

Alan Hájek

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Research School of the Social Sciences, Australian National University
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Degrees

Ph.D., Philosophy, Princeton University, 1993
M.A., Philosophy, Princeton University, 1990
M.A., Philosophy, University of Western Ontario, 1987
B.Sc. (Hons.), First Class Honours in Statistics and Mathematics, Univ. of Melbourne, 1982

Appointments

Australian National University Research School of Social Sciences	Professor, 2005 – Present Head of School, Jan. 2013 – Dec. 2014
Katholieke Universiteit Leuven	Visiting Professor, 2010
Sun Yat-Sen University (Institute of Logic and Cognition)	Visiting Professor, 2007
Singapore Management University	Visiting Professor, 2005
California Institute of Technology (Division of Humanities and Social Sciences)	Associate Professor, 1995 - 2004 Assistant Professor, 1992 – 1995
Auckland University (Dept. of Philosophy)	Visiting Associate Professor, 2000
Massachusetts Institute of Technology (Dept. of Linguistics and Philosophy)	Visiting Assistant Professor, 1995
University of Melbourne (Dept. of History and Philosophy of Science)	Lecturer, 1990

Areas of Specialization

Foundations of Probability
Decision Theory
Philosophy of Science
Formal Epistemology
Philosophical Logic

Areas of Competence

Metaphysics
Logic
History of Modern Philosophy
Philosophy of Religion
Philosophical Methodology

Prizes and Honours

- 2014 Whitney J. Oates Fellow in the Humanities Council and Philosophy Department, Princeton University
- 2013 Vice Chancellor's Award for Excellence in Supervision, Australian National University (one prize given university-wide)
- 2012 Award for Excellence in Supervision, ANU College of Arts and Social Sciences (one prize given across the College)
- 2009-10 President of the Australasian Association of Philosophy
- 2007 Elected Fellow of the Australian Academy of the Humanities
- 2006 Japanese Society for the Promotion of Science Fellow
- 2004 American Philosophical Association Article Prize for "the best article published in the previous two years" by a "younger scholar", for "What Conditional Probability Could Not Be"
- The Philosopher's Annual* selection of "Waging War on Pascal's Wager" as one of the ten best articles in philosophy in 2003.
- Teaching Award (Associated Students of California Institute of Technology)
- 1991 Porter Ogden Jacobus Fellowship, Princeton University
The highest honorific fellowship awarded by the Graduate School, given annually to the student who, in the judgment of the Princeton University faculty, displayed the highest scholarly excellence among all Princeton graduate students, irrespective of department
Whiting Fellowship
- 1985-86 Special University Scholarship, University of Western Ontario
- 1982 First Place and Dwight Prize for Statistics, University of Melbourne

Grants

- 2012 Australian Research Council Discovery Project grant (with Rachael Briggs and Daniel Nolan), *Decision Theory in Crisis*: \$300,000
- 2009 Australian Research Council Discovery Project grant, *The Objects of Probabilities*: \$283,000
- 2006 Australian Research Council Discovery Project grant, *The Mathematical and Philosophical Foundations of Probability*: \$160,000

2002

Center for Philosophy of Science Fellowship, Pittsburgh University

Center for Theology and Natural Sciences, Science and Religion Course Program, Course Prize: US \$10,000

PublicationsMany of these are available at <http://philosophy.anu.edu.au/profile/alan-hajek>1. Co-edited volumes

2016

- *The Oxford Handbook of Probability and Philosophy*, eds. Alan Hájek and Christopher Hitchcock, Oxford: Oxford University Press.

2009

- *Probability and Statistics: 5 Questions*, eds. Alan Hájek and Vincent F. Hendricks, New York / London: Automatic Press / VIP, ISBN-10: 87-92130-05-4; ISBN-13: 978-87-92130-05-1.

2. Articles

Forthcoming

- “Creating Heuristics for Philosophical Creativity”, forthcoming in *Creativity and Philosophy*, eds. Berys Gaut and Matthew Kieran, Oxford University Press.
- “Deliberation Welcomes Prediction”, forthcoming in *Episteme*.
- “Hysteresis Hypotheses”, forthcoming in *Conditionals, Probability, and Paradox: Themes from the Philosophy of Dorothy Edgington*, eds. John Hawthorne and Lee Walters, Oxford University Press.
- “In Praise of Philosophy”, forthcoming in *New Directions in Philosophy: Australian and Chinese Perspectives*, ed. John Makeham.

2016

- “Making Ado Without Expectations” (with Mark Colyvan), *Mind* 125 (499), 829–857.
- “Minkish Dispositions”, *Synthese*, doi:10.1007/s11229-015-1011-y.
- “Probability for Everyone – Even Philosophers” (with Christopher Hitchcock), forthcoming in the *Oxford Handbook of Probability and Philosophy*, eds. Alan Hájek and Christopher Hitchcock, Oxford: Oxford University Press.
- “Introduction” (with Christopher Hitchcock), forthcoming in the *Oxford Handbook of Probability and Philosophy*, eds. Alan Hájek and Christopher Hitchcock, Oxford: Oxford University Press.
- “Philosophical Heuristics and Philosophical Methodology”, in *The Oxford Handbook of Philosophical Methodology*, eds. Herman Cappelin, Tamar Szabó Gendler, and John Hawthorne, Oxford University Press.

