

DR SEBASTIAN SEQUOIAH-GRAYSON
BA (Hons) MPhil (USyd) BPhil DPhil (Oxon)

Department of Philosophy, School of Philosophical and Historical Inquiry,
University of Sydney, Main Quadrangle A14, NSW 2006, Australia.
Email: sebastian.sequoiah.grayson@sydney.edu.au
Homepage: logicalrockpools.com

Current position

Lecturer in Logic, Epistemology, and Metaphysics, Postgraduate Study Advisor,
Department of Philosophy, University of Sydney.

Previous positions

2010-13: Postdoctoral Research Fellow, Formal Epistemology Project
(formalphilosophy.org), Department of Theoretical Philosophy - Faculty of
Philosophy, University of Groningen, Netherlands.

2008-10: Postdoctoral Research Fellow, Formal Epistemology Project, Centre
for Logic, University of Leuven, Belgium.

2007-08: Fixed-Term Lecturer in Philosophy, St Annes College, University of
Oxford, United Kingdom.

2008: Visiting Research Fellow, Tilburg Center for Logic and Philosophy of
Science, Tilburg University, Netherlands.

2008-12: Senior Research Associate, IEG, Department of Computer Science,
University of Oxford, United Kingdom.

Area of academic specialisation

Formal Philosophy (Logic, Formal Epistemology, Philosophical Logic, Philoso-
phy of Language, Philosophy of Mathematics).

Areas of academic competence

Philosophy of Science, Epistemology, Metaphysics, Philosophy of Mind, Phi-
losophy of Psychology and Neuroscience, Frege, Philosophy of Computing and
Artificial Intelligence, Ethics of Technology.

Education

2008: D.Phil. in Philosophy, Balliol College, Faculty of Philosophy, University of Oxford, United Kingdom.

Thesis: Information and Logical Equivalence.

Supervisors: Prof. Timothy Williamson and Prof. Luciano Floridi.

Examiners: Prof. dr. Johan van Benthem (external) and Dr Volker Halbach (internal).

2005: B.Phil. in Philosophy Balliol College, Faculty of Philosophy, University of Oxford, United Kingdom. (2 year graduate degree, assessed on 6 papers (5,000 words each) and 30,000-word thesis.)

Thesis: Information and Logical Equivalence.

Supervisors: Prof. Timothy Williamson and Prof. Luciano Floridi.

2004: M.Phil. in Philosophy Department of Philosophy, University of Sydney, Australia.

Thesis: Two-Dimensional Semantics and Doxastic Reports.

Supervisors: Prof. David Braddon-Mitchell and Dr. Michael McDermott.

2003: BA (Hons) in Philosophy (1 st in University and First Class Honours) Department of Philosophy, University of Sydney, Australia.

Thesis: Epistemic Space and Intensional Semantics.

Supervisors: Prof. David Braddon-Mitchell and Dr. Michael McDermott.

Publications

201x: Book proposal on the informativeness of deductive inference (*in preparation*).

201x: Article on autoepistemic knowledge (*in preparation*).

201x: Article on higher order desires and regress problems (*in preparation*).

201x: Article on analyticity and ontological neutrality in mathematics (*in preparation*).

2018: Logic and Information (with Maricarmen Martinez): *Stanford Encyclopedia of Philosophy* (<http://plato.stanford.edu/entries/logic-information/>).

2016: Epistemic Relevance and Epistemic Actions, in K. Bimbo (ed.): *J. Michael Dunn on Information Based Logics*, Outstanding Contributions to Logic series, Springer Publications, 2016, pp. 133-146.

2013: Epistemic Closure and Commuting Nonassociating Residuated Structures, *Synthese* 90(1): 113-128.

2013: Formal Epistemology, the *Encyclopaedia of Philosophy and the Social Sciences*.

2011: A Note on (In)Compatibility Relations, in Michael Pelis (ed.): *The Logica Yearbook 2010*, College Publications, London, 2011.

2010: Lambek Calculi with 0 and Test-Failure in DPL, *Linguistic Analysis*, 36:1-4, 517-532.

2010: Ajdukiewicz Functions and Basic Inference, in Michael Pelis and Vit Puncocar (eds.): *The Logica Yearbook 2009*, 259-272, College Publications, London, 2010, pp. 229-242.

