

Academic positions:	Postdoctoral fellow on the Australian Research Council project, “Meaning in Action: New Techniques for Language, Logic and Information,” under supervision of Greg Restall, University of Melbourne, 08/2015-Present Visiting lecturer and researcher, Victoria, University of Wellington, 11/2019-12/2019 Visiting lecturer and researcher, Victoria, University of Wellington, 11/2017-12/2017 Visiting scholar and instructor, Auburn University 09/2014-06/2015 Visiting lecturer, University of Pittsburgh 08/2013-05/2014
Education:	University of Pittsburgh 2013 Ph.D. Philosophy Stanford University 2006 M.A. Philosophy, concentration in logic and semantics Stanford University 2006 B.A. Philosophy with Honors, Japanese
AOS:	Philosophical logic, philosophy of language, philosophy of logic
AOC:	Philosophy of science, metaphysics, philosophy of mathematics, classical Chinese philosophy
Fellowships, Grants, Certificates, and Honors:	Melbourne Teaching Certificate 11/2019 University of Melbourne School of Historical and Philosophical Studies Pedagogy Grant, with Greg Restall 2019 Melbourne-Glasgow Collaboration Grant, with Greg Restall, to hold two Formal Philosophy Workshops 2017-2018 “Proof, Truth, Computation” Summer School travel grant 08/2014 Arché Visiting Researcher Fellowship 05/2010-06/2010 Alan Ross Anderson Fellowship Fall 2009 Wesley Salmon Fund Grant 2008, 2010 Phi Beta Kappa 2006
Books:	<i>Logical Methods</i> , co-authored with Greg Restall. Draft of a 220 pp. intermediate-level philosophical logic textbook.
Articles:	“Identity in Mares-Goldblatt models for quantified relevant logic”, (accepted) <i>Journal of Philosophical Logic</i> . “Revisiting Semilattice Semantics”, (forthcoming) <i>Alasdair Urquhart on Non-classical and Algebraic Logic and Complexity of Proofs</i> , edited by Ivo Düntsch and Edwin Mares, in the series <i>Outstanding Contributions to Logic</i> . Springer.

“Proofs and Models in Naive Property Theory: A Response to Hartry Field’s ‘Properties, Propositions and Conditionals’”, (co-authored with Rohan French and Greg Restall) (forthcoming) *Australasian Philosophical Review*.

“Actual issues for relevant logics”, *Ergo* 7(8) (2020). doi:10.3998/ergo.12405314.0007.008

“Translations between linear and tree natural deduction systems for relevant logics,” (forthcoming) *Review of Symbolic Logic*, Cambridge University Press.

“Tracking reasons with extensions of relevant logics,” *Logic Journal of the IGPL*, 27(4): 543–569 (2019), Oxford University Press. doi:10.1093/jigpal/jzz018

“Translations between Gentzen-Prawitz and Jaśkowski-Fitch Natural Deduction Proofs,” *Studia Logica*, 107(6): 1103–1134 (2019) Springer. doi:10.1007/s11225-018-9828-2

“Trees for E,” *Logic Journal of the IGPL*, 26(3): 300–315 (2018), Oxford University Press. doi:10.1093/jigpal/jzy003

“Natural deduction systems for E,” (co-authored with Ross Brady) *Logique et Analyse*, 242: 163–182 (2018), Peeters Publishers. doi: 10.2143/LEA.242.0.3284749.

“Inferentialism, Structure, and Conservativeness,” (co-authored with Ole Hjortland), (2018) *From Rules to Meanings: New Essays on Inferentialism*, eds. Ondřej Beran, Vojtěch Kolman, and Ladislav Koreň, pp. 115–140, Routledge.

“Proof Theory for Functional Modal Logic,” *Studia Logica* 106(1): 49–84 2018, Springer. doi:10.1007/s11225-017-9725-0

“Intersubstitutivity Principles and the Generalization Function of Truth,” (co-authored with Anil Gupta) *Synthese*, 195(3): 1065–1075 2018, Springer. doi:10.1007/s11229-017-1318-y

“The Relevant Logic E and Some Close Neighbours: A Reinterpretation,” (co-authored with Ed Mares) *The IfColog Journal of Logics and their Applications* (4:3) 2017, 695–730. <http://www.collegepublications.co.uk/journals/ifcolog/?00012>

“Non-Classical Circular Definitions,” *Australasian Journal of Logic* (14:1) 2017, Article no. 6, 147–180. doi:10.26686/ajl.v14i1.4030

“Conditionals in Theories of Truth,” (co-authored with Anil Gupta) *Journal of Philosophical Logic* 46(1) 2017, pp. 27–63. doi:10.1007/s10992-015-9393-3

“Contraction and Revision,” *Australasian Journal of Logic* (13:3) 2016, Article no. 2, 58–77. doi:10.26686/ajl.v13i3.3935