- 2015
- “Counterfactual Reasoning, Quantitative: Philosophical Aspects”, major revision, lengthening, and update of my 2002 article in: James D. Wright (editor-in-chief), *International Encyclopedia of the Social and Behavioral Sciences*, 2nd edition, Vol. 5. Oxford: Elsevier, pp. 95-98.
 - “Pascal’s Ultimate Gamble”, in *The Norton Introduction to Philosophy*, eds. Gideon Rosen, Alex Byrne, Joshua Cohen, Seana Shiffrin, W. W. Norton.
 - “On the Plurality of Lewis’s Triviality Results”, in *A Companion to David Lewis*, eds. Barry Loewer and Jonathan Schaffer, Blackwell.
- 2014
- “Unexpected Expectations”, *Mind* 123 (490, April), 533-567.
 - “Probabilities of Counterfactuals and Counterfactual Probabilities”, *Journal of Applied Logic* 12 (3), 235-252. (Special volume on conditionals.)
 - “Declarations of Independence” (with Branden Fitelson), *Synthese*, 10.1007/s11229-014-0559-2. Published online 2 October, 2014.
 - “Heuristics for Philosophical Creativity”, in *The Philosophy of Creativity*, ed. Elliot Samuel Paul and Scott Barry Kaufman, Oxford University Press.
 - “A Chancy ‘Magic Trick’”, in *Chance and Temporal Asymmetry*, ed. Alastair Wilson, Oxford University Press, 100-111.
- 2013
- “Confirmation” (with James M. Joyce), update of 2008 article for the 2nd edition of the *Routledge Companion to the Philosophy of Science*, eds. Stathis Psillos and Martin Curd, Routledge.
 - “Saint Peter, Saint Petersburg, and Satan” (with Paul Bartha and John Barker), *Synthese* 191 (December), 629-660, DOI 10.1007/s11229-013-0379-9.
 - “Bayesianism (Recent Uses of)” (with John Cusbert), the *Encyclopedia of Philosophy and the Social Sciences*, Sage.
- 2012
- “Is Strict Coherence Coherent?”, *Dialectica* 66 (3), 411-424, special issue on Bayesian and traditional epistemology.
 - “The Fall of ‘Adams’ Thesis’?”, *Journal of Language, Logic and Information* 21 (2), 145-161, special issue on “Interpreting Probability”, eds. Timothy Childers and Ondrej Majer.
 - “Blaise and Bayes”, in *Probability in the Philosophy of Religion*, ed. Jake Chandler and Victoria Harrison, Oxford University Press.

- “Pascal's Wager”, invited contribution to *The Stanford Encyclopedia of Philosophy*, ed. Edward N. Zalta, <http://plato.stanford.edu/entries/pascal-wager/> (Substantive revision of 2007 article.)
- 2011
- “Rationality and Indeterminate Probabilities” (with Michael Smithson), *Synthese* 187, No. 1, 33-48. (In a special issue on probability.)
 - “Triviality Pursuit”, *Topoi* 30, 3-15; special issue on probabilities and conditionals, eds. Simone Duca and Hannes Leitgeb.
 - “Interpretations of Probability”, *The Stanford Encyclopedia of Philosophy (Winter 2011 Edition)*, Edward N. Zalta (ed.), <http://plato.stanford.edu/archives/win2011/entries/probability-interpret/>. (Substantive revision of 2007 article.)
 - “Conditional Probability”, in *Handbook for Philosophy of Statistics*, eds. Prasanta Bandyopadhyay and Malcolm Forster, Elsevier.
 - “A Plea for the Improbable” (abridged version), translated as
 مترجم: محمد ابراهيم باسط
 in *Philosophy: Theory and Practice* (Proceedings of the 2010 World Philosophy Day conference, Tehran).
- 2010
- “Bayesian Epistemology” (with Stephan Hartmann), in *A Companion to Epistemology*, 2nd edition, eds. Jonathan Dancy, Ernest Sosa, and Matthias Steup, Blackwell.
 - “Australasian Philosophy of Probability, and Probability in Australasian Philosophy”, in *Companion to Philosophy in Australasia*, eds. Graham Oppy, Nick Trakakis, Lynda Burns, Steve Gardner and Fiona Leigh.
- 2009
- “Two Interpretations of Two Stoic Conditionals”, in *Logical Analysis and History of Philosophy* 12, 206-221.
 - “Dutch Book Arguments”, in *The Oxford Handbook of Rational and Social Choice*, ed. Paul Anand, Prasanta Pattanaik, and Clemens Puppe, 173-195, Oxford University Press.
 - “Fifteen Arguments Against Hypothetical Frequentism”: *Erkenntnis* 70 (March, 2009), 211-235. Reprinted in *Philosophy of Probability: Contemporary Readings*, ed. Antony Eagle, Routledge 2011.
- 2008
- “Complex Expectations” (with Harris Nover), *Mind* 117 (July), 643-664.
 - “Are Miracles Chimerical?”, in *Oxford Studies in Philosophy of Religion*, ed. Jon Kvanvig, Oxford University Press.

