*Curriculum Vitae*

**Brian L. Keeley**

*Philosophy*, and *Science, Technology & Society* Field Groups Pitzer College, 1050 N. Mills Ave., Claremont, CA 91711

External Graduate Faculty, Philosophy, Claremont Graduate University

Email: brian.keeley@pitzer.edu Telephone: (909) 896-1435 (Mobile Phone) Webpage: <http://www.pitzer.edu/~bkeeley/>

# Academic & Employment History

**2015-2019** Director of the First-year Experience, Pitzer College

**2017-2018** Director, Munroe Center for Social Inquiry, Pitzer College

Professor of Philosophy (2010-present), Associate Professor (2005-2010), Assistant

### 2000-present

Professor (2000-2005), Pitzer College

**2000-present** Extended Graduate Faculty (Philosophy), Claremont Graduate University

**1999-2000** Assistant Professor of Philosophy (tenure-track), University of Northern Iowa McDonnell Philosophy/Neuroscience/Psychology Postdoctoral Fellow, Washington

### 1997-99

**1997**

University in St. Louis

Ph.D., Philosophy and Cognitive Science, University of California, San Diego; *Thesis:* “Cognitive science as the computational neuroethology of intelligent behavior: Why biological facts are important for explaining cognition.” *Chairs:* Patricia Smith Churchland, Sandra D. Mitchell.

**1993** M.A., Philosophy, UCSD; Thesis: “W.V.O. Quine: The last pragmatist?”

**1990** M.Sc., Knowledge Based Systems, University of Sussex (UK); *Thesis:* “A hybrid classical/connectionist architecture for solving logic problems”

**1989** B.A., Philosophy, *Magna cum Laude*, University of South Alabama

### Areas of Research Specialization

* Philosophy of Neuroscience
* Philosophy of Science
* Philosophy of Mind
* Neuroethology & Animal Behavior
* Social Epistemology of Conspiracy Theories

### Areas of Teaching Competence

* Aesthetics & The Philosophy of Art
* Logic & Scientific Reasoning
* History of Medieval Philosophy
* Ethics & Biomedical Ethics
* Introduction to Neuroscience

# Publications

## Authored Books

* **in prep** *Making Sense of the Senses*. A work on the history of sensory differentiation from Aristotle until

present together with an analysis of various approaches to understanding the difference between the senses. I conclude that we must be pluralists with respect to the senses, in that there are a number of different related but distinct accounts of the senses currently held within scientific, philosophical and folk understandings of the senses.

## Edited Books

* **2005** *Paul Churchland*. Series: *Contemporary Philosophy in Focus*. Cambridge University Press. (Edited

volume with contributions from Dan Dennett, José Luis Bermúdez, Clifford Hooker, Jesse Prinz, Pete Mandik, William Krieger, Aarre Laakso, and Garrison Cottrell.)

## Refereed papers

* **2004** “Anthropomorphism, Primatomorphism, Mammalomorphism: Understanding cross-species

comparisons.” *Biology & Philosophy*, *19*, 521-540.

* **2003** “*Nobody* expects the Spanish inquisition! More thoughts on conspiracy theories,” *Journal of Social Philosophy, 34*, 104-110.
	+ Reprinted in *Conspiracy Theories: The Philosophical Debate*, David Coady, ed., Aldershot, UK: Ashgate Publishing, 2006: 107-113.
* **2002** “Making sense of the senses: Individuating modalities in humans and other animals,” *The Journal of Philosophy, 99,* 5-28.
	+ Reprinted (as a “Classic” paper) in *The Senses: Classic and Contemporary Philosophical Perspectives*, Fiona MacPherson, ed., Oxford: Oxford University Press, 2011: 220-240.
	+ To be reprinted in *Critical Concepts: PERCEPTION*, Wiliam Fish, ed., Routledge. Expected publication: April 2016.
* **2000** “Shocking lessons from electric fish: The theory and practice of multiple realization,” *Philosophy of Science, 67*, 444-465.
* **2000** “Neuroethology and the philosophy of cognitive science,” *Philosophy of Science, 67* (Proceedings), S404-S417. (Part of a symposium on “Studies in the Interaction of Psychology and Neuroscience” with Gary Hatfield and William Hirstein.)
* **1999** “Fixing content and function in neurobiological systems: The neuroethology of electroreception,”

*Biology & Philosophy*, *14,* 395-430.

