

# Jake Chandler

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## EDUCATION

- 10.2000–12.2005 **PhD Philosophy**, *King's College London*, London, UK (Advisors: D. Papineau & J. Hopkins).  
10.1998–06.2000 **MA Philosophy of Cognitive Science (with distinction)**, *University of Sussex*, Brighton, UK.  
10.1995–06.1998 **BA (Hons) Linguistics**, *King's College Cambridge*, Cambridge, UK.  
10.1992–06.1995 **French Baccalaureate, Série Scientifique**, *Lycée Bellevue*, Toulouse, France.

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## STIPENDIARY APPOINTMENTS

- 06.2017–... **Australian Research Council (ARC) Future Fellow**, *La Trobe University*, Melbourne, Australia.  
Seconded to the Department of Computer Science & Information Technology.  
08.2015–... **Lecturer (Continuing)**, *La Trobe University*, Melbourne, Australia.  
Administration & service: Academic Board Representative, Philosophy Coordinator for the Bachelor of Arts in PPE.  
09.2013–08.2015 **Senior Research Fellow**, *Center for Mathematical Philosophy, LMU Munich*, Munich, Germany.  
10.2010–09.2013 **FWO Postdoctoral Research Fellow**, *KU Leuven*, Leuven, Belgium.  
10.2010–03.2011 **Adam Smith Visiting Professor in Philosophy & Economics**, *University of Bayreuth*, Bayreuth, Germany.  
09.2008–10.2010 **Post-Doctoral Research Fellow**, *Formal Epistemology Project, KU Leuven*, Leuven, Belgium.  
09.2007–09.2008 **Lecturer (Fixed-Term)**, *University of Glasgow*, Glasgow, UK.  
09.2006–12.2006 **Sessional Lecturer**, *Birkbeck College, FCE*, London, UK.  
10.2005–06.2006 **Teaching Fellow**, *King's College London*, London, UK.  
10.2005–04.2006 **Teaching Assistant**, *Heythrop College*, London, UK.  
10.2001–06.2004 **Teaching Assistant**, *King's College London*, London, UK.

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## NON-STIPENDIARY APPOINTMENTS

- 08.2015–... **Visiting Senior Research Fellow**, *Center for Mathematical Philosophy, LMU Munich*, Munich, Germany.  
10.2010–10.2013 **Visiting Research Fellow**, *Center for Mathematical Philosophy, LMU Munich*, Munich, Germany.  
10.2010–10.2013 **Research Associate**, *Formal Epistemology Project, University of Groningen*, Groningen, The Netherlands.  
01.2007–09.2007 **Visiting Research Fellow**, *London School of Economics*, London, UK.

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## GRANTS, AWARDS & PRIZES

- 2016 Australian Research Council (ARC) **Future Fellowship Grant**, for project titled 'Qualitative Models of Rationality: Philosophical Foundations and Applications'. Value: **EUR 420,000**.  
2010 Research Council Flanders (FWO) personal **Postdoctoral Research Grant**, for project titled 'Towards a Unified Model of Rational Belief'. Value: **EUR 160,000**.  
2010 Benelux Association for Artificial Intelligence (BNVKI) Conference Grant.  
2000 British Arts and Humanities Research Council (AHRC) **PhD Scholarship**. Value: **3 years of tuition fees** plus a **EUR 90,000** maintenance grant.

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## ACADEMIC INTERESTS

- Formal Epistemology
- Philosophy of Science
- Decision Theory
- Philosophical Logic

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## RESEARCH - PUBLISHED OR FORTHCOMING