- 2009:** Dynamic Negation and Negative Information, *Review of Symbolic Logic*, 2: 1, pp. 233-248.
- 2009:** A Positive Information Logic for Inferential Information, *Synthese*. 167: 2, pp. 409-431.
- 2009:** Mono-Agent Dynamics, in Xiangdong He, John Horty, and Eric Pacuit (Eds.): *Logic, Rationality, and Interaction: Second International Workshop, LORI 2009*, Chongqing, China, October 8-11, 2009, Proceedings, LNAI 5834, Springer-Verlag, Berlin Heidelberg, Germany, pp. 321-33.
- 2009:** Non-Commuting Residuation Models with Process Exclusion, in C. Drossos, P. Peppas, and C. Tsınakis (Eds.): *Proceedings of the 7th Pan-Hellenic Symposium of Logic*, Patras University Press, pp. 79-84.
- 2009:** Negative Information and Informational Asymmetry, Jordi Vallverdu (ed.): ECAP09, *Proceedings of the 7th European Conference on Philosophy and Computing*, Universitat Autònoma de Barcelona, pp. 123-25.
- 2009:** A Procedural Interpretation of Split Negation, Michael Pelis (ed.): *The Logica Yearbook 2008*, College Publications, London, 2009, pp. 211-22.
- 2009:** Editor (with Luciano Floridi): The Philosophy of Information and Logic, special edition of *Synthese*, March 2009, section: *Knowledge, Rationality, and Action*.
- 2008:** The Scandal of Deduction, *Journal of Philosophical Logic*, 37: 1, pp. 67-94.
- 2008:** Metasemantic Information and the Scandal of Deduction, in Michael Pelis (ed.): *The Logica Yearbook 2007*, Filosofia, Prague, pp. 171-86.
- 2007:** The Metaphilosophy of Information, *Minds and Machines*, 17: 3, pp. 331-344.
- 2007:** Information Gain from Inference, in Xabier Arrazola and Jesus M. Larrazabal (eds.): *LogKCA-07: Proceedings of the First ILCLI International Workshop on Logic and Philosophy of Knowledge, Communication and Action*, The University of Basque Country Press, Donostia, pp. 351-360.
- 2006:** Information Flow and Impossible Situations, *Logique et Analyse*, 49: 196, pp. 371-398.

Reviews, columns, and short pieces etc.:

- 2012:** Review: Sommaruga G. (2009): Formal Theories of Information: From Shannon to Semantic Information Theory and General Concepts of Information, LNCS 5363, Berlin, Springer-Verlag, *Minds and Machines*, 22:35-40.
- 2011:** The Logical Approach to Formal Epistemology, *Qualia*.
- 2009:** In Mans Own Image, *Exposition*, Issue 1, Michaelmas 2009, University of Oxford, 28-31.
- 2009-10:** Formal Philosophy Report, weekly post to *LORIWEB*.
- 2009-10:** Whats Hot in Formal Epistemology? Monthly column in *The Reasoner*.
- 2009:** Interview with Igor Douven, *The Reasoner*, May issue.
- 2009:** Editorial for *The Reasoner*, May issue.

Presentations

Invited:

2018: Freedom, Compulsion, and Personhood, *Departmental Seminar*, Department of Philosophy, University of Sydney, August 29.

2013: Dualising on Implicit and Explicit Knowledge II, *Prague Workshop on Non-Classical Epistemic Logics*, Department of Logic, Institute of Philosophy ASCR and Faculty of Arts, Charles University, Prague, Czech Republic, June 22-23.

2013: Attitudes and Duals, *LiRA Seminar*, Institute for Logic, Language, and Computation (ILLC), Amsterdam, The Netherlands, May 14.

2013: Hume's Principle and Ontological Neutrality: a neo-neo-Fregean Proposal, Munich Centre for Mathematical Philosophy, University of Munich, January 17.

2012: Dualising on Implicit and Explicit Knowledge, *Prague Workshop on Non-Classical Epistemic Logics*, Departments of Logic, Institute of Philosophy ASCR and Faculty of Arts, Charles University, Prague, Czech Republic, June 14-16.

2012: Epistemic Operations, *Fourth Workshop on the Philosophy of Information*, University of Hertfordshire, United Kingdom, May 10-11.

2012: Action-Typing, *Logic Group Seminar*, National Technical University of Athens, Greece, April 26.

2012: Metaphysical Safety: From Platonism to Noneism via Hume's Principle, *Philosophy Colloquium*, University of Nevada Las Vegas, USA, March 23.

2011: Modelling Epistemic Actions Again., *Roots of Deduction Workshop*, Department of Theoretical Philosophy, University of Groningen, The Netherlands, November 29-30.

2011: A Note on Epistemic Logic, *STUFF Seminar*, Department of Theoretical Philosophy, University of Groningen, The Netherlands, November 8.