* **1999** “Of conspiracy theories,” *The Journal of Philosophy, 96*, 109-126.
	+ Translated as “A Konspirációs Elméletekról,” *Holmi*, *XII*, 1371-1386. (Agnes Erdelyi’s translation for a Hungarian cultural journal.)
	+ Reprinted in *Conspiracy Theories: The Philosophical Debate*, David Coady, ed., Aldershot, UK: Ashgate Publishing, 2006: 45-60.
	+ Translated as “O teoriach spiskowych” in *Struktura teorii spiskowych: Antologia* (“*Structure of conspiracy theories: An Anthology*”), Franciszek Czech, ed., Krakow: Nomos, 2014: 97-112. (Translated into Polish by Franciszek Czech.)
	+ Translated as “De las Teorías de Conspiración” in *Teorías de la conspiración*, Juan Cristóbal Cruz and Jesús Rodriguez Zepdea, eds. Publicaciones Cruz O. S. A, 2006 in Mexico. (ISBN

968-20-0149-8)

***Invited and Conference Papers* (Selected)**

* **in press** “Filming the senses: Capturing unusual senses in an audiovisual medium,” *Conference on Science and Cinema: A Bi-directional Relation*, Wenceslao J. Gonzalez, Editor. (To be translated into Spanish, expected 2019).
* **in press** “The credulity of conspiracy theorists: Conspiratorial, scientific & religious explanation compared”, *Conspiracy Theories and the People Who Believe Them*, Uscinski, Joseph E., Editor, Oxford University Press (expected 2018).
* **in press** “Is a belief in providence the same as a belief in conspiracy?” *Brill Handbook of Conspiracy Theory and Contemporary Religion*, David G. Robertson, Egil Asprem & Asbjørn Dyrendal, Editors. (expected 2018).
* **in press** “The applied epistemology of conspiracy theories: An overview”, *Routledge Handbook of Applied Epistemology*, Coady, David, Ed. Co-authored with Matthew Dentith (expected Aug 2018).
* **2016** “Natural mind” in *The Cambridge Companion to Naturalism*, Kelly James Clark, ed., Cambridge University Press: 196-208.

***Invited and Conference Papers*** (Continued)

* **2015** “Nonhuman animal senses” in *The Oxford Handbook of the Philosophy of Perception*, M. Matthen, ed., Oxford University Press, 853-870.

o To be reprinted in a collection edited by David Howes.

* **2015** “Speculative Fiction and the Philosophy of Perception,” *Midwest Studies in Philosophy, 39,*

170-181*.* (Special issue on Philosophy and Science Fiction, Howard Wettstein, ed.)