“On Artifacts and Truth-Preservation,” *Australasian Journal of Logic* (12:3) 2015, Article no. 1, pp. 135–158. doi:10.26686/ajl.v12i3.2045

“Solovay-Type Theorems for Circular Definitions,” *Review of Symbolic Logic* (2015) 8(3): 467–487 doi:10.1017/S1755020314000458

**Conference
Proceedings,
Reviews, and
Miscellaneous:**

“Guest Editors’ Introduction,” (co-authored with Riccardo Bruni) *Journal of Philosophical Logic*, 48(1): 1–9, special issue for the 25th anniversary of the

publication of *Revision Theory of Truth*, (2019). doi: 10.1007/s10992-018-9478-x

“Non-Triviality Done Proof-Theoretically,” (co-authored with Rohan French) *Logic, Rationality, and Interaction: 6th International Workshop, LORI 2017, Sapporo, Japan, September 11-14, 2017, Proceedings*, eds. Alexandru Baltag, Jeremy Seligman and Tomoyuki Yamada, pp. 438–450. Springer: Berlin, Heidelberg. doi:10.1007/978-3-662-55665-8_30

Review of Stewart Shapiro’s *Varieties of Logic*, *Notre Dame Philosophical Reviews*. <http://ndpr.nd.edu/news/58009-varieties-of-logic/>

Review of Leon Horsten’s *The Tarskian Turn*, *Philosophical Review* (2013) 122(1): 144-147; doi:10.1215/00318108-1728795.

“What Is Wrong with the Tarskian Theory of Truth?” *The Logica Yearbook 2010*, Michael Peliš (ed), pp. 269-281, College Publications.

“Philosophical Aspects of Display Logic,” *The Logica Yearbook 2009*, Michael Peliš (ed), pp. 283–296, College Publications.

**Teaching
Experience:**

Lecturer for Classical Chinese Philosophy
Victoria, University of Wellington
Summer 2019
Sole lecturer for intensive summer class.

Lecturer for Meaning, Possibility, and Paradox
University of Melbourne Spring 2019
Lectured weekly as part of two-person teaching team.

Lecturer for Power and Limits of Logic
University of Melbourne Spring 2018
Gave lectures for first weeks of semester.

Lecturer for Meaning, Possibility, and Paradox
University of Melbourne Spring 2018
Gave lectures for first weeks of semester.

Lecturer for Logic: Language and Information
University of Melbourne Fall 2018
Course coordinator and one of the primary lecturers.

Lecturer for Classical Chinese Philosophy
Victoria, University of Wellington
Summer 2017
Sole lecturer for intensive summer class.

Lecturer for Logic: Language and Information
University of Melbourne Fall 2017
Primary lecturer for first half of semester.

Lecturer for Power and Limits of Logic
University of Melbourne Spring 2016
Gave lectures during the semester.

Lecturer for Meaning, Possibility, and Paradox
University of Melbourne Spring 2016
Gave lectures during the semester.

Lecturer for Logic: Language and Information University of Melbourne Fall 2016
Primary lecturer for first half of semester.

Lecturer for Meaning, Possibility, and Paradox University of Melbourne Spring 2015
Gave lectures for first weeks of semester.

Instructor for Introduction to Ethics Auburn Summer 2015
Sole instructor for Introduction to Ethics.

Instructor for Symbolic Logic Auburn Spring 2015
Gave three hour-long lectures per week.

Instructor for Honors Logic Auburn Spring 2015
Gave three hour-long lectures per week.

Instructor for Introduction to Philosophical Problems Pitt Spring 2014
Gave two hour-long lectures per week for an introductory metaphysics course, the topics of which were free will, personal identity, death, and the good life. Also in charge of one writing-intensive discussion section that met twice a week.

Instructor for Modal and Non-Classical Logics Pitt Spring 2014
Gave two 75 minute-long lectures per week for an upper level philosophical logic course.

Instructor for Introduction to Logic Pitt Fall 2013
Gave two hour-long lectures per week for an introductory logic course. Also in charge of six weekly discussion and review sections.

Instructor for Philosophy of Language Pitt Spring 2010
Gave two hour-long lectures per week for an advanced undergraduate philosophy of language class. Wrote essay prompts and graded student papers.

Grader for Advanced Logic Pitt Fall 2009
Graded assignments for upper level undergraduate logic class. Gave one lecture.

TA for Philosophy and Science Pitt Spring 2008
Led three hour-long discussion sections weekly. Responsible for leading discussion, writing essay questions, and grading assignments.

TA for Introduction to Ethics Pitt Fall 2007
Led three hour-long discussion sections weekly. Responsible for leading discussion and grading assignments.