2011: Unifying Relevant, Epistemic, and Justification Logics, *Prague Workshop in Epistemic Logics*, Departments of Logic, Institute of Philosophy ASCR, and Faculty of Arts, Charles University, Prague, Czech Republic, June 16-17.

2011: Incompatibility, *Brown Bag Seminar*, Faculty of Philosophy, University of Groningen, Netherlands, April 19.

2011: Epistemic Actions for Non-Ideal Agents, *20th Workshop on Games, Logic, Language, and Computation – Epistemic Actions for Non-Ideal Agents*, ILLC, Amsterdam, February 21.

2011: Modelling Epistemic Actions, *Substructural Logics, Dynamics, and Interaction* – special session of the Logic, Interaction, and Rationality seminar series, ILLC, Amsterdam, January 24.

2010: Structured Reasoning as Database Constraints, *Second International Workshop on the Philosophy of Information*, Anakara, Turkey, May 20-21.

2010: (In)Compatibility Relations, Operational Semantics, and Test-Failure, *DIP-Colloquium*, Institute for Logic, Language, and Computation (ILLC), University of Amsterdam, The Netherlands, March 12.

- 2010:** Lexicons and Databases, Agents and Systems, *The Data Explosion Seminar Series*, Centrum Wiskunde and Informatica, Amsterdam Science Park, The Netherlands, March 11.
- 2010:** Non-Stop Action: The Agent as a Database, *Internal Seminar*, Formal Epistemology Project, University of Leuven, Belgium, February 23.
- 2010:** Epistemic Closure and Information Processing, *International Workshop on the Philosophy of Information and Computing Sciences*, Lorentz Centre, Leiden, The Netherlands, February 8-12.
- 2009:** Negation and Process, *Philform*, IHPST, The Sorbonne, Paris 1, France, April 27.
- 2008:** A Procedural Interpretation of Split Negation, *Logic Tea Colloquium*, Institute for Logic, Language, and Computation (ILLC), University of Amsterdam, The Netherlands, September 15.
- 2008:** Inferential Information-Gain and Negative Information, *EPS-Research Seminar*, Tilburg Institute for Logic and Philosophy of Science, Tilburg University, The Netherlands, March 27.
- 2007:** Revising Who's Logic? Reply to Hartry Field's Revising Our Logic: Keynote at the *11 th Annual Oxford Philosophy Graduate Conference*, University of Oxford, November 10-11.
- 2007:** A Positive Information Logic, PIL-07, *The First Workshop on the Philosophy of Information and Logic*, IEG, Faculty of Philosophy, University of Oxford, 3 - 4 November. 2005: Information Flow and Relevance Semantics, Research Seminar of the IEG, Computing Laboratory, University of Oxford.
- 2003:** Two-Dimensional Semantics and Doxastic Reports, *Research Seminar* at the Faculty of Philosophy, University of Sydney.
- 2002:** Two Notions of A-Priority, *3rd Annual Conference of the Russellian Philosophical Society*, University of Sydney.

Refereed:

- 2013:** Positive Introspection and Neo-Infinitism, *Logica 2013*, 26th International Symposium, Hejnice Monastery, Czech Republic, June 17-21.
- 2012:** Epistemic Duals and Explicit Considerations, *Logica 2012*, 25th International Symposium, Hejnice Monastery, Czech Republic, June 18-22.
- 2011:** Logical Hyperintensionality: From Consequences to Actions, *14th Congress of Logic, Methodology, and Philosophy of Science (CLMPS)*, Nancy, France, July 19-26.
- 2011:** Analyticity and Existence, *Logica 2011: 25 th International Symposium*, Hejnice Monastery, Czech Republic, June 20-24.
- 2010:** What is a Deduction? Integrating Logical, Psychological, and Philosophical Perspectives, [logic component], with Catarina Dutilh [philosophical component], and Andy Fugard and Niki Pfeifer [psychological component], *2010 meeting of the European Society for Philosophy and Psychology (ESPP)*, Essen, Germany, August.
- 2010:** Non-symmetric (In)Compatibility Relations and Non-Commuting Types, *Logica 2010: 24th International Symposium*, Hejnice Monastery, Czech Republic,

lic, June 24-25.

2010: Permuting Nonassociating Lambek Calculi and Cognitive Grammars, *UNILOG III*, April 22-25, Lisbon, Portugal.

2010: Negation as Test-Failure in DPL and Negation as Process Exclusion in Categorical Grammar, *UNILOG III*, April 22-25, Lisbon, Portugal.