* **2013** “What exactly is a sense?” in *The Oxford Handbook of Synesthesia*, J. Simner & E. Hubbard, eds., Oxford University Press, 2013, 941-958.
* **2011** “The Agnostic Scientist: The supernatural and the open-ended nature of science” in *Science at the Frontiers: Perspectives on the History and Philosophy of Science*, W. Krieger, ed., Lexington Books, 113-122.
* **2010** “Sensory Modality (Philosophy)” in *Encyclopedia of Perception*, E. Bruce Goldstein, ed., Thousand Oaks, CA: Sage Publications: 559-561
* **2009** “The role of neurobiology in differentiating the senses” in *Oxford Handbook of Philosophy and Neuroscience*, J. Bickle, ed., Oxford University Press, 226-250.
* **2009** “The Early History of the Quale and Its Relation to the Senses” in *Routledge Companion to Philosophy of Psychology,* J. Symons & P. Calvo, eds., London: Routledge, 2009, 71-89.
* **2008** “Theodore Holmes Bullock (1915-2005)” in *New Dictionary of Scientific Biography*, Noretta Koertge, ed., New York: Charles Scribner’s Sons, Volume 1, 436-439.
* **2007** “God as the ultimate conspiracy theory,” *Episteme: A Journal of Social Epistemology, 4*(2): 135-149. (Special issue on the epistemology of conspiracy theories, edited by David Coady.)
* **2005** “The Unexpected Realist,” in *Paul Churchland*, Brian L. Keeley, ed., Cambridge: Cambridge University Press: 175-192. (Co-authored with William H. Krieger.)
* **2005** “Becoming Paul M. Churchland (1942-)” in *Paul Churchland*, Brian L. Keeley, ed., Cambridge: Cambridge University Press: 1-31.
* **2002** “Eye gaze information processing: A case study in primate cognitive neuroethology,” in *The Cognitive Animal,* M. Bekoff, C. Allen, & G. Burghardt, eds. MIT Press, 443-450.
* **1998** “Artificial life.” in the *Encyclopedia of Semiotics*. P. Bouissac, ed., Oxford University Press, 48-51.
* **1997** “Evaluating artificial life and artificial organisms,” in *Artificial Life V: Proceedings of the 5th International Workshop on the Synthesis and Simulation of Living Systems*, C. G. Langton & K. Shimohara (eds.). Cambridge, MA: MIT Press, 264-271.
* **1994** “Against the global replacement: On the application of the philosophy of artificial intelligence to artificial life,” in *Artificial Life III: Proceedings of the Workshop on Artificial Life*, C. G. Langton (ed.). Reading, Mass: Addison-Wesley, Advanced Book Program, 569-587.
* **1993** “Is there room for philosophy in the science(s) of complexity?” in *1992 Lectures in Complex Systems,* Santa Fe Institute Studies in the Sciences of Complexity, L. Nadel and D. Stein (eds.). Redwood City, CA: Addison Wesley, 615-622. [Coauthored with E. Bonabeau.]
* **1992** “The Cartesian theater stance” (Comment on D.C. Dennett & M. Kinsbourne, “Time and the observer”), *Behavioral and Brain Sciences, 15*(2): 209-210). [with B. Glymour, R. Grush, V. Hardcastle, J. Ramsey, O. Shagrir, and E. Watson.]
* **1988** “When artificial intelligence encounters philosophy,” in *Proceedings of the Southeast Regional Conference of the Association for Computing Machinery*.

## Reviews, Abstracts & Online publications

* **2016** Review of Tibor Solymosi & John R. Shook (eds.), *Neuroscience, neurophilosophy, and pragmatism: Brains at work with the world*. Palgrave, 2014, for *Minds & Machines, 26*: 477–482.

***Reviews, Abstracts & Online publications*** *(continued)*

* **2015** Review of John R. Shook & Tibor Solymosi (eds.), *Pragmatist Neurophilosophy: American Philosophy and the Brain*. Bloomsbury, 2014, for *Notre Dame Philosophical Reviews*. (http:// ndpr.nd.edu/news/55129-pragmatist-neurophilosophy-american-philosophy-and-the-brain/).
* **2011** Review of Daniel Heller-Roazen, *The Inner Touch: Archaeology of a Sensation*, New York: Zone Books, 2009, for *The Senses and Society: 7* (1): 107-110.
* **2010** “What is the sixth sense - Electroreception?” for *Sixth Sense Abcderium.* (“http:// sixthsensereader.org/about-the-book/abcderium-index/electroreception/”)
* **2002** Review of Leslie Brother’s *Mistaken Identity: The Mind-Brain Problem Reconsidered* (New York: SUNY, 2001). *Brain and Mind, 3*, 409-12.
* **1999** Review of C. Allen & M. Bekoff, *Species of mind: The philosophy and biology of cognitive ethology*. *Philosophical psychology*, *12* (4), 543-546.
* **1998** “Artificial life for philosophers.” *Philosophical psychology, 11* (2): 251-260.
* **1995** “Large, slow changes in electric organ discharge associated with social context in *Eigenmannia*” in