- “Arguments For – Or Against – Probabilism?” : *The British Journal for the Philosophy of Science* 59 (December), 793-819. Reprinted in *Degrees of Belief*, eds. Franz Huber and Christoph Schmidt-Petri, Springer, 2009, 229-251.
 - “Probability – A Philosophical Overview”, in *Current Issues in the Philosophy of Mathematics From the Perspective of Mathematicians*, ed. Bonnie Gold, Mathematical Association of America.
 - “Confirmation” (with James M. Joyce), in the *Routledge Companion to the Philosophy of Science*, eds. Stathis Psillos and Martin Curd, Routledge.
 - “Alan Hájek”, *Epistemology: 5 Questions*, eds. Vincent F. Hendricks and Duncan Pritchard, Automatic Press.
 - “A Philosopher’s Guide to Probability”, in *Uncertainty and Risk: Multi-disciplinary Perspectives*, Earthscan (the Goolabri symposium organized by Gabriele Bammer and Michael Smithson).
 - “David Lewis”, *The New Dictionary of Scientific Biography*, ed. Noretta Koertke, Scribner’s.
 - “Pascal's Wager”, invited contribution to *The Stanford Encyclopedia of Philosophy*, ed. Edward N. Zalta,
<http://plato.stanford.edu/entries/pascal-wager/>
(Substantive revision of original 1998 article.)
- 2007
- “What Are Degrees of Belief?” (with Lina Eriksson), *Studia Logica* 86, July, (Formal Epistemology I), 185-215, ed. Branden Fitelson.
 - “The Reference Class Problem is Your Problem Too”, *Synthese* 156, 563-585.
 - An older version of the paper, “The Reference Class Problem is Your Problem Too!” (note the exclamation mark!), is in *Truth and Probability*, eds. Bryson Brown and Francois Lepage, Kluwer.
 - “Ramsey + Moore = God” (with David Chalmers), *Analysis* 67 (294), April, 170-172.
 - ‘My Philosophical Position Says ‘p’, and I Don’t Believe ‘p’’, in *Moore’s Paradox: New Essays on Belief, Rationality, and the First Person*, eds. Mitchell S. Green and John N. Williams, Oxford University Press.
 - “Probability, Interpretations of”, *Stanford Encyclopedia of Philosophy*, ed. Edward N. Zalta,
<http://plato.stanford.edu/entries/probability-interpret/>
(Substantive revision of original 2002 article.)

- 2006
- “Perplexing Expectations” (with Harris Nover), *Mind* 115 (July), 703-720.
 - “Some Reminiscences on Richard Jeffrey, and Some Reflections on *The Logic of Decision*”, *Philosophy of Science* 73, No. 5 (December), 947 – 958.
 - “Chance” (with Carl Hoefer), the *Encyclopedia of Philosophy*, 2nd edition, ed. Donald Borchert, Detroit: Macmillan Reference USA, 2006.
 - “Alan Hájek” (invited self-profile), *Masses of Formal Philosophy*, eds. Vincent F. Hendricks and John Symons, Automatic Press.
- 2005
- “The Cable Guy Paradox”, *Analysis*, Vol. 65, No. 2 (April), 112-119.
 - “Probability” (with Branden Fitelson and Ned Hall), *The Philosophy of Science: An Encyclopedia*, eds. Sahotra Sarkar and Jessica Pfeiffer, Routledge.
 - “Scotching Dutch Books?”, *Philosophical Perspectives* 19 (issue on Epistemology), ed. John Hawthorne, 139-151.
- 2004
- “Vexing Expectations” (with Harris Nover), *Mind* 113 (April), 237-249.
 - “Desire Beyond Belief” (with Philip Pettit), *Australasian Journal of Philosophy*, Vol. 82, March 2004, 77-92 (special issue dedicated to the work of David Lewis).
 - Reprinted in *Lewisian Themes: the Philosophy of David K. Lewis*, eds. Frank Jackson and Graham Priest, Oxford University Press, 2004, 78-93.
 - “Probability”, the *New Dictionary of the History of Ideas*, Charles Scribner's Sons.
- 2003
- “Waging War On Pascal’s Wager”, *Philosophical Review*, Vol. 113, January, 27–56.
 - Reprinted in *The Philosopher’s Annual* 2004, ed. Patrick Grim, www.philosophersannual.org.
 - “What Conditional Probability Could Not Be”, *Synthese*, Vol. 137, No. 3, December, 273-323.
 - “Conditional Probability is the Very Guide of Life”, in *Probability is the Very Guide of Life: The Philosophical Uses of Chance*, eds. Henry Kyburg, Jr. and Mariam Thalos, Open Court, 183-203.
 - Abridged version in *Proceedings of the International Society for Bayesian Analysis 2002*.