2009: Mono-Agent Dynamics, *LORI-II: The Second Workshop on Logic, Rationality, and Interaction*, Chongqing, China, October 8-11.

2009: Non-Commuting Residuation Models with Process Exclusion, *PLS7: The Seventh PanHellenic Logic Symposium*, Patras, Greece, July 15-19.

2009: Negative Information and Informational Asymmetry, *ECAP-09*, Barcelona, Spain, July 02-04.

2009: Ajdukiewicz Functions and Basic Inference, *Logica 2009: 23rd International Symposium*, Hejnice Monastery, Czech Republic, June 22-26.

2008: Negative Information and Split Negation, *Logica 2008: 22nd International Symposium*, Hejnice Monastery, Czech Republic, June 16-20.

2007: Information Gain from Inference, *LogKCA-07, International Workshop on Logic and Philosophy of Knowledge, Rationality, and Action*, Donostia San Sebastian, Spain, 28-30 November, 2007.

2007: Metasemantic Information and the Scandal of Deduction, *Logica 2007: 21st International Symposium*, Hejnice Monastery, Czech Republic, June 18-22.

2006: From Semantic Information to Psychological Information, *E-CAP 2006*, European Conference on Computing and Philosophy, Norwegian University of Science and Technology, Trondheim, Norway, June 22-24.

Teaching and Supervision

Teaching Awards: Thirteen Commendations for teaching at the *University of Sydney*.

Subjects taught:

Philosophy of Science - Logic and Computation - Symbolic Logic - Non-Classical Logic - Logic and Proof - Logical Pluralism - Philosophy of Information - Formal Epistemology - Philosophy of Psychology and Neuroscience - Problems of Empiricism - Philosophy of Mind - Philosophy of Logic and Language - Philosophy of Mathematics - Epistemology - Metaphysics - Frege: Foundations of Arithmetic - History of Philosophy from Descartes to Kant - Frege, Russell, and Wittgenstein - Moral Psychology - Aesthetics - Ethics of Technology.

Details:

2019: Lecturer and Coordinator, Department of Philosophy, University of Sydney, *Knowledge, Reason, and Action*.

2019: Lecturer and Coordinator (large cohort, 500+ students), Department of Philosophy, University of Sydney, *Symbolic Logic*.

2019: Lecturer and Coordinator, Department of Philosophy, University of Sydney, *Philosophy of Information*.

2018: Lecturer and Coordinator, Department of Philosophy, University of Sydney, *Philosophy of Science*.

2018: Lecturer and Coordinator (large cohort, 500+ students), Department of Philosophy, University of Sydney: *Symbolic Logic*.

2018: Lecturer and Coordinator, Department of Philosophy, University of Sydney: *Knowledge, Reason, and Action*.

2018: Tutor, Department of Philosophy, University of Sydney: *Logic and Computation*.

2017: Lecturer, Coordinator, and Tutor, (large cohort, 500+ students) Department of Philosophy, University of Sydney: *Symbolic Logic*. Student Survey Result **4.90/5.00** (Lectures), **4.57/5.00** (Tutorials).

2017: Lecturer (large cohort, 300+ students), Department of Philosophy, University of Sydney: *Epistemology*.

2017: Tutor (large classes, 25 students apiece), Department of Philosophy, University of Sydney: *Logic and Proof*. Student survey result **4.82/5.00**.

2017: Lecturer (large cohort, 100+ students), Coordinator, and Tutor, Department of Philosophy, University of Sydney, *winter school: Symbolic Logic*. Student survey result **4.90/5.00** (Lectures).

2017: Lecturer, Coordinator, and Tutor, Department of Philosophy, University of Sydney: *Philosophy of Science*. Student survey result **5.00/5.00** (Lectures), **4.75/5.00** (Tutorials).

2017: Tutor (large classes, 25 students apiece), Department of Philosophy, University of Sydney: *Reality, Ethics, and Beauty*. Student survey result **4.64/5.00**.

2016: Lecturer, Coordinator, and Tutor, Department of Philosophy, University of Sydney: *Problems of Empiricism*. Student survey result **4.86/5.00** (Lectures), **4.89/5.00** (tutorials).

2016: Tutor (large classes, 25 students apiece), Department of Philosophy, University of Sydney: *Non-Classical Logic*. Student survey result **4.57/5.00**.

2016: Tutor (large classes, 25 students apiece), Department of Philosophy, University of Sydney: *Symbolic Logic*. Student survey result **4.81/5.00**.