M. Burrows, T. Matheson, P. L. Newland & H. Schuppe (eds.), *Nervous Systems and Behaviour: Proceedings of the 4th international congress of neuroethology*. Stuttgart: Verlag, 1995: 415. (Abstract)

* **1990** Review of J. Pollock’s *How to Build a Person*, in *AISB Quarterly* (Quarterly Newsletter of the Society for the Study of Artificial Intelligence & Simulation of Behaviour), 74.
* **1990** Review of J. C. Smith’s *Historical Foundations of Cognitive Science*, in *AISB Quarterly* (Quarterly Newsletter of the Society for the Study of Artificial Intelligence & Simulation of Behaviour), 73.

# Academic Honors, Awards, and Grants

* **2015** *Grapples & Oranges Teaching Award*, inaugural winner of this Pitzer writing award
* **2012** Visitor, *Champalimaud Centre for the Unknown*, Lisbon, Portugal
* **2010** Visiting Fellow, *Sydney Centre for the Foundations of Science*, University of Sydney
* **2008 & 2009** Pitzer Summer Research Assistant Award (with M. Strom, M. Griffin & R. Hardesty)
* **2007** Course development grant and faculty fellowship from *Institute for the Study of Secularism in Society and Culture* for a course on “Medieval Thought” ($2500.00, shared with Carina Johnson)
* **2005** Visiting Scholar, Dept. of Philosophy, University of California, Berkeley
* **2004** *Charles A. Ryskamp Research Fellowship*, awarded by the American Council of Learned Societies,

Project: “Making sense of the senses: Philosophical traditions and the nature of perception” ($75,000)

* **2003** Visiting Fellow, *Center for the Philosophy of Science*, University of Pittsburgh.
* **2001** Helen R. Whiteley Scholar at Friday Harbor Marine Biology Labs (May-June)
* **1999** 5-year fellowship, *McDonnell Project in Philosophy & the Neurosciences*. Project title: “The eyes have it: The neuroethology of eye gaze information processing and other minds” ($10,000Cnd)
* **1997** 2-year McDonnell Philosophy/Neuroscience/Psychology Postdoctoral Fellowship
* **1993** National Research Service Award, 3-yr pre-doctoral, National Institute of Mental Health (#1-F31- MH10676-01), Title: “Philosophy, Computational Neuroethology, & *Eigenmannia*” ($30,594)
* **1993** Graduate Fellowship, McDonnell-Pew Center for Cognitive Neuroscience ($10,198)
* **1989** Comprehensive (Full) Fulbright Grant (Institution: Univ. of Sussex, Brighton, UK)
* **1989** Regents' Fellowship, University of California, San Diego (Declined)
* **1989** Faculty Award for Honors Work in Philosophy, University of South Alabama
* **1988** *Younger Scholars* grant, National Endowment for the Humanities (Topic: “Intentionality: Its formulations and implications for machine intelligence”)
* **1988** Best Student Paper Award, Alabama Philosophical Society
* **1985** Presidential Scholarship, 4-year, University of South Alabama