- 2002 • “Induction and Probability” (with Ned Hall), in *The Blackwell Guide to the Philosophy of Science*, eds. Peter Machamer and Michael Silberstein, Blackwell, 149-172.
- 2001 • “Probability, Logic, and Probability Logic”, in *The Blackwell Companion to Logic*, ed. Lou Goble, Blackwell, 362-384
- “Crimmins, Gonzales, and Moore” (with Daniel Stoljar), *Analysis*, Vol. 61, No. 3, 208-213.
- “Counterfactual Reasoning—Quantitative (Philosophical Aspects)”, *International Encyclopedia of the Social and Behavioral Sciences*, Elsevier, 2872-2874.
- 2000 • “Objecting Vaguely to Pascal's Wager”
Philosophical Studies, Vol. 98 (1), March, 1-16.
- 1998 • “Agnosticism Meets Bayesianism”, *Analysis*, Vol. 58 No. 3, 199-206.
- 1997 • “David Hume, David Lewis, and Decision Theory”
(with Alex Byrne), *Mind*, Vol. 106, 411-428.
- “The Illogic of Pascal's Wager”, *Proceedings of the 10th Logica International Symposium*, Liblice, ed. T. Childers et al, 239-249, Filosofia, The Institute of Philosophy of the Academy of Sciences of the Czech Republic.
- “Full Belief and Probability: Comments on van Fraassen”, with William L. Harper, *Dialogue* (the Canadian Philosophical Review), Vol. 36, No. 1, (Winter), 91-100.
- 1996 • “The Fearless and Moderate Revision: Extending Lewis' Triviality Results”, *Proceedings of the 9th Logica International Symposium*, Liblice, ed. T. Childers et al, 171-178, Filosofia, The Institute of Philosophy of the Academy of Sciences of the Czech Republic.
- “ ‘Mises Redux’—Redux: Fifteen Arguments Against Finite Frequentism”, *Erkenntnis*, Vol. 45, 209-227.
- Reprinted in *Probability, Dynamics and Causality – Essays in Honor of Richard C. Jeffrey*, D. Costantini and M. Galavotti (eds.), Kluwer.
- Reprinted in *Philosophy of Probability: Contemporary Readings*, ed. Antony Eagle, Routledge 2011.
- 1995 • “In Defense of Hume's Balancing of Probabilities in the Miracles Argument”, *Southwest Philosophy Review*, Vol. 11, Number 1, (January), 111-118.
- 1994 • “Triviality on the Cheap?”, in *Probability and Conditionals*, ed. Ellery Eells and Brian Skyrms, Cambridge University Press, 113-140.

- “The Hypothesis of the Conditional Construal of Conditional Probability”, (with Ned Hall) in *Probability and Conditionals*, ed. Ellery Eells and Brian Skyrms, Cambridge University Press, 75-111.
- 1992
- “EPR” (with Jeffrey Bub), *Foundations of Physics*, Vol. 21, Festschrift for Sir Karl Popper, 313-332
 - “Nuke 'Em Problems”, *Analysis* Vol. 51, No. 4, 254-264
 - Translated into Polish as "Zwierciadło Meduzy", in *Filozofia Moralności (Philosophy of Morality)*, Aletheia Foundation Publishing House, Poland 1997.
- 1989
- “Probabilities of Conditionals—Revisited”, *Journal of Philosophical Logic* Vol. 18, No. 4, 423-428.

3. Book reviews

- 2000
- Critical Notice on *Bayes or Bust?*, by John Earman, *Philosophy and Phenomenological Research* 59, 707-711 (with Brian Skyrms).
- 1997
- Review of *Gambling on God*, ed. Jeff Jordan, *Australasian Journal of Philosophy*, Vol. 75, No. 1, March, 119-122.
- 1994
- Review of *The Fixation of Belief and Its Undoing*, by Isaac Levi, *Philosophical Review* 103 (January), 166-168.
- 1992
- Review of *Slippery Slope Arguments* by Douglas Walton, *Times Literary Supplement*, September 4, 23.

In preparation

1. Books

- *Most Counterfactuals Are False*. Draft of monograph available at <http://philrsss.anu.edu.au/people-defaults/alanh/>
- *On Uncertainty: The Philosophical Foundations of Probability Theory*
- *Conditional Probability As a Guide To Life*
The latter two manuscripts currently exist in the form of extensive lecture notes (400+ pp.) from my courses *Philosophy of Probability*, and *Scientific Reasoning: The Bayesian Approach*, and they will include material from many of the above papers.
- *A Plea for the Improbable*. My presidential address to the Australasian Association of Philosophy (see below) was an early outing of this project.
- *The Oxford Handbook of Philosophy of Probability*, co-edited with Christopher Hitchcock, Oxford University Press (expected publication date: 2014).

2. Articles

- “ p and I Have Absolutely No Justification for Believing that p ” (with John M. Williams)
- “A Puzzle About Partial Belief”

- “Symmetry is the Very Guide of Life”
- “The Contents of Credences”
- “A Poisoned Dart for Conditionals”
- “Pascal’s Revenge”
- “Staying Regular?”
- “Contra Counterfactuals”
- “Conditional Probability” (with Aidan Lyon), for *Philosophy Compass*.
- “Begging to Differ With Similarity Accounts of Counterfactuals”
- “It Would Happen, but There’s a Chance That It Wouldn’t?”
- “The Power of the Indra-Net”
- “The (In)validity of Pascal’s Wager”, for *Classic Philosophical Arguments Series: Pascal’s Wager*, eds. Paul Bartha and Lawrence Pasternak.
- “A Tale of Two Epistemologies” (with Hanti Lin)

Selected talks and presentations

Unless otherwise specified, these talks were given at the Philosophy Departments of the respective institutions.