2016: Lecturer (large cohort, 300+ students apiece), Department of Philosophy, University of Sydney: *Epistemology*. Student survey result **4.23/5.00**.

2016: Tutor (large classes, 25 students apiece), Department of Philosophy, University of Sydney: *Knowledge, Reason, and Action*. Student survey result **4.65/5.00**.

2016: Lecturer, Coordinator, and Tutor, Department of Philosophy, University of Sydney: *Symbolic Logic* (Winter School). Student survey result **4.89/5.00** (Lectures).

2016: Tutor (large classes, 25 students apiece), Department of Philosophy, University of Sydney: *Reality, Ethics, and Beauty*. Student survey result **4.80/5.00**.

2015: Lecturer and Coordinator (400+ students), Department of Philosophy, University of Sydney: *Symbolic Logic*. Student survey result **4.48/5.00**.

2015: Tutor (large classes, 25 students apiece), Department of Philosophy, University of Sydney: *Symbolic Logic*. Student survey result **4.80/5.00**.

2015: Tutor (large classes, 25 students apiece), Department of Philosophy, University of Sydney: *Moral Psychology*. Student survey result **4.42/5.00**.

2015: Tutor (large classes, 25 students apiece), Department of Philosophy, University of Sydney): *Reality, Ethics, and Beauty*. Student survey result **4.73/5.00**.

2014: Tutor (large classes, 25 students apiece), Department of Philosophy, University of Sydney: *Symbolic Logic*. Student survey result **4.75/5.00**.

2014: Tutor (large classes, 25 students apiece), Department of Philosophy, University of Sydney): *Reality, Ethics, and Beauty*. Student survey result **4.55/5.00**.

2012-13: Supervisor, Faculty of Philosophy, University of Groningen, Bachelor Thesis: *A Bayesian Approach to Paradigm Shifts – H. Siebe*.

2012-13: Supervisor, Faculty of Philosophy, University of Groningen, Bachelor Thesis: *About Advising Advice – Arthur Constandse*.

2012-13: Supervisor, Faculty of Philosophy, University of Groningen, Bachelor Thesis: *Structure and Success – Thomas Rijssenbeek*.

2012: Lecturer, Faculty of Philosophy, University of Groningen, Undergraduate Lecture Series: *Philosophy of Science II*.

2012: Lecturer, Faculty of Philosophy, University of Groningen, Undergraduate Lecture: *Philosophy of Action (Wayward Causal Chains)*.

2011: Lecturer, Faculty of Philosophy, University of Groningen, Undergraduate Lecture Series: *Philosophy of Science II*.

2011: Lecturer, Faculty of Philosophy, University of Groningen, Undergraduate Lecture: *Philosophy of Action (Wayward Causal Chains)*.

2010: Coordinator, Centre for Logic and Analytical Philosophy, University of Leuven, Graduate Seminar: *Logical Pluralism*.

2009: Coordinator, Centre for Logic and Analytical Philosophy, University of Leuven, Graduate Seminar: *Formal Epistemology*.

2008: Tutor, St Annes College, University of Oxford, Individual (one-to-one) tutorials: *Philosophy of Logic and Language*.

2008: Tutor, St Hughs College, University of Oxford, Individual (one-to-one) tutorials: *Philosophy of Mathematics*.

2008: Tutor, Hertford College, University of Oxford, Individual (one-to-one) revision classes: *Philosophy of Mathematics*.

2008: Tutor, Hertford College, University of Oxford, Individual (one-to-one) tutorials: *Philosophy of Logic and Language*.

2008: Tutor, Lady Margaret Hall, University of Oxford, Individual (one-to-one) tutorials: *Frege, Russell, and Wittgenstein*.

2008: Tutor, St Annes College, University of Oxford, Individual (one-to-one) tutorials: *Philosophy of Mind*.

2008: Tutor, St-Annes College, University of Oxford, Individual (one-to-one) tutorials: *Philosophy of Science*.

2008: Tutor, St Annes College, University of Oxford, Individual (one-to-one) revision classes: *Philosophy of Logic and Language*.

2008: Tutor, St Annes College, University of Oxford, Individual (one-to-one) revision classes: *Knowledge and Reality*.

2008: Tutor, St Annes College, University of Oxford, Individual (one-to-one) revision classes: *Philosophy of Science*.

2008: Tutor, St-Annes College, University of Oxford, Large Classes: *General Philosophy*.

2008: Tutor, St Annes College, University of Oxford, Small classes: *Elementary Logic*.