# Presentations (selected)

* **2018** “Cyborg senses: On the cusp of a new era in the philosophy of perception.” Invited talk at Flathead Valley Community College, Kalispell, Montana March 13, 2018.
* **2018** “Filming the senses: Capturing unusual senses in an audiovisual medium.” Invited talk for *Science and Cinema: A Bi-directional Relation* at the University of A Coruña, Spain on March 8, 2018.
* **2017** “The Philosophical Dimensions of Conspiracy Theorizing: Making Sense of Alleged Nefarious, Secretive Activity.” Invited Keynote address for the *2017 International Conference on Conflict, Terrorism and Society* at Kadir Has University in Istanbul, Turkey, on April 11-12, 2017. The conference theme: “Culture and Politics of Conspiracy Theories in Global Conflicts.”
* **2016** “Cyborg senses: How new, artificial senses challenge the philosophy of perception” Invited talk for Simon Fraser University Cognitive Science Colloquium series, April 2016
* **2016** “Conspiratorial explanation, scientific method and credulity” Invited talk for Simon Fraser University Philosophy Colloquium series, April 2016
* **2015** “Cyborg Senses” Invited talk for “Building Minds: Microchips & Molecules” Symposium, 4th Annual Psychology Interdisciplinary Event, sponsored by *Psychology in Action* at UCLA, May 2015.
* **2015** “The philosophy of conspiracy theories” Invited talk for Laguna Woods Village Philosophy Club
* **2015** “How to be a grumpy pluralist” Invited talk at Southern Society for Philosophy and Psychology Annual Meeting, New Orleans, April 2015
* **2015** “Conspiracy Theory: Skepticism, the Scientific Method and Credulity” Invited talk at Conference on Conspiracy Theories, University of Miami, March 2015
* **2013** “The Far Side of Knowledge” Invited Keynote for *Champalimaud Centre for the Unknown* Annual Neuroscience Retreat, Portugal, June 2013.
* **2013** “Sense & Synesthesia” *2013 Midsouth Philosophy Conference*, Memphis, TN, March, 2013.
* **2013** “Keeley on Bickle & Bernstein on Keeley on Conspiracy Theories” *2013 Midsouth Philosophy Conference*, Memphis, TN, March, 2013.
* **2012** “Natural kinds and social kinds” *7th Quadrennial Fellows Conference 2012*, Center for Philosophy of Science, Mugla, Turkey, June 2012.
* **2012** “Making sense of the senses, redux”, *Centre for the Study of the Senses*, London, May 2012 &

*Instituto de Filosofia da Linguagem*, Universidade Nova de Lisboa, Lisbon, June 2012.

* **2012** “What Kinds of Kind are the Senses?”, *American Philosophical Association, Pacific Division Meeting*, Seattle, WA, April 2012, as well as *Southern Society for Philosophy & Psychology*, Savannah, GA, March 2012.
* **2010** “Sensory Mechanisms”, *Mechanisms and Levels of Explanation in Cognitive Science*, Macquarie University, Sydney, Australia, December 2010.
* **2010** “Microfunctionalism revisited (or perhaps resurrected)”, *Levels of Explanation & Causation Workshop,* Univ. of Wollongong, Australia, October 2010.
* **2010** “The Agnostic Scientist” Invited talk for semiannual *Sydney-Australian National University*

(SANU) Philosophy of Science Retreat, Bundanoon, Australia, September 2010.