2016

- “Heuristics for Philosophical Creativity”
 - National Chung Cheng University, Taiwan
- “Begging to Differ With Similarity Accounts of Counterfactuals”
 - Academia Sinica, Taiwan
 - University of Arizona
 - Konstanz University
- “A Tale of Two Epistemologies”
 - Traditional and Formal Epistemology conference, St Louis University
 - Traditional and Formal Epistemology conference, U. of Maryland
- “Contra Counterfactuals”
 - Conditionals conference, Belgrade University

2015

- *Two-day conference on my work on conditionals* (with commentators on it), Belgrade University
 - “Most Counterfactuals Are False: Indeterminism”
 - “Most Counterfactuals Are False: Indeterminacy”
 - “Most Counterfactuals Are False: Fallback Positions”
 - “Replies”
 - “A Poisoned Dart for Conditionals”
- *A Week With Alan Hájek* lecture series, Trnava University, Slovakia
 - “An Opinionated Introduction to Probability”
 - “Begging to Differ with Similarity Accounts of Counterfactuals”
 - “Most Counterfactuals Are False” (televised in Slovakia)
 - “Minkish Dispositions”
 - “False ‘Truisms’ in the Philosophy of Probability”
 - “Pascal’s Revenge”
 - “A Plea for the Improbable”
- “Begging to Differ with Similarity Accounts of Counterfactuals”
 - Carleton University

- University of Calgary
- Moral Sciences Club, Cambridge University
- Bristol University
- University of Georgia (Athens)
- Monash University
- “Deliberation Welcomes Prediction”
 - University of Pennsylvania
 - University of Maryland, College Park, workshop on probability
 - Self-Prediction and Decision Conference, Cambridge University
 - Oxford University
 - *Episteme* conference, Phuket
 - Australasian Association of Philosophy conference, Macquarie Uni
 - Arizona State University
 - Georgia State University
- “Minkish Dispositions”, American Philosophical Association, Pacific Division meeting, Vancouver
- “A Puzzle About Partial Belief”, London Institute of Philosophy
- “The Power of the Indra-net”, Australasian Society for Asian and Comparative Philosophy
- “Risky Business” (comments on Lara Buchak), Ethics, Uncertainty, and Decision Theory workshop.
- “A Plea for the Improbable”, *Night at the Museum* public lecture, Australian National Museum

2014

- Itamar Pitowsky Memorial Lecture, Hebrew University of Jerusalem
“A Plea for the Improbable”
- “Staying Regular?”, Princeton University
- “Begging to Differ with Similarity Accounts of Counterfactuals”
 - Belgrade University
 - Probability Workshop, International University of Venice
 - Philosophy of Religion conference, Baylor University
 - American Philosophical Association, Pacific Division meeting, San Diego
 - Australasian Association of Philosophy conference, ANU

2013

- Keynote address:
“Against Similarity Accounts of Counterfactuals”, LOGOS Workshop on Conditionals, Universitat de Barcelona
- Keynote address:
“Probabilities of Counterfactuals and Counterfactual Probabilities”, Prolog conference, Ludwig Maximilians Universität, Munich
- “Staying Regular?”
 - Columbia University
 - MIT
 - Cornell University
 - Northwestern University

- “A Plea for the Improbable”
 - Rochester University
 - University of Chicago, Philosophy of Probability conference
- “Unexpected Expectations”
 - Probability and Vagueness Conference, Tokyo University
 - Princeton University, Probability Week
 - University of Sydney
- “Philosophical Heuristics and Philosophical Methodology”
 - Spanish Open University (UNED), Madrid
 - Macquarie University
- “Against Similarity Accounts of Counterfactuals”
 - Complutense University, Madrid

2012

- “Philosophical Heuristics II”,
 - Australasian Association of Philosophy, Wollongong
- “Philosophical Heuristics and Philosophical Methodology”
 - Massey University
 - Waikato University
 - Auckland University
 - Otago University
 - Victoria University, Wellington
- “All Values Great and Small”,
 - Monash University, *Time, Agency, and Decision* workshop
- “Staying Regular?”
 - First AAP virtual seminar, filmed in Victoria University, Wellington. (This is the first of what will be an ongoing series of on-line videos made by the Australasian Association of Philosophy.)
 - University of British Columbia
 - University of Alberta
 - Rutgers University
 - New York Institute of Philosophy workshop on belief and degrees of belief, New York University
 - University of California, Berkeley
 - Miami University
 - Lofoten Epistemology Conference, Svolvær, Norway
 - Formal Epistemology Workshop, Munich
 - Auckland University
 - Canterbury University
 - University of Melbourne (Logic seminar series)
 - Philosophy of Science Association biennial meeting, San Diego
- “A Poisoned Dart for Conditionals”,

