2005) "Neuroscienze e natura della filosofia," Peter Machamer and Justin Sytsma. *Iride*, 46: 495-514. (In Italian, translated by Alessandro Pagnini.)
 - **a. Reprinted in:** (2009) "Philosophy and the Brain Sciences," Peter Machamer and Justin Sytsma. *Iris: European Journal of Philosophy and Public Discourse*, 1(2): 65-86.
- BOOKS**
- (under contract) *Experimental Philosophy: An Introduction and Guide*, Justin Sytsma and Jonathan Livengood. Broadview Press, *Broadview Guides to Philosophy Series*.

- SELECTED PRESENTATIONS**
- **"Searching for Evidence of Phenomenal Consciousness in NCC Research"**
4/2010 *Toward a Science of Consciousness 2010* (Tucson, AZ)
 - **"The Proper Province of Philosophy: Conceptual Analysis and Empirical Investigation"**
12/2009 *American Philosophical Association Eastern Division 106th Annual Meeting* (New York, NY)
Experimental Philosophy Society Group Session; Commentary by Chauncey Maher
Invited Presentation
 - 9/2008 *1st Annual Interdisciplinary Approaches to Philosophical Issues Conference* (Mobile, AL)
 - **"Folk Psychology and Phenomenal Consciousness"**
9/2009 *Metro Experimental Research Group*, Rutgers University (New Brunswick, NJ)
Invited Presentation
 - **"A New Perspective Concerning Experiments on Semantic Intuitions"**
6/2009 *Society for Philosophy and Psychology 35th Annual Meeting* (Bloomington, IN)
Winner of the William James Prize for best contributed paper by a graduate student
Commentary by Ron Mallon
 - 4/2009 *American Philosophical Association Pacific Division 83rd Annual Meeting* (Vancouver, Canada)
Winner of a Graduate Student Paper Prize; Commentary by Arthur Sullivan
Presentation given by Jonathan Livengood
 - 3/2009 *Princeton-Rutgers Graduate Conference* (New Brunswick, NJ)
Commentary by Jennifer Nado
 - 12/2008 *Western Michigan University 2nd Annual Graduate Philosophy Conference* (Kalamazoo, MI)
Commentary by Richard Gawne
 - 10/2008 *24th Regional Conference on the History and Philosophy of Science* (Boulder, CO)

SELECTED
PRESENTATIONS
CONTINUED

- **“Dennett’s Theory of the Folk Theory of Consciousness”**

6/2009 *Society for Philosophy and Psychology 35th Annual Meeting* (Bloomington, IN)

4/2009 *Southern Society for Philosophy and Psychology 101st Annual Meeting* (Savannah, GA)
Symposium on Experimental Philosophy of Consciousness

2/2009 *Consciousness Online: The First Cyber Consciousness Conference*
<http://consciousnessonline.wordpress.com>; Commentary by Adam Arico
 - **“Two Conceptions of Subjective Experience”**

6/2008 *Society for Philosophy and Psychology 34th Annual Meeting* (Philadelphia, PA)
Winner of the William James Prize for best contributed paper by a graduate student
Commentary by Eric Schwitzgebel

4/2008 *Toward a Science of Consciousness 2008* (Tucson, AZ)
 - **“Phenomenological Obviousness and the New Science of Consciousness”**

11/2008 *Philosophy of Science Association Biennial Meeting* (Pittsburgh, PA)
 - **“How to study Folk Intuitions about Phenomenal Consciousness”**

6/2007 *Association for the Scientific Study of Consciousness Annual Conference* (Las Vegas, NV)
 - **“Information Supply and Demand: Resolving Sterelny’s Paradox of Cultural Accumulation”**

6/2007 *Cognitio 2007* (Montreal, Canada)
 - **“Knowing Causes: Descartes on the World of Matter”**

5/2006 *Descartes Day II* (Pittsburgh, PA)
Featured Paper for Discussion with Tad Schmaltz as Provocateur