* **2010** “Positing the Sixth Sense: Ground rules and Candidates” Invited colloquium for History & Philosophy of Science Department, Sydney University, Sydney, Australia, August 2010.
* **2010** “Theory-ladenness of Introspection: A Coherent Concept?” Invited colloquium for *Life & Mind Seminar Series,* University of California, Merced.
* **2009** “What will cyborgs tell us about consciousness?” Invited talk for the Department of Philosophy, National University of Colombia, Bogota, June 2009 & Invited talk for *Qualia* workshop, Paris, July 2009.
* **2009** “Darwin and the Ascent of Animals”, Invited talk for the Claremont Rotary Club, May 2009.
* **2008** “The Plurality of the Senses”, Invited paper for conference, *Qualia: Thinking the Senses*, the Institute of Advanced Study, University of Durham, UK, March ‘08.
* **2008** A week-long series of talks, tutorials and discussions on “Neurophilosophy, Neuroethology and the Senses” in *CF Neuroscience Programme at the Instituto Gulbenkian de Ciência*, Lisbon, Portugal, Jan-Feb ’08.
* **2007** Invited commentary on Casey O’Callaghan, “Cross-modal illusions and perceptual content”, *Society for Philosophy and Psychology,* Toronto, Ontario, June, ‘07.
* **2007** Invited panelist, *Biotechnology and Human Rights*: *Industry’s responsibility?* Panel: “Human Rights for ‘Redesigned humans.’” Keck Graduate Institute, April ’07.
* **2006** “Defining Illness: Do we discover treatments for diseases or invent diseases for treatments?” Bioethics Seminar Series, Keck Graduate Institute, Dec, ’06
* **2006** Invited commentary on Paula Droege “Now or never: How consciousness represents time”, *Society for Philosophy and Psychology,* St. Louis, MO, June, ‘06.
* **2005** Invited commentary on Peter W. Ross, “Common Sense About Qualities And the Senses”, *American Philosophical Association* (Eastern Div.), New York City, Dec, ‘05.
* **2005** “The Individuation of Sensory Modalities: Ancient and Contemporary Views Compared.” *Southern California Philosophy Conference* (CSU-Northridge, Oct 19).
* **2005** “The hunt for the wily quale: The evolution of a philosophical concept.” *Society for Philosophy & Psychology*. Wake Forest University, June ’05.
* **2003** “Eye gaze and the problem of other minds.” Invited paper given at Pennsylvania State University (Science Studies program, Dec. ’03)
* **2003** “The concept of ‘dedication’ in comparative neurobiology.” Invited paper given at Cambridge University and Trinity College, Dublin (both Dec. ’03).
* **2002**/**2003** “Anthropomorphism, Primatomorphism, Mammalomorphism: Understanding cross-species comparisons.” (1) *Society for Philosophy & Psychology*, Edmonton, Ontario, June 2002, (2) *39th Annual Taft Philosophy Colloquium: Animal Cognition*. Cincinnati, Ohio, April 2003, (3) Invited paper given to Virginia Tech Undergraduate Philosophy Club, Nov. ’03.
* **2002/2003** “Deciphering the ocular dialect: How to use eyes to read minds” *Carleton/McDonnell Philosophy & Neuroscience Conference*, Ottawa, Ontario, October 2002 & *ICCS/ASCS-2003 Joint International Conference on Cognitive Science*, Sydney, Australia, 13-17 July, 2003.
* **2001/2002** “Is there a special, conceptual problem of mental disease (beyond the problem of disease itself)?” (1) *2001 Southern California Philosophy* Conference (UC-Irvine, October), (2) *American Philosophical Association* (Pacific Division, Seattle, April 2002), (3) Invited paper at Occidental College (Cognitive Science Program, April 2002).
* **1999** “Making sense of the senses: Individuating the modalities in human and non-human animals,” *Society for Philosophy & Psychology*, Palo Alto, June, 1999, and *American Philosophical Association* (Eastern Div.), Boston, Dec., 1999.
* **1998** “Neuroethology and the philosophy of cognitive science,” *Cognitive Science 1998*, Madison, Wisconsin, August, 1998 & *PSA98* (1998 Philosophy of Science Association, Kansas City, MO).
* **1998** “Shocking lessons from electric fish: The theory and practice of multiple realization,” Presented at both *Southern Society for Philosophy & Psychology*, New Orleans, April, 1998, and the *Society for Philosophy & Psychology*, Minneapolis, June, 1998.
* **1997** “What's right and what's wrong with artificial life?” *International Society for the History, Philosophy, and Social Studies of Biology*, Seattle, 16-20 July, 1997.
* **1995** “Artificial life and natural complexity,” *International Society for the History, Philosophy, and Social Studies of Biology*, Leuven, Belgium, 18-23 July, 1995.
* **1995** “Blip world & blob world: an A-Life metaphor,” *European Society for Philosophy and Psychology*, Oxford, United Kingdom, 29 Aug-2 Sept, 1995. (Poster)