2011

- Formal Epistemology Festival, Konstanz
- “Blaise and Bayes”,
 - Amherst College, Forrey Micken Lecture
- “A Plea for the Improbable”
 - Bicol University, Philippines: Keynote address, Contemporary Issues in Philosophy workshop,
- “A Poisoned Dart for Conditionals”:
 - University of Wisconsin, Madison
 - MIT
 - London School of Economics
 - Stirling University
- “A Plea for the Improbable”
 - University of Maryland, College Park
 - Edinburgh University
 - Glasgow University
 - Northern Institute of Philosophy, Aberdeen
 - Bergen University
 - Mathematics Department, De La Salle University, Manila
 - Singularity Summit, Melbourne
 - Charles Sturt University
- “Most Counterfactuals Are False”
 - University of Arizona
 - Centre for the Study of Mind in Nature, Oslo University
 - Harvard-Australia workshop on Language, Learning, and Logic
- “Staying Regular”
 - Australian National University
 - Australasian Association of Philosophy, Dunedin
- “Bayesian Epistemology”, De La Salle University, Manila
- “A Puzzle About Partial Belief”
 - National University of Singapore
 - Monash University conference on Chance

2010

- Presidential Address, Australasian Association of Philosophy: “A Plea for the Improbable”
- Keynote address, Confluences in Models of Rationality Conference, Katholieke Universiteit Leuven: “A Plea for the Improbable”
- Studium Generale public address, Groningen: “A Plea for the Improbable”
Podcast available at:
<http://studium.hosting.rug.nl/Studiumgenerale/start.htm>
- “A Plea for the Improbable”

- Ohio University (History and Philosophy of Science Distinguished Lecture Series [two given per year])
- Ohio State University
- Kansas State University
- Bond University
- University of Western Ontario, retirement conference for Bill Harper
- Bristol University
- Tilburg University
- University of Western Australia
- University of Toronto
- 2010 World Philosophy Day conference, Tehran
- “Staying Regular?”, Belief and Degrees of Belief conference, Stirling University
- “The Contents of Credences”, at *From Experience to Thought* conference, Jawaharlal University, Delhi
- “A Poisoned Dart for Conditionals”
 - Stanford University, CSLI
 - University of Michigan
- “Philosophical Heuristics and Creativity”, New York University

2009

- Keynote address at the *Probability* Conference, London School of Economics, June: “All Values Great and Small”
- Keynote address at *Epistemology of Religion* conference, Katholieke Universiteit Leuven, June: “Blaise and Bayes”
- Keynote address at *Kline* Conference, University of Missouri at Columbia, September: “All Values Great and Small”
- Keynote address at *Conditionals and Conditionalization* conference, Leuven University, September: “Most Counterfactuals Are False”
- Keynote address at *Foundations of Uncertainty: Probability and Its Rivals* conference, Academy of Sciences of the Czech Republic, September: “Arrows and Haloes: Probabilities, Conditionals, Desires and Beliefs”
- Professor, Summer School on Conditionals at Central European University, Budapest, August 2009. Lectures:
 - “An Opinionated Guide to Probability”
 - “Probabilities and Conditionals”
 - “Most Counterfactuals are False”
 - “A Poisoned Dart for Conditionals”
- “All Values Great and Small”

- Causation and Decision Theory Workshop, Centre for Time, University of Sydney
- Nottingham University
- “Declarations of Independence”, American Philosophical Association meeting, Pacific Division (Vancouver)
- “Philosophical Heuristics”
 - University of St. Andrews
 - University of Missouri at St Louis
- “Most Counterfactuals Are False”
 - University of Queensland
 - Leeds University
 - Oxford University
 - Washington University
- “A Poisoned Dart for Conditionals”
 - Australasian Association of Philosophy, Melbourne
 - St Louis University
 - RSSH seminar, Australian National University
- *Workshop on my work on philosophical methodology, Soochow University, Taipei*
 - Philosophical Heuristics I
 - Philosophical Heuristics II
 - Philosophical Heuristics III
 - Philosophical Heuristics IV
 - Philosophical Heuristics V
 - Heuristics for Philosophical Writing I
 - Heuristics for Philosophical Writing II
- *Austin-Hempel Lectures, Dalhousie University*
 - “Most Counterfactuals Are False”
 - “Arrows and Haloes: Probabilities, Conditionals, Desires and Beliefs”
- “Most Counterfactuals Are False”
 - Yale University
 - Dartmouth University
 - Brown University
 - University of Connecticut at Storrs
- “Arrows and Haloes: Probabilities, Conditionals, Desires and Beliefs”
 - Princeton University (Bas van Fraassen retirement conference)
 - RSSH, Australian National University
 - Australasian Association of Philosophy conference, Melbourne
 - Konstanz University, conference on Formal Epistemology
 - Rutgers University, seminar on Probability