### ARTICLES IN PEER-REVIEWED JOURNALS

- [1] J. Chandler (2017): Preservation, Commutativity and Modus Ponens: Two recent triviality results. *Mind*, 126(502): 579–602. Rankings: ERA: A\*; ESF: INT1; SJR: 1,686 (Q1).
- [2] R. Booth & J. Chandler (2017): The Irreducibility of Iterated to Single Revision. *Journal of Philosophical Logic* 46(4): 405–418. Rankings: ERA: A\*; ESF: INT1; SJR: 1,12 (Q1).
- [3] J. Chandler (2014): Subjective Probabilities Need Not Be Sharp. *Erkenntnis*, 79(6): 1273–1286. Rankings: ERA: A; ESF: INT1; SJR: 0,541 (Q1).
- [4] J. Chandler (2013): Contrastive Confirmation: Some Competing Accounts. *Synthese* 190(1): 129–138. Rankings: ERA: A\*; ESF: INT1; SJR: 0,619 (Q1).
- [5] J. Chandler (2013): Acceptance, Aggregation and Scoring Rules. *Erkenntnis* 78(1): 201–217. Rankings: ERA: A; ESF: INT1; SJR: 0,541 (Q1).
- [6] J. Chandler (2013): Defeat Reconsidered. *Analysis*, 73(1): 49–51. Rankings: ERA: A\*; ESF: INT1; SJR: 1,377 (Q1).
- [7] J. Chandler (2013): Transmission Failure, AGM style. *Erkenntnis*, 78(2): 383–398. Rankings: ERA: A; ESF: INT1; SJR: 0,541 (Q1).
- [8] J. Chandler & A. Rieger (2011): Self-Respect Regained, *Proceedings of the Aristotelian Society*, CXI(3): 1–8. Rankings: ERA: n/a; ESF: INT1; SJR: 0,747 (Q1).
- [9] J. Chandler (2010): The Lottery Paradox Generalised?, *British Journal for the Philosophy of Science*, 61(3): 667–679. Rankings: ERA: A\*; ESF: INT1; SJR: 1,045 (Q1).
- [10] J. Chandler (2009): The Transmission of Support: A Bayesian Reanalysis, *Synthese*, 176(3): 333–343. Rankings: ERA: A\*; ESF: INT1; SJR: 0,619 (Q1).
- [11] J. Chandler (2007): Solving the Tacking Problem with Contrast Classes, *British Journal for the Philosophy of Science*, 58(3): 489–502. Rankings: ERA: A\*; ESF: INT1; SJR: 1,045 (Q1).
- [12] J. Chandler (2006): Whyte on Desire Fulfillment Conditions: a Simple Problem, *Disputatio*, II(21): 65–68. Rankings: ERA: B; ESF: B; SJR: 0.12 (Q3).

### ARTICLES IN PEER-REVIEWED CONFERENCE PROCEEDINGS

- [13] R. Booth & J. Chandler (2016): 'Extending the Harper Identity to Iterated Belief Change'. *Proceedings of the 25<sup>th</sup> International Joint Conference on Artificial Intelligence (IJCAI 2016)*. Available at <http://goo.gl/nguPKG>. Rankings: ERA: A; CORE: A\*.

### BOOK CHAPTERS

- [14] J. Chandler (2017): 'Descriptive Decision Theory'. In E. Zalta (ed.) *The Stanford Encyclopaedia of Philosophy (Winter 2017 Edition)*. Metaphysics Research Lab, Stanford University. Available at <https://plato.stanford.edu/archives/win2017/entries/decision-theory-descriptive/>.
- [15] J. Chandler & V. Harrison (2012): 'Probability in the Philosophy of Religion: Introduction', In Chandler & Harrison (2012).

### EDITED VOLUMES

- [16] J. Chandler & V. Harrison (eds.) (2012): *Probability in the Philosophy of Religion*, Oxford University Press..

## MISCELLANEOUS (BOOK REVIEWS, RESEARCH REPORTS)

- [17] J. Chandler (2017): 'Review of Spohn *The Laws of Belief*'. *Dialectica*. doi: 10.1111/1746-8361.12173. Available at <https://goo.gl/Tfl2b4>.
- [18] J. Chandler (2009): 'Review of Huber & Schmidt-Petri (eds.) *Degrees of Belief*', *Philosophy in Review*, 29(6): 422-424.
- [19] J. Chandler (2000): 'On Being Inexplicit', *University of Sussex Cognitive Science Research Papers*, #516.