# Other Media

* **2015** Interviewed by Matthew Dentith for *The Podcaster’s Guide to the Conspiracy,* episode 67, “Brian L. Keeley’s State of the Nation,” 18 September 2015 (<http://conspiracism.podbean.com/e/episode-67-> brian-l-keeleys-state-of-the-nation/)
* **2015** Quoted in Ben Collins, “What Do You Say to a Roanoke Truther?” *The Daily Beast,* 13 Sept 2015 ([http://www.thedailybeast.com/articles/2015/09/13/what-do-you-say-to-a-roanoke-truther.html)](http://www.thedailybeast.com/articles/2015/09/13/what-do-you-say-to-a-roanoke-truther.html%29)
* **2015** Interviewed by Matthew Dentith for *The Podcaster’s Guide to the Conspiracy,* episode 45 - “The New Adventures of Hillary Clinton.” Participated in a recorded discussion between James F. Tracy, Lee Basham and myself, focussing on our take-home messages from the Miami Conspiracy Theory conference. Released week of April 16, 2015. **(**<http://conspiracism.podbean.com/e/episode-45-the-> new-adventures-of-hillary-clinton/ )
* **2014** “Conspiracy Theories.” Participated in a live discussion on *Philosophy Talk,* a nationally syndicated radio show. Broadcast week of Sunday, April 20, 2014. (<http://www.philosophytalk.org/shows/> conspiracy-theories)
* **2011** “The Sixth Sense and Beyond: Adventures in philosophy, neurobiology and the cognitive sciences.” A TEDxUCR talk, University of California, Riverside, 3 Dec, 2011.
* **2011** “Getting a Job in Philosophy”, entry for the “Career Advice” Column, *InsideHigherEducation.com*, June 20, 2011*.* (<http://www.insidehighered.com/advice/2011/06/20/> advice\_column\_on\_becoming\_a\_philosophy\_faculty\_member)
* **2007** Interviewed by Steve Karesh for “POTUS08” (XM Radio). Topic: “Conspiracy theories and U.S. presidential politics.” First broadcast: 11 Dec, 2007.

# Service within Claremont Colleges

* **2015-Present** Director of First-Year Experience, Pitzer College
* **2000-present** Member, Steering Committee, Intercollegiate Science, Technology & Society Program
* **2015-present** Member, Steering Committee, 3C Neuroscience Program
* **2015-present** Member, Steering Committee, Sontag Center for Collaborative Creativity
* **2013-2014** Chair, Appointment, Promotion & Tenure Committee, Pitzer College
* **2012-2013** Member, Appointment, Promotion & Tenure Committee, Pitzer College
* **2007-2008** Chair, Appointment, Promotion & Tenure Committee, Pitzer College
* **2006-2007** Member, Faculty Executive Committee, Pitzer College

# Service to Profession & Community

* Member, Editorial Advisory Board, *The Senses and Society* Journal, Bloomsbury Press.
* *Society for Philosophy and Psychology* (Annual Meeting Program Chair, 2003; Executive Committee Member, 2003-2006; member ad hoc program committee for future joint SPP/European SPP meeting, 2008-2010)
* Reviewer for the following peer-review journals: *Philosophy of Science*, *Philosophical Psychology*, *Mind, Artificial Life, Journal of Consciousness Studies*
* 2008-present Member of Institutional Animal Care and Use Committee (IACUC) of Western University of Health Sciences, Pomona, CA.