2008

2007

- “Philosophical Heuristics”, workshop at Yale University
- “Rationality Requires Imprecise Probabilities” (with Michael Smithson)
 - Australian National University
- “A Philosopher’s Guide to Probability”, ANZ Chapter of the Society for Risk Analysis
- *Keynote Address, Chinese Analytic Philosophy Association Conference, Wuhan: “Philosophical Heuristics”*
- *Keynote address, First Annual Synthese Conference, Copenhagen*
“Lewis Meets Hegel: A Tribute to David Lewis, and Two Dialectics on Formal Methods”
- *Keynote address, Modality and Science conference, University of Colorado at Boulder: “A Puzzle About Partial Belief”*
- *Six-lecture series sponsored by the Institute of Logic and Cognition, Sun Yat-Sen University, Guangzhou:*
 - “An Opinionated Introduction to Probability Theory”
 - “A Peregrine Adventure Tour of the Interpretations of Probability”
 - “Arguments For – Or Against – Probabilism?”
 - “Two New Paradoxes for Decision Theory”
 - “All Values Great and Small”
 - “Conditional Probability Is the Guide To Life”
- “Most Counterfactuals Are False”
 - Princeton University
 - Rutgers University
 - McGill University
 - RSSH, Australian National University
 - Australasian Association of Philosophy conference, Armidale
 - Monash University
- “Arguments For – Or Against – Probabilism?”, Mind and Language Seminar, New York University
- “Traditional Epistemology vs. Formal Epistemology: Two Hegelian Dialectics”, *Why Formal Epistemology?* workshop, University of Oklahoma
- “Philosophical Heuristics”, RSSH Theme Seminar
- “Arrows and Haloes”, ANU-Kyoto-Sydney Probability Workshop

2006

- *Six-lecture series as Japanese Society for the Promotion of Science Fellow:*
 - *70th Phileth Seminar*, Hokkaido University, Sapporo
 - “Arguments for Probabilism—or Non-Probabilism?”
 - _____, Nagoya University
 - “Two New Paradoxes for Decision Theory”, Tokyo University
 - “Arrows and Haloes: Probabilities of Conditionals and Desire-as-Belief”, Tokyo University
 - “Philosophical Heuristics”, Kyoto University
 - “All Values Great and Small”, Keio University, Tokyo
- “Poisoned Decision Theory and Some Possible Antidotes”
 - University of New England Rationality Conference, Coffs Harbour
- “Most Counterfactuals Are False”
 - University of New South Wales
 - Arizona State University
 - University of North Carolina, Chapel Hill (as *Kenan Distinguished Visitor*)
 - American Philosophical Association meeting, Washington D.C., symposium on conditionals
- “Philosophical Heuristics”
 - University of New South Wales
 - Oberlin College
 - University of North Carolina, Chapel Hill
- “A Puzzle About Degree of Belief”, Society for Exact Philosophy Conference, San Diego
- “Reflections, and Just A Little Disagreement, on ‘Reflection and Disagreement’” (comments on Adam Elga), Formal Epistemology Workshop, Berkeley
- “An Opinionated Introduction to Probability”, Probability Conference, ANU
- “Probability, Life, the Universe, Everything”, Probability Conference, ANU.
- “Arguments for Probabilism—or Non-Probabilism?”
 - Information Sciences and Electrical Engineering seminar series, ANU.
 - (*Video available at:*
 - http://users.rsise.anu.edu.au/~luke/doc/060505_hajek_web.mpg)
 - Australasian Association of Philosophy conference, ANU
 - Victoria University, Wellington

2005

- *Four public-lecture series on probability and decision theory, Singapore Management University:*

- “The Reference Class Problem is Your Problem Too
- “Symmetry is the Very Guide of Life”
- “Most Counterfactuals Are False”
- “Two New Paradoxes in Decision Theory”
- “Arrows and Haloes: Probabilities of Conditionals and Desire-as-Belief”, National University of Singapore
- Half-day workshop on my work in decision theory, University of Queensland
- “A Philosopher’s Guide to Probability”, The Challenges of Uncertainty Symposium, Goolabri.
- “What Conditional Probability Also Could Not Be – Reply to Kenny Easwaran”, Formal Epistemology Workshop 2, Austin

Further talks include talks at the following universities:

- **Philosophy Departments**: Princeton, MIT, Johns Hopkins, London School of Economics, University College London, Columbia, Cambridge, Bristol, Sheffield, Universidad de Buenos Aires, Universidad de Cordoba (Argentina), Texas Tech, Washington (Seattle), Carnegie Mellon, Colorado (Boulder), Indiana (South Bend), Melbourne, La Trobe, Australian National University, Jagiellonian (Cracow), St Stephen's College (Delhi), Delhi University, Jadavpur (Calcutta), Montana State (Bozeman), Melbourne HPS, Western Australia
- **Computer Science Departments**: Monash University, University of Melbourne, the Czech Academy of Science
- **Other Academic Conferences**: Bariloche, Irvine, Armidale, Canberra, San Antonio, Boston, New Orleans, Brisbane, Kingston, Liblice, Luino, Denver
- **Other Institutions**: Moral Sciences Club (Cambridge University), St John’s College (Cambridge), All Souls College (Oxford), Indian Statistical Institutes in Delhi and Calcutta, Queens College, Melbourne, Dept. of Environmental Science, University of Melbourne, INFORMS (Induction, Operations Research and Management Science), San Diego, Xerox Parc (Palo Alto)

Forthcoming/invited talks

- Russellian Society (University of Sydney), University of Amsterdam, Melbourne University’s Department of Statistics, Ludwig Maximilian Universität (Munich), Indiana University at Bloomington, Cambridge University, Carleton University, Belgrade University, Stockholm University, University of California at Davis, University of Illinois, University of St Andrews, Carnegie Mellon University, Lingnan University (Hong Kong), University of Western Ontario, Osnabruck University, University of Arizona, University of Northern California at Chapel Hill