1/2006 *Descartes and Pascal* (Tampa, FL)
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- COMMENTARIES ■ 3/2010 *12th Annual CMU/Pitt Graduate Student Philosophy Conference* (Pittsburgh, PA)
Commentary on Derek Leben, “Cognitive Neuroscience and Moral Decision-Making”
Commentary on Eric Hochstein, “Folk Psychology’s Place in Science”
 - 2/2010 *Consciousness Online II* (<http://consciousnessonline.wordpress.com/>)
Commentary on Brian Talbot, “The irrelevance of Folk Intuitions to the ‘Hard Problem’ of Consciousness”
 - 2/2008 *10th Annual CMU/Pitt Graduate Student Philosophy Conference* (Pittsburgh, PA)
Commentary on Errol Lord, “On Maximal Rationality”

**TEACHING
INDEPENDENT**

- **Summer 2009** Problem Solving: How Science Works, University of Pittsburgh
- **Spring 2008** Artificial Intelligence and the Philosophy of Science, University of Pittsburgh
- **Fall 2008** Morality and Medicine, University of Pittsburgh
- **Spring 2007** Principles of Scientific Reasoning, University of Pittsburgh
- **Fall 2006** Problem Solving: How Science Works, University of Pittsburgh
- **Fall 2005** Science and Psuedoscience, University of Pittsburgh
- **2001-2003** Instructor (Web and Multimedia), Electronic Easel Training Center (St. Paul, MN)
- **1999-2003** Instructor (Web and Multimedia), Tempting Ideas (Minneapolis, MN)

**TEACHING
ASSISTANT**

- **Spring 2006** Darwinism and its Critics, University of Pittsburgh (for Professor Sandra Mitchell)
- **Fall 2004** Mind and Medicine, University of Pittsburgh (for Professor Jim Lennox)
- **1997-1999** Writing Tutor, General College Writing Center, University of Minnesota

**SERVICE
TO THE
PROFESSION**

- **2009-2012** Executive Committee, PhilSci Archive (three-year term starting August 2009), University of Pittsburgh
<http://philsci-archive.pitt.edu>
- **2007-2009** Mentor, Teaching Assistants and Teaching Fellows in the Department of History and Philosophy of Science (two one-year terms), University of Pittsburgh
- **2005-2009** Archive Manager, PhilSci Archive, University of Pittsburgh
<http://philsci-archive.pitt.edu>
- **2008** Member of Local Arrangements Committee and Liaison to History of Science Society Office for the Philosophy of Science Association Biennial Meeting and History of Science Society Annual Meeting
- **2005** Assistant to the Director, Center for Philosophy of Science, University of Pittsburgh
<http://www.pitt.edu/~pittcntr>

REFEREEING

- **2009-2010** Society for Philosophy and Psychology 35th and 36th Annual Meetings
- **2009** Journal of Moral Philosophy
- **2004-2009** Annual CMU/Pitt Graduate Student Philosophy Conference

**OTHER
SERVICE**

- **2006-present** Organizer, History and Philosophy of Science Graduate Work in Progress Talks, University of Pittsburgh
<http://www.hpsgrad.pitt.edu>
- **2006-present** Web Designer / Developer, Center for Philosophy of Science, University of Pittsburgh
<http://www.pitt.edu/~pittcntr>
- **2009** Web Designer / Developer, Experimental Philosophy Society
<http://x-phi.org>
- **2005-2006** Webmaster, Department of History and Philosophy of Science, University of Pittsburgh
- **2004-2005** Web Designer / Developer, 7th and 8th Annual CMU/Pitt Graduate Student Philosophy Conference

HONORS &
AWARDS

- **2009-2010** Mellon/ACLS Dissertation Completion Fellowship
Awarded through a national competition across the humanities
- **2009** William James Prize, *Society for Philosophy and Psychology 35th Annual Conference*
Awarded to the best contributed paper by a graduate student for "A New Perspective concerning Experiments on Semantic Intuitions"
- **2009** Graduate Student Paper Prize, *American Philosophical Association Pacific Division 83rd Annual Meeting* (Vancouver, BC, Canada)
- **2008** Wesley Salmon Fund Grant, University of Pittsburgh
For experimental work on "A New Perspective concerning Experiments on Semantic Intuitions"
- **2008** William James Prize, *Society for Philosophy and Psychology 34th Annual Conference*
Awarded to the best contributed paper by a graduate student for "Two Conceptions of Subjective Experience"
- **2008** Travel Award, *24th Regional Conference on the History and Philosophy of Science* (Boulder, CO)
- **Fall 2008** GPSA Travel Grant, University of Pittsburgh
- **Spring 2008** GPSA Travel Grant, University of Pittsburgh
- **2007-2008** Arts and Sciences Fellowship, University of Pittsburgh
- **Spring 2007** Letter of Commendation for Teaching Evaluations, Department of History and Philosophy of Science, University of Pittsburgh
- **Fall 2007** GPSA Travel Grant, University of Pittsburgh
- **2006** Faculty of Arts and Sciences Travel Grant, University of Pittsburgh
- **2003-2004** Andrew Mellon Fellowship, University of Pittsburgh