# References Telephone Email address

Colin **Allen** (Professor, History & Phil of Science, U. of Indiana) colallen@indiana.edu William **Bechtel** (Professor, Philosophy, UCSD) (858)822-4461 bill@mechanism.ucsd.edu Paul **Churchland** (Emeritus Professor, Philosophy, UCSD) (858)534-4883 pchurchland@ucsd.edu

Patricia **Churchland** (Emeritus Professor, Philosophy, UCSD) (858)534-6811 pschurchland@ucsd.edu

Sandra D. **Mitchell** (Professor & Chair, History & Philosophy of

Science, U. of Pittsburgh) (412)624-5878 smitchel+@pitt.edu

Ahmed **Alwishah** (Associate Professor,Philosophy, Pitzer College) (909)607-7732 Ahmed\_Alwishah@pitzer.edu

# Teaching Experience

### Claremont Graduate University, Ph.D. Theses & Courses

**2016** Dr. James **Griffith**, *Finding Value in Knowledge: A Consideration of Scientific and Axiological Evidence .* Philosophy.

**Spr ‘16** “Contemporary Philosophy” (Graduate seminar)

**Spr ‘14** “Philosophy of Science” (Graduate seminar, co-taught with Laura Perini)

**Spr ‘10** “Reasoning about the Unreasonable” (Graduate seminar on epistemology & mind)

**2009** Dr. Robert K. **Bolger**, *Kneeling At The Alter Of Science: The Mistaken Path of Contemporary Religious Scientism*. Religion.

Dr. William H. **Krieger**, *The Philosophy of Archaeology: Processual Archaeology*

### 2005

*and the Philosophy of Science.* Philosophy. *As of Fall 2015:* Associate Prof. of Philosophy, University of Rhode Island.

### Keck Graduate Institute

**Spr ’10 & Spr ’11** Organized and taught “Bioindustry Ethics and Society”

### Champalimaud Foundation

Organized and taught 1 week of International Neuroscience Doctorate

### 2008-2011

Programme (INDP; formerly “*Programme Gulbenkian* / Champalimaud Neuroscience”), Champalimaud Foundation, Lisbon, Portugal

### Pitzer College, Assistant, Associate & Full Professor

**16 times, ’00-’18** Foundations of Neuroscience (team-taught)

**5 times ’07-’17** Topics in Neurophilosophy (team-taught)

**Fall ‘17** Conspiracy theories and populism (A First-year Seminar, team-taught)

**10 times, ’04-’16** Knowledge, Mind & Existence (sometimes team-taught)

**Fall ‘15** A philosopher and artists walk into a classroom… Philosophy of Art (A First-year Seminar, team-taught)

**Fall ‘15** Philosophy of Technology (team-taught)

1. **times, ’11-’15** Chance and Scientific Reasoning

**Sum ‘09** Logic

**Spr ‘08** Medieval Thought (team-taught)

1. **times ’03-’14** Monkey Business: Continuing Controversies in Human Evolution (team-taught)

**3 times, ’07-‘13** The Examined Life (A First-year Seminar)

**2 times, ’02-‘04** Aesthetics & the Philosophy of Art

**Fall ‘02** Science, Technology & Society (A First-year Seminar)

**9 times, ’00-’11** Philosophy of Science (both Historical Survey & Topical Survey)

**6 times, ’00-’12** Introduction to Philosophy

1. **times,’01-‘05** Perspectives on Mind and Brain

**Fall ‘00** If Ignorance is Bliss, Why Bother Thinking? (A First-year Seminar*)*

1. **University of Northern Iowa, Assistant Professor Spr ‘00** Medieval Philosophy

**Fall ‘99** The Human Person (The philosophy of human nature)

1. **times, ’99-‘00** Introduction to Philosophy

### Washington University in St. Louis, Lecturer

**Spr ‘99** Topics/Philosophy of Science: Functionalist Explanation in Psych. (Graduate)

**Spr ‘98** Phil. Issues in Neuroethology & Animal Behavior (Graduate)

1. **University of California, San Diego, Lecturer Fall ‘96** Biomedical Ethics

**Spr ‘96** Logic & Decision Making

**Note:** All undergraduate unless otherwise noted. Graduate school assistant teaching experience not listed. (Consisting of 9 different courses in Philosophy, Humanities & Writing.) Details available upon request.