Selected Presentations and Talks: “The Universal Generalization Problem and Informational Screening,” presented at Applied Proof Theory Workshop, University of Melbourne, Zoom, November 2020. <https://vimeo.com/475701235>
“The Universal Generalization Problem and Informational Screening,” presented at National Taiwan University, Taiwan, Zoom, September 2020.†

“The limits of relevance”, presented at Australian Catholic University, Melbourne, Zoom, May 2020.†

“Functionality and Reflexivity: Adventures in Collection Frame Theory”, presented to Melbourne Logic Seminar and Logic Supergroup, Zoom, July 2020.
<https://www.youtube.com/watch?v=RdXnF1A3rUg>

“A note on reduced frames”, presented at the Melbourne Logic Day, Melbourne, November 2019.

“The limits of relevance”, presented at Workshop on Substructural Logics, Argentinean Society of Philosophical Analysis (SADAF), Buenos Aires, Argentina, July 2019.†

“The limits of relevance”, presented at the Australasian Association for Philosophy Conference 2019, University of Wollongong, Australia, July 2019.

“The limits of relevance”, presented at Melbourne Logic Seminar, Melbourne, April 2019.

“On the quasi-proof method”, presented at VIII Workshop of the Buenos Aires Logic Group On Philosophical Logic, Argentinean Society of Philosophical Analysis (SADAF), Buenos Aires, Argentina, August 2019.†

“On the quasi-proof method”, presented at Melbourne Logic Seminar, Melbourne, May 2019.

“A substructural approach to explicit modal logic”, presented at the Australasian Association for Philosophy Conference 2019, University of Wollongong, Australia, July 2019.

“Propaganda, ideology, and inferentialism”, presented at New Zealand Association for Philosophy Conference 2019, University of Auckland, New Zealand, December 2019.

“Propaganda, ideology, and inferentialism”, presented at Massey University, Palmerston North, New Zealand, May 2019.†

“The Universal Generalization Problem and Informational Screening,” presented at University of Sydney, Sydney, Australia, October 2018.†

“The Universal Generalization Problem and Informational Screening,” presented at Monash University, Melbourne, Australia, August 2018.†

“The Universal Generalization Problem and Informational Screening,” presented at the Australasian Association for Philosophy Conference 2018, Wellington, New Zealand, July 2018.

“An Alternative Semantics for Relevant Logic with Identity,” presented at the Melbourne Logic Seminar, Melbourne, August 2018.

“An Alternative Semantics for Relevant Logic with Identity,” presented at the Australasian Association for Logic Conference 2018, Wellington, New Zealand, July 2018.

“Proof Theory: Logical and Philosophical Aspects,” week-long course for NASS-LLI 2018, Carnegie Mellon University, Pennsylvania, June 2018.

“Hyperintensionality, relevance, and justifications,” presented at the Melbourne-Glasgow Formal Philosophy Workshop, Melbourne, June 2018.

“Non-Classical Justification Logic,” presented at the New Zealand Association for Philosophy, Dunedin, New Zealand, December 2017.

“Non-Classical Justification Logic,” presented at the Melbourne-Glasgow For-

mal Philosophy Workshop, Glasgow, Scotland, November 2017.

“Tree Natural Deduction for E,” presented at the Australasian Association for Logic Conference 2017, Adelaide, Australia, July 2017.

“Use in Logic,” presented at Victoria University of Wellington, Wellington, New Zealand, June 2017.†

“Use in Logic,” presented at 3rd Belgrade Conference on Conditionals, Belgrade, Serbia, May 2017.†

“Use in Logic,” presented at UC Davis Logic Seminar, Davis, California, May 2017.†

“Use in Logic,” presented at University of Melbourne, Melbourne, Australia, April 2017.

“Non-triviality done proof-theoretically,” presented at LORI VI, Sapporo, Japan, September 2018.

“Two approaches to revision-theoretic truth,” presented at the Melbourne Logic Seminar, University of Melbourne, Melbourne, Australia, April 2017.

“Introduction to Semantic Paradoxes”, presented at ANU Logic Summer School 2016, ANU, Canberra, Australia, December 2016.

“Introduction to Proof Theory,” co-taught with Agata Ciabattoni, week-long intensive course for ANU Logic Summer School 2016, ANU, Canberra, Australia, December 2016.

“Further Adventures in Natural Deduction,” presented at the Melbourne Logic Seminar, University of Melbourne, Melbourne, Australia, October 2015.

“Adventures in Natural Deduction,” presented at the Melbourne Logic Seminar, University of Melbourne, Melbourne, Australia, September 2015.

“Proof Theory: Logical and Philosophical Aspects,” co-taught with Greg Restall, week-long course for NASSLLI 2016, Rutgers University, New Jersey, July 2016.

“Brandom’s Logical Expressivism and Logical Inferentialism,” presented at the Australasian Association for Philosophy Conference, Monash, Melbourne, July 2016.