2008: Tutor, St Annes College, University of Oxford, Individual (one-to-one) tutorials: *Knowledge and Reality*.

2008: Tutor, St Annes College, University of Oxford, Individual (one-to-one) revision classes: *Philosophy of Science*.

2008: Tutor St Annes College, University of Oxford, Individual (one-to-one) revision classes: *History of Philosophy from Descartes to Kant*.

2008: Tutor, St Annes College, University of Oxford, Individual (one-to-one) revision classes: *Knowledge and Reality*.

2007: Tutor, St Annes College, University of Oxford, Large Classes: *Elementary Logic*.

2007: Tutor, Williams-Exeter Program at Oxford, Exeter College, University of Oxford, Individual (one-to-one) tutorials: *Frege, Russell, and Wittgenstein*.

2007: Tutor, St Annes College, University of Oxford, Individual (one-to-one) tutorials: *Knowledge and Reality*.

2007: Tutor, St Annes College, University of Oxford, Individual (one-to-one) tutorials: *History of Philosophy from Descartes to Kant*.

2007: Tutor, St Annes College, University of Oxford, Individual (one-to-one) tutorials: *Frege: Foundations of Arithmetic*.

2007: Tutor, St Annes College, University of Oxford, Individual (one-to-one) tutorials: *Philosophy of Psychology and Neuroscience*.

2007: Tutor, Mansfield College, University of Oxford, Individual (one-to-one) tutorials: *Ethics of Technology*.

2007: Tutor, Brasenose College, University of Oxford, Individual (one-to-one) revision class: *Philosophy of Science, and Philosophy of Psychology and Neuroscience*.

2007: Tutor, St Annes College, University of Oxford, Individual (one-to-one) revision classes: *Philosophy of Science*.

2007: Tutor, St Annes College, University of Oxford, Individual (one-to-one) revision classes: *Philosophy of Psychology and Neuroscience*.

2007: Tutor, Mansfield College, University of Oxford, Individual (one-to-one) tutorials: Philosophy of Psychology and Neuroscience.

2007: Tutor, Mansfield College, University of Oxford, Individual (one-to-one) tutorials: *Philosophy of Science*.

2007: Tutor, Wycliffe Hall, University of Oxford, Individual (one-to-one) tutorials: *Philosophy of Psychology and Neuroscience*.

2007: Tutor, Wycliffe Hall, University of Oxford, Individual (one-to-one) tutorials: *Philosophy of Science*.

2006: Tutor: Greyfriars Hall, University of Oxford, Individual (one-to-one) tutorials: *Philosophy of Language*.

2006: Tutor, The Oxford Program for Undergraduate Studies (OPUS), Christ Church College, University of Oxford, Individual (one-to-one) tutorials: *Philosophy of Logic*.

2006: Tutor, The Oxford Program for Undergraduate Studies (OPUS), Christ Church College, University of Oxford, Individual (one-to-one) tutorials: *Modern Philosophy: From Frege to Kripke*.

2006: Tutor, St Hildas College, University of Oxford, Individual (one-to-one) tutorials: *Frege, Russell, and Wittgenstein*.

2006: Tutor, Hertford College, University of Oxford, Individual (one-to-one) tutorials: *Frege: Foundations of Arithmetic*.

2006: Tutor, Brasenose College, University of Oxford, Individual (one-to-one) tutorials: *Philosophy of Psychology and Neuroscience*.

2006: Tutor, St Annes College, University of Oxford, Individual (one-to-one) tutorials: *Philosophy of Science*.

2006: Tutor, St Annes College, University of Oxford, Individual (one-to-one) tutorials: *Philosophy of Psychology and Neuroscience*.

2006: Tutor, Brasenose College, University of Oxford, Individual (one-to-one) tutorials: *Philosophy of Science*.

2005: Teaching Assistant, Hertford College, University of Oxford, Class of seven students: *Elementary Logic*.

2005: Teaching Assistant, Oriel College, University of Oxford, Two classes (one class of six students and one class of seven): *Elementary Logic*.

2003: Tutor, Department of Philosophy, University of Sydney, Undergraduate Departmental Classes: *Society, Knowledge, and Reason*.

Professional experience

2018: Referee for *Mind*.

2018: Program Committee member for *Logica 2018*.

2017: Referee for *Journal of Logic and Computation*.

2017: Program Committee member for *Logica 2017*.

2016: Referee for *Synthese*.

2016: Program Committee member for *Logica 2016*.

2015: Referee for *Notre Damn Journal of Formal Logic*.

2015: Program Committee member for *Logica 2015*.