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## RESEARCH - IN PROGRESS

J. Chandler & R. Booth: 'Two New Constraints on the Aggregation of Moral Judgments'

J. Chandler: 'A Problem for Ranking Theory'

J. Chandler, R. Booth, S.O. Hansson, E. Fermé & R. Wasserman: 'A Survey of Recent Work on Iterated Belief Change'

J. Chandler & H. Rott: 'Contrastive Support in the AGM Framework'

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## TEACHING

### LECTURER/COURSE CONVENOR

- Knowledge, Reason & Belief (*La Trobe*, UG)
- Critical Thinking (*La Trobe*, UG (Fully Online))
- 20<sup>th</sup> Century Philosophy (*La Trobe*, UG)
- Elements of Deductive Logic (*KU Leuven*, UG/PG)
- Phil. & Economics I: Modeling Rational Belief (*Bayreuth*, PG)
- Phil. & Economics II: The Evolution of the Social Contract (*Bayreuth*, PG)
- Phil. & Economics III: Paradoxes of Rationality (*Bayreuth*, UG/PG)
- Decision Theory, with Applications to Epistemology (*KU Leuven*, PG)
- Metaphysics (*Glasgow*, PG)
- Darwin in Philosophy (*Glasgow*, UG/PG)
- Introduction to Formal Epistemology (*Glasgow*, UG/PG)
- Introduction to Metaphysics (*Birkbeck FCE*, UG)

### TUTOR

- Metaphysics (*Glasgow*, PG)
- Metaphysics (*Glasgow*, UG)
- Russell and Ayer (*Glasgow*, UG)
- Introductory Logic (*Glasgow*, UG)
- Epistemology (*Glasgow*, UG)
- Neuroscience and the Mind (*KCL*, UG)
- Scientific Methodology (*Heythrop*, UG)
- Epistemology (*Heythrop*, UG)
- Epistemology & Methodology (*KCL*, UG)
- Philosophy of Science (*KCL*, UG)
- Philosophy of Psychology (*KCL*, UG)

Syllabi and slides available online at [jakechandler.com/teaching.html](http://jakechandler.com/teaching.html)

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## RECENT AND FORTHCOMING TALKS (FROM 2011)

- 08-2016 'Extending the Harper Identity to Iterated Belief Change (with Applications to Social Choice)', Institute for Integrated and Intelligent Systems Seminar, Griffith University, Brisbane, Australia.
- 07-2016 'Extending the Harper Identity to Iterated Belief Change', International Joint Conference on Artificial Intelligence IJCAI16, NYC, USA.
- 07-2016 'Extending the Harper Identity to Iterated Belief Change (with Applications to Social Choice)', Australasian Association of Logic AAL16, Melbourne, Australia.
- 06-2016 'The Irreducibility of Iterated to Single Belief Revision', School of Computer Science and Engineering Seminar, University of New South Wales, Sydney, Australia.
- 06-2016 'Extending the Harper Identity to Iterated Belief Change (with Applications to Social Choice)', Department of Computing Research Seminar, Macquarie University, Sydney, Australia.
- 04-2016 'Introducing Critical Thinking', La Trobe School Debates outreach initiative, La Trobe University, Australia.
- 04-2016 'Extending the Harper Identity to Iterated Belief Change (with Applications to Social Choice)', University of Melbourne Logic Seminar, University of Melbourne, Australia.
- 12-2015 'On the Reduction of Iterated to Single Belief Revision', Logic Days conference, University of Melbourne, Australia.
- 11-2015 'On the Reduction of Iterated to Single Belief Revision', Thursday Seminar, Australian National University, Australia.
- 09-2015 'Reasons to Believe and Reasons to not'. Department of Philosophy, Monash University, Australia.
- 11-2013 'On the Reduction of Iterated to Single Belief Revision'. MCMP Colloquia in Logic, Philosophy of Science and Philosophy, University of Munich, Germany.
- 09-2013 'Commentary on Bradley's 'Ellsberg's Paradox and the Value of Chances' '. Erasmus Institute for Philosophy & Economics, Erasmus University Rotterdam, The Netherlands.
- 08-2013 'Towards a Logic of Evidence'. Department of Philosophy, University College Dublin, Ireland.
- 06-2013 'Reasons to Believe and Reasons to not'. Department of Philosophy and History of Science, University of Kyoto, Japan.
- 06-2013 'Reasons to Believe and Reasons to not'. Department of Philosophy, Tokyo Forum for Analytic Philosophy, University of Tokyo, Japan.
- 03-2013 'Reasons to Believe and Reasons to not'. Department of Philosophy, Aarhus University, Denmark.
- 02-2013 'Reasons to Believe and Reasons to not'. General Colloquia, Department of Philosophy, New York University, USA.
- 02-2013 'Reasons to Believe and Reasons to not'. MCMP Colloquia in Logic, Philosophy of Science and Philosophy, University of Munich, Germany.
- 11-2012 'Sequential Choice with Imprecise Probabilities'. Erasmus Institute for Philosophy & Economics, Erasmus University Rotterdam, The Netherlands.
- 10-2012 'Reasons to Believe and Reasons to not'. International Symposium of Epistemology, Logic and Language, University of Lisbon, Portugal.
- 06-2012 'Contrastive Evidence in the AGM Framework'. European Epistemology Network meeting, University of Bologna, Italy.
- 01-2012 'Subjective Probabilities Need Not Be Sharp' Rationality & Decisions Network workshop on Radical Uncertainty, University of Munich, Germany.
- 01-2012 'Evidence: the AGM Contender'. GROLOG Seminar, University of Groningen, The Netherlands.
- 11-2011 'Subjective Probabilities Need Not Be Sharp' Philosophy & Economics Research Colloquia, University of Bayreuth, Germany.
- 11-2011 'Subjective Probabilities Need Not Be Sharp'. Public Economics Seminar, University of Leuven, Belgium.