“Brandom’s Logical Expressivism and Logical Inferentialism,” presented at the Inferentialism Workshop, Arché, St Andrews, Scotland, November 2015.

“Non-triviality for sequent systems for naive truth,” Conference of the Australasian Association for Logic, Melbourne, Australia July 2016.

“Non-triviality for sequent systems for naive truth,” Otago Logic Seminar, Dunedin, New Zealand March 2016.†

“Non-Classical Approaches to Circular Definitions,” Frontiers of Non-Classicality Conference, Auckland, New Zealand, January 2016.

“Instability, contraction, and truth,” presented at the Melbourne Logic Seminar, University of Melbourne, Melbourne, Australia, December 2015.

“Revision Theory and Non-Classical Approaches to Circular Definitions,” presented at the Melbourne Logic Seminar, University of Melbourne, Melbourne, Australia, September 2015.

“Towards non-classical circular definitions,” presented at Unilog, Special Session on Paradox, Istanbul Turkey, June 2015.

“Towards non-classical circular definitions,” presented at the Munich Center for Mathematical Philosophy, Ludwig-Maximilians-Universität München, Munich, Germany, March 2015.†

“Derivations and derived rules,” presented at the University of Groningen, Groningen, The Netherlands, March 2015.†

“An extension of the revision theory,” presented to the UConn Logic Group, University of Connecticut, Storrs, CT, October 2013.†

“Truth and Conditionals,” presented at the CAPE Logic Workshop, Kyoto University, Kyoto, Japan, August 2012.†

“What Is Wrong with the Tarskian Theory of Truth?” presented at Logica Colloquium, Hejnice, Czech Republic, June 2010.

“What Is Wrong with the Tarskian Theory of Truth?” presented at Arché Foundations of Logical Consequence seminar, University of St Andrews, Scotland, May 2010.

“Philosophical Aspects of Display Logic,” presented at Unilog, Special Session on Substructural Logics, Estoril, Portugal, April 2010

“Philosophical Aspects of Display Logic,” presented at Logica Colloquium, Hejnice, Czech Republic, June 2009.

(† indicates an invited talk.)

Supervision

PhD

Timo Eckhardt (University of Melbourne), co-supervision with Greg Restall 2018-current

Honours

Hugo Walker-Smith (University of Melbourne), 2020

Professional service:

Editor at the *Australasian Journal of Logic*, 10/2020 to present.
<https://ojs.victoria.ac.nz/ajl/index>

Main organizer of the Melbourne Logic Seminar, November 2015 to present. Duties include inviting speakers, organizing and advertising events, and updating the Seminar website. <http://blogs.unimelb.edu.au/logic/logic-seminar/>

Co-organizer and co-founder of the Logic Supergroup. Duties include inviting speakers, organizing events, and updating the group website.
<https://sites.google.com/view/logicsupergroup/the-logic-supergroup>

Co-edited, with Riccardo Bruni, a special issue of the *Journal of Philosophical Logic* to commemorate the 25th anniversary of the publication of Gupta and Belnap’s *Revision Theory of Truth*.

PhilPapers Category Editor for the categories *Revision Theory of Truth* and *Proof Theory*.

Co-organizer, with Greg Restall and Tomasz Kowalski, of the Australasian Association for Logic Conference 2016, held at La Trobe University and the University of Melbourne.

Given professionalization seminars to the Philosophy postgraduates at the University of Melbourne on giving professional presentations (2016, 2017, 2018), navigating the academic job market (2016, 2018), and publishing (2020).

Refereed articles for *Analysis*, *Mind*, *Philosophical Studies*, *Studia Logica*, *Outstanding Contributions in Logic*, *WoLLIC*, *Advances in Modal Logic*, *Philosophy and Phenomenological Research*, *Logic Journal of the IGPL*, *Synthese*, *Logique et Analyse*, *Ergo*, *Philosophical Quarterly*, *Australasian Journal of Logic*, *Journal of Logic and Computation*, *Journal of Logic, Language and Information*, *Canadian Journal of Philosophy*, *Review of Symbolic Logic*, *Journal of Philosophical Logic*, *Notre Dame Journal of Formal Logic*, *Erkenntnis*, *Topoi*, *Journal for the History of Analytical Philosophy*, *Australasian Journal of Philosophy*, and *Logic and Logical Philosophy*.

Refereed manuscript proposals for Routledge.

References:

Anil Gupta
Alan Ross Anderson Distinguished Professor of Philosophy
University of Pittsburgh
agupta@pitt.edu
+1 (412) 624-1814

Greg Restall
Professor of Philosophy
The University of Melbourne
restall@unimelb.edu.au
+61 3 8344 0282

Ed Mares
Professor of Philosophy
Victoria, University of Wellington
edwin.mares@vuw.ac.nz
+64 04 4635234

Jc Beall
The O'Neill Family Chair of Philosophy
University of Notre Dame
jbeall@nd.edu