2014: Referee for the *British Journal of Philosophy of Science*.

2014: Referee for the *Australasian Journal of Philosophy*.

2013: Program Committee member for *Logica 2013*.

2013: Member of Organising Committee for *GroLog* logic seminar series, Department of Theoretical Philosophy, University of Groningen, The Netherlands.

2012: External Examiner for PhD thesis in formal philosophy.

2012: Referee for *Journal of Philosophical Logic*.

2012: Session Chair for *Logica 2012*.

2012: Referee for submissions to *Philosophy and Computation*, Lund, Sweden, May 12-13.

2012: Referee of book proposal for *Palgrave Macmillan*.

2012: Referee for submission to proceedings of *ESSLLI 2010-2011*, Thomas Icard and Reinhard Muskens (eds.), Springer Publications.

2011: Interviewed for short film promoting the Faculty of Philosophy at the University of Groningen to the overseas market.

2011: Referee for the *Journal of Philosophical Logic*.

2011: Referee for *Studia Logica*.

2010: Program Committee Member, *LogKCA-10*, Donostia, San-Sebastian, November 35.

2010: Program Committee Member, *Amsterdam Graduate Philosophy Conference*, ILLC, Amsterdam, September 30 October 2.

2010: Referee for *European Summer School of Logic, Language, and Information* (ESSLLI).

2010: Referee for *Philosophical Psychology*.

2010: Referee for *Synthese*.

2010: Invited Participant in the *Philosophy of Information and Computing Sciences workshop*, Lorentz Centre, Leiden University, The Netherlands, February 812.

2009: Referee for *Review of Symbolic Logic*.

2009: Referee for *Synthese*.

2009: Session Chair for *Logica 2009*.

2009: Referee for *Erkenntnis*.

2009: Manuscript Referee for *Springer Publications*.

2008-11: Designer and Content Manager of the project website for the *Formal Epistemology Project* at the Centre for Logic, Institute of Philosophy, University of Leuven, Belgium: www.formalphilosophy.org.

2008-11: Organiser of the *Formal Philosophy Seminar* series, Centre for Logic, Institute of Philosophy, University of Leuven, Belgium.

2008-09: Organiser and Moderator of the *Oxford Logic Email List*: logic@maillist.ox.ac.uk.

2008: Referee for *Synthese*.

2008: Member of the Local Organising Committee for *Studia Logica Trends in Logic VI: Logic and the Foundations of Physics: Space, Time, and Quanta*, University Foundation, Brussels, December 1112, 2008.

2007-08: Stipendiary Lecturer, St Annes College, University of Oxford. Full range of academic duties required for the running of philosophy at St Annes, including but not limited to the following: Admissions and Interviews: Subject and tutor allocations: The setting and marking of collections: Personal Tutor for large section of the undergraduate body.

2007: Editor (with Luciano Floridi) of a *Knowledge, Rationality, and Action* (KRA) issue of *Synthese*, dedicated to the proceedings of the *First Workshop on the Philosophy of Information and Logic*, November 3 4, 2007, University of Oxford.

2007: Organizer of the *First Workshop on the Philosophy of Information and Logic*, November 3 4, 2007, University of Oxford.

2007: Designed and submitted successful funding proposal to the Faculty of Philosophy, University of Oxford for the *First Workshop on the Philosophy of*

Information and Logic, November 3–4, 2007, University of Oxford. Funding secured: 1,770.00.

2007: Referee for the *11th Annual Oxford Philosophy Graduate Conference*, University of Oxford

2007-08: Appointed member of the *Philosophy User Group*, advisory panel to the *Radcliffe Infirmary Site Project Group*, overseeing the relocation of faculty units to the redeveloped Radcliffe Infirmary Site, Faculty of Philosophy, University of Oxford.

2007: Designed and submitted, with Ofra Magidor, a successful proposal for the introduction of regular yearly classes on *Formal Methods for Graduates* at the Faculty of Philosophy, University of Oxford.

2007: Referee for *Philosophical Papers*.

2007: Referee for *E-CAP 2007*, European Conference on Computing and Philosophy, University of Twente, Enschede, The Netherlands: Research track number 4, Philosophy of Information and Information Technology.

2007: Referee for *Traffic*.

2007: Collection Marking, Brasenose College, University of Oxford: Philosophy of Psychology and Neuroscience.

2007: Collection Marking, Brasenose College, University of Oxford: Philosophy of Science.

2006-07: Elected Chairperson of the *Graduate Joint Consultative Committee*, Faculty of Philosophy, University of Oxford.