HONORS &
AWARDS
UNIVERSITY OF
MINNESOTA

- **2003** Honors, Cum Laude, Institute of Technology
- **1998** Snyder Memorial Scholarship, College of Biological Sciences
- **1998** Grant in Biophysical Computation, National Science Foundation and the Minnesota Supercomputing Institute
- **1998** Lando Scholarship in Computer Science, Institute of Technology
- **1997** Grant in Scientific Computing and Graphics, National Science Foundation and the Minnesota Supercomputing Institute
- **1997** Lower-Division Honors, College of Liberal Arts

RESEARCH
EXPERIENCE

- **1998-1999** Undergraduate Researcher, Department of Neuroscience, University of Minnesota
Supervisor: Dr. George L. Wilcox

I developed cross-platform, object-oriented C++ code to simulate myelinated and unmyelinated peripheral pain fiber action potential generation and propagation under several different models of myelination geometry.
- **1998** Research Assistant, Department of Psychology, University of Minnesota
Supervisor: Nicholas Guidice

- PROGRAMMING AND DESIGN EXPERIENCE**
- **1999-2003** President, Tempt the Fates New Media, Professional New Media Design and Development Services (Minneapolis, MN)
 - **2000-2001** Creative Director, DoReMedia, Online Provider of Audio Products and Services for Multimedia Developers (Minneapolis, MN)
 - **1999-2000** Director of New Media, MVP Design, Full Service Design Firm (Minneapolis, MN)
 - **1998-1999** Web Programmer, MVP Design, Full Service Design Firm (Minneapolis, MN)

In my professional capacities I have worked on projects for such industry leaders as 3M, Adobe, Cargill, Corbis, Ecolab, G&K Services, Jostens, Kelley Blue Book, Macromedia, Monsanto, and Valspar, as well as a host of small to medium-sized companies.

- SKILL SET & LANGUAGES**
- HTML, CSS, JavaScript, VBScript, ActionScript, SQL
 - Flash, Dreamweaver, Fireworks, Photoshop, Illustrator
 - Java, Perl, C, C++

- HONORS**
- **2001** Keynote Address on Advanced Multimedia Techniques, FlashForward 2001 (New York, NY)
 - **2001** Multimedia Audio Techniques featured in the book *Mastering Flash* by Norbert Herber (Published by Sybex)
 - **2000** Award for Creative Excellence, International Webpage Awards, for work on www.countrychoicenaturals.com
 - **2000** Award for Creative Achievement, International Webpage Awards, for work on www.renessen.com
 - **2000** Award for Creative Achievement, International Webpage Awards, for work on www.churchillnet.com

- MEMBERSHIPS**
- American Philosophical Association
 - Philosophy of Science Association
 - Society for Philosophy and Psychology
 - Southern Society for Philosophy and Psychology
 - Association for the Scientific Study of Consciousness
 - Experimental Philosophy Society
 - History of Science Society

- REFERENCES**
- **Edouard Machery**
HPS, University of Pittsburgh
machery@pitt.edu
 - **Peter K. Machamer**
HPS, University of Pittsburgh
pkmach@pitt.edu
 - **Jesse Prinz**
City University of New York, Graduate Center
jesse@subcortex.com
 - **Jim Bogen**
Philosophy, Pitzer College (Emeritus)
HPS, University of Pittsburgh
rjbog@comcast.net
 - **Kenneth F. Schaffner**
HPS, University of Pittsburgh
kfs+@pitt.edu
 - **Anil Gupta**
Philosophy, University of Pittsburgh
agupta@pitt.edu
 - **Joshua Knobe**
Philosophy, Yale University
joshua.knobe@yale.edu
 - **Shaun Nichols**
Philosophy, University of Arizona
sbn@email.arizona.edu