- 10-2011 'Subjective Probabilities Need Not Be Sharp'. MCMP Colloquia in Logic, Philosophy of Science and Philosophy, University of Munich, Germany.
- 04-2011 'Beliefs about Evidence'. Rutgers/NYU Epistemology Symposium, New York University, USA.
- 03-2011 'Beliefs about Evidence'. Formal Epistemology Monthly Monday Meetings, University of Konstanz, Germany.
- 02-2011 'Evidence: the AGM Contender'. Philosophy & Economics Research Colloquia, University of Bayreuth, Germany.

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## SERVICE TO THE PROFESSION

### JOURNAL/PUBLISHER REFEREEING

- Analysis
- Biology & Philosophy
- Dialectica
- Episteme
- Erkenntnis
- Journal of Philosophical Logic
- Mind
- Palgrave Macmillan
- Philosophy of Science
- Politics, Philosophy & Economics
- Synthèse
- Topoi
- Australasian J. of Phil.
- British J. for the Phil. of Science
- Economics & Philosophy
- Ergo
- European J. for Phil. of Science
- Logique et Analyse
- Oxford University Press
- Philosophical Papers
- Philosophical Quarterly
- Review of Symbolic Logic
- Theoria

### CONFERENCE PROGRAM COMMITTEES

- International Joint Conference on Artificial Intelligence (IJCAI) 2018

### GRANT APPLICATION REFEREEING

- Australian Research Council
- Czech Academy of Sciences

### CONFERENCE ORGANISATION

- *Rationality & Decisions* research network meeting, KU Leuven, May 2010
- *Confluences in Models of Rationality* workshop, KU Leuven, May 2010
- *Bi-Annual Konstanz-Leuven Series in Formal Epistemology*, KU Leuven, 26 November 2009
- *Formal Methods in the Epistemology of Religion* conference, KU Leuven, 10-12 June 2009

### MISCELLANEOUS

- Co-Founder, *Choice & Inference* blog ([choiceandinference.com](http://choiceandinference.com)).

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## LANGUAGES

- English (Native)
- German (Working; 5yrs study)
- Dutch (Beginner; <1yr study)
- French (Native)
- Spanish (Working; 6yrs study)