2006-07: Committee Member of the *Jowett Philosophical Society*, Faculty of Philosophy, University of Oxford.

2006: Assisted with the organizing of tuition, Wycliffe Hall, University of Oxford.

2006: Session Chair, *10th Annual Oxford Philosophy Graduate Conference*, University of Oxford.

2006: Collection Marking, Brasenose College, University of Oxford: Philosophy of Psychology and Neuroscience.

2006: Collection Marking, Brasenose College, University of Oxford: Philosophy of Science.

2006: Collection Marking, St Annes College, University of Oxford: Philosophy of Psychology and Neuroscience.

2006: Collection Marking, St Annes College, University of Oxford: Philosophy of Science.

2006: Referee for the *10th Annual Oxford Philosophy Graduate Conference*, University of Oxford.

2005: Referee for the *9th Annual Oxford Philosophy Graduate Conference*, University of Oxford.

2003: Provided whole-text and chapter abstracts with keywords for the *Oxford Scholarship Online* project, Oxford University Press: <http://www.oxfordscholarship.com/oso/public/index.html>, Text: Unger, P. (2002): *Philosophical Relativity*, Oxford University Press: <http://www.oxfordscholarship.com/oso/public/content/philosophy/019515553X/toc.html>.

2002: Collated the David Lewis David Armstrong correspondence for the Lewis Archives, Princeton University, University of Sydney.

2001: Honorary Life Member, *The Rusellian Philosophical Society*, University of Sydney.

2001: Vice President, *The Rusellian Philosophical Society*, University of Sydney.

Academic awards and scholarships

2008: Project Grant, *Domus Fund*, Balliol College, University of Oxford.

2007-08: *Wingate Scholarship*, The Harold Hyam Wingate Foundation.

2007: Project Grant, *Neil Bruce Travel Fund*, Balliol College, University of Oxford.

2007: *Herbertson Fund Project Grant*, Balliol College, University of Oxford.

2006: *Junior Research Associate*, IEG, Computing Laboratory, University of Oxford.

2006: *Fawkes Memorial Fund Project Grant*, Balliol College, University of Oxford.

2006: *Mouat Jones Fund Project Grant*, Balliol College, University of Oxford.

2003-06: *Clarendon Award*, University of Oxford.

2003-06: *Overseas Research Scholarship (ORS)*, University of Oxford.

2003-06: *Hannah Fullerton Scholarship*, University of Sydney.

2003-04: *Faculty of Arts Postgraduate Scholarship*, University of Sydney.

2003-04: *University of Sydney Postgraduate Award (UPA)*, University of Sydney.

2002: *University Medal*: 1st in University for degree, Philosophy, University of Sydney.

2002: *Andrew Donald Campbell Memorial Prize* (best IVth year paper in epistemology or metaphysics), University of Sydney.

2002: *University of Sydney Honours Scholarship*, University of Sydney.

2001: *Annual Logic Summer School Scholarship*, Automated Reasoning Group (ARG), Research School for Information Sciences and Engineering (RSISE), Australian National University.

2001: Entered on *Deans List of Excellence in Academic Performance*, University of Sydney.

2001: *Lithgow Scholarship no IV for Philosophy III* (1st in University), University of Sydney.

2000: *G S Caird Scholarship for Philosophy II* (1st in University), University of Sydney.

2000: Inducted as life member of the *Golden Key National Honour Society*, University of Sydney.

Referees

Prof. Timothy Williamson, New College, Oxford, OX1 3BN, UK Oxford:
timothy.williamson@philosophy.ox.ac.uk

Prof. Nick J. J. Smith, Department of Philosophy, *University of Sydney*, Main Quad, A14, Camperdown, 2006, Australia:
nicholas.smith@sydney.edu.au

Prof. Igor Douven, Department of Theoretical Philosophy, Faculty of Philosophy, Oude Boteringstraat 52, University of Groningen, 9712 GL Groningen, Netherlands:
i.e.j.douven@rug.nl

Prof. Luciano Floridi, St Cross College, OX1 3LZ, UK:
luciano.floridi@philosophy.ox.ac.uk

Prof. dr. Johan F. A. K. van Benthem, Institute for Logic, Language, and Computation (ILLC), University of Amsterdam, Plantage Muidergracht 24, 1018 TV Amsterdam, Netherlands:
johan@science.uva.nl

Prof. Rick Benitez, Department of Philosophy, *University of Sydney*, Main Quad, A14, Camperdown, 2006, Australia:
rick.benitez@sydney.edu.au