Other Academic Experience and Activities

2015 –	Placement Officer, School of Philosophy, Australian National University Organizer of Determinism workshop, Australian National University On organizing committee of Australian Academy of Humanities – Chinese Academy of Social Sciences Philosophy workshop, ANU
2014 – Present	Editorial Board of the <i>Korean Journal for the Philosophy of Science</i>
2013 – 2014	Head of School of Philosophy, Australian National University
2011 – 2012	Placement Officer, School of Philosophy, Australian National University

- 2011 – Present
 Advisory Board of *Episteme*.
 Organizer of Conditionals workshop, Australian National University
 Radio interview on *Encounter*, ABC National Radio.
 Podcast available at:
http://mpegmedia.abc.net.au/rn/podcast/2011/11/ee_20111113.mp3
 Transcript available at:
<http://www.abc.net.au/radionational/programs/encounter/gambling-spirit/3652410>
- 2010
 Radio interview on probability for *The Philosopher's Zone*, ABC National Radio.
 Podcast available at:
http://mpegmedia.abc.net.au/rn/podcast/2010/03/pze_20100327.mp3
 Transcript available at:
<http://www.abc.net.au/rn/philosopherszone/stories/2010/2853585.htm#transcript>
- 2009 - 2011
 Member of Council of Australasian Association of Philosophy
- 2009
 Interview with *Canberra Times*, November 2. Available at:
<http://philrsss.anu.edu.au/people-defaults/alanh/papers/>
- 2008 - Present
 On editorial board, *Journal of Philosophical Logic*
- 2008
 Organizer of international Probability workshop, Australian National University
- 2007 – 2009
 Graduate Convener (Director of Graduate Studies), School of Philosophy, Australian National University
- 2007 - Present
 On editorial board, *Stanford Encyclopedia of Philosophy* (a subject editor for 'Formal Epistemology')
- 2006 - Present
 Official organizer of the Australasian Association of Philosophy conference for 2006

 On program committee, Philosophy of Science Association Biennial Conference (Vancouver 2006)

 Organizer of 16-speaker international Probability Conference, Australian National University.

 Organizer of Probability workshop, Kialoa

2006 - 2010	Governing Board member, <i>Philosophy of Science Association</i>
2005 - Present	Associate editor, <i>Australasian Journal of Philosophy</i> Co-organizer of Prague International Colloquium on Dutch Book Arguments
2004 - Present	On advisory board, <i>Philosophical Perspectives</i>
2003 - Present	On inaugural editorial board, <i>Oxford Studies in Epistemology</i>
2000 - Present	On editorial board, <i>Philosophy of Science</i>
2000	On program committee, Philosophy of Science Association Biennial Conference (Vancouver 2000)
1998-9	Visiting Scholar, Philosophy Faculty, Cambridge University Visiting Fellow, Wolfson College, Cambridge University
1994	Visiting Fellow, Philosophy Department, Research School of Social Sciences, Australian National University
1985	Tutor in first and second year Mathematics, Melbourne College of Advanced Education, Mathematics Department
1982 – 84	Tutor in Statistics, University of Melbourne Statistics Department
1983	Tutor in Operations Research, University of Melbourne Mathematics Department

Other Academic Service/Honours

Served on the Lakatos Prize committee and *The Philosopher's Annual* selection board.

Selected for inclusion in *Who's Who Among America's Teachers*.

Current Referee for the Australian Research Council's panel of Expert Assessors of international standing.

I have refereed for Cambridge University Press, Harvard University Press, Oxford University Press, Routledge Press, Polity Press, the *Australasian Journal of Philosophy, Biology and Philosophy, the British Journal for the Philosophy of Science, Biology and Philosophy, Dialectica, Economics and Philosophy, Erkenntnis, Foundations of Physics, Hume Studies, Journal of Philosophical Logic, the Journal of Political Philosophy, the Logic Journal of the Interest Group in Pure and Applied Logics, Mind, Mind Linguistics and Philosophy, National Science Foundation, Nous, Philosophical Papers, Philosophical Review, Philosophical Studies, Philosophy and Phenomenological Research, Philosophy of Science, Riksbankens Jubileumsfond, Studia Logica, Synthese, Theory and Decision, Thought, Topoi*, and many other journals.

Referees

Frank Jackson, Department of Philosophy, Princeton University, Princeton NJ 08544-1006, USA; School of Philosophy, RSSS, Australian National University, Canberra, ACT 0200. Australia.
fjackson@princeton.edu

James M. Joyce, Department of Philosophy, 2215 Angell Hall, 435 S State St, University of Michigan, Ann Arbor, MI 48109-1003, USA. Fax: (734) 763 8071. jjoyce@umich.edu

Brian Skyrms, Department of Logic and Philosophy of Science, 3151 Social Science Plaza, University of California at Irvine, Irvine, CA 92697-5100, USA. bskyrms@uci.edu

Bas van Fraassen, Department of Philosophy, San Francisco State University, 1600 Holloway Ave, San Francisco, CA 94132, USA. fraassen@princeton.edu, fraassen@sfsu.edu

Names and addresses of further referees can be provided upon request.

August 2016