

Tuomas E. Tahko

CONTACT	School of Arts 43 Woodland Road University of Bristol Bristol BS8 1UU UK	tuomas.tahko@bristol.ac.uk ttahko@gmail.com <i>Web:</i> www.ttahko.net <i>Google Scholar:</i> https://goo.gl/VKkNqh <i>ORCID:</i> 0000-0002-6378-1786 <i>Office:</i> 1.09, 43 Woodland Road
CURRENT APPOINTMENTS	Professor of Metaphysics of Science, University of Bristol Head of School of Arts, University of Bristol	08/2021 – 09/2024 –
SPECIALISATION	Metaphysics and Epistemology, Philosophy of Science, Philosophical Logic	
COMPETENCE	Philosophy of Mind, Aristotle's Metaphysics, Early Modern Philosophy	
EDUCATION AND QUALIFICATIONS	Durham University PhD in Philosophy Date awarded: 25 June 2008 Dissertation: "The Necessity of Metaphysics" Advisor: E.J. Lowe	10/2005 – 06/2008
	University of Helsinki Docent in Theoretical Philosophy Principal Investigator MA (inclusive of BA) in Theoretical Philosophy	12/2013 09/2013 09/2002 – 09/2005
PREVIOUS APPOINTMENTS	Faculty Research Director (Arts), University of Bristol Department of Philosophy, University of Bristol Reader in Metaphysics of Science Department of Philosophy, History and Art Studies, University of Helsinki University Lecturer (with tenure) Academy of Finland Research Fellow Academy of Finland Postdoctoral Researcher Department of Philosophy, Durham University Research Fellow	11/2022 – 07/2024 09/2018 – 07/2021 01/2015 – 08/2018 09/2013 – 08/2018 01/2011 – 08/2013 12/2008 – 12/2010
VISITING APPOINTMENTS	Department of Philosophy, University of Colorado, Boulder Centre for Time, University of Sydney Sponsored by Kristie Miller Department of Philosophy, University of Toronto Sponsored by Jessica Wilson Department of Philosophy, University of Reading Sponsored by David S. Oderberg Department of Philosophy, University of North Carolina at Chapel Hill Sponsored by L.A. Paul Department of Philosophy, New York University Sponsored by Kit Fine eidos Centre in Metaphysics of the University of Geneva Framwellgate School Durham Teaching Fellow	5 – 6/2022 4 – 7/2017 1 – 3/2017 10 – 12/2014 01 – 06/2012 03 – 06/2011 11 – 12/2009 05/2007 – 05/2008

AWARDS AND
GRANTS

- European Research Council Consolidator Grant** (1 995 304 EUR) 09/2018 – 08/2023
MetaScience: The Metaphysical Unity of Science
Postdocs Alex Franklin, Toby Friend, Sam Kimpton-Nye, Will Morgan, Vanessa Seifert; PhD student Francesca Bellazzi
- Academy of Finland Research Project** (528 489 EUR) 09/2014 – 08/2018
The Epistemology of Metaphysics: From Rationalism to Nominalism
Postdocs Markku Keinänen and Donnchadh O’Conaill; PhD Sanna Mattila
- Academy of Finland Senior Research Fellowship** (425 005 EUR) 09/2013 – 08/2018
Essential Knowledge: The Metaphysical Basis of Scientific Realism
- Academy of Finland Postdoctoral Research Fellowship** (246 240 EUR) 01/2011 – 08/2013
A Study of the Foundations of Metaphysics: Apriority, Modality, and Essence
- Alfred Kordelin Foundation Postdoctoral Research Grant** (18 000 EUR) 2008
- Academy of Finland “Research Abroad” Grant** (30 000 EUR) 2008
- The Finnish Cultural Foundation PhD Grant** (16 000 EUR) 2007
- County Durham Economic Partnership and the Ogden Trust Teaching Award** (£13 800) 2007
- Helsingin Sanomain 100-year Foundation PhD Grant** (19 000 EUR) 2005

PUBLICATIONS

Monographs

1. 2021. *Unity of Science*, Elements in Philosophy of Science (Cambridge University Press).
2. 2015. *An Introduction to Metametaphysics*, Cambridge Introductions to Philosophy (Cambridge University Press).
-Korean edition published in 2020 by Seogwang Publishing; translated by Junho Park.

Edited Volumes

1. 2024. *Metaphysics: East and West* (with Michael Clark, Li Kang, and Kris McDaniel), Special Issue of *The Asian Journal of Philosophy*.
2. 2021. *New Frontiers in Ground, Essence, and Modality* (with Donnchadh O’Conaill), Special Issue of *Synthese*, Vol. 198, supplement issue 6.
3. 2016. *Possibility* (“Mahdollisuus”, in Finnish) (with Ilkka Niiniluoto and Teemu Toppinen), (Helsinki: Philosophical Society of Finland).
4. 2014. *Aristotelian Metaphysics: Essence and Ground* (with Riin Sirkel), Special Issue of *Studia Philosophica Estonica*, Vol. 7.2.
5. 2012. *Contemporary Aristotelian Metaphysics* (Cambridge University Press).
-Japanese edition published in 2015 by Shunjusha Press.

Research Articles

1. 2025. “Quantum Holism and Essential Dispositions” (with Christina Conroy and Donnchadh O’Conaill), in Krause, D. and Becker Arenhart, J. R. (Eds.), *Individuals and Non-Individuals in Quantum Theory*, (Synthese Library, vol 525), pp. 167–184. doi:10.1007/978-3-032-01408-5_10.
2. 2025. “Contemporary Reflections on Substantial Kind Change in Avicenna”, *Theoria*, early view. doi:10.1111/theo.70010.
3. 2025. “Unification Principles for Biochemical Kinds” (with Francesca Bellazzi), in García-Encinas, M.J. and Martínez-Manrique, F. (Eds.), *Special Objects: Social, Fictional, Modal, and Non-Existent* (Synthese Library, vol 496), pp. 13–30. doi:10.1007/978-3-031-82221-6_2.
4. 2024. “Laws of Metaphysics for Essentialists”, *Argumenta* 19: 71–88. doi:10.14275/2465-2334/20240.tah.
5. 2023. “The Role of A Priori Belief in the Design and Analysis of Fault-Tolerant Distributed Systems” (with Giorgio Cignarale, Ulrich Schmid, and Roman Kuznets), *Minds and Machines* 33 (2): 293-319. doi:10.1007/s11023-023-09631-3.
6. 2023. “The Modal Basis of Scientific Modelling”, *Synthese* 201, 75. doi:10.1007/s11229-023-04063-z.

7. 2023. “Possibility Precedes Actuality”, *Erkenntnis* 88 (8): 3583–3603. doi:10.1007/s10670-022-00518-w.
8. 2022. “Natural Kinds, Mind-Independence, and Unification Principles”, *Synthese* 200, 144. doi:10.1007/s11229-022-03661-7.
9. 2021. “A Survey of Logical Realism”, *Synthese* 198: 4775–4790. doi:10.1007/s11229-019-02369-5.
10. 2021. “Bohmian Holism”, in Linnell, P. and Vadén, T. (Eds.), *Unfolding the Big Picture: Essays in Honour of Paavo Pylkkänen* (Helsinki: Philosophical Studies from the University of Helsinki 50), pp. 7–18.
11. 2021. “New Frontiers in Ground, Essence, and Modality: Introduction” (with Donnchadh O’Conaill), *Synthese* 198: 1219–1230. doi:10.1007/s11229-018-02067-8.
12. 2020. “Where Do You Get Your Protein? Or: Biochemical Realization”, *The British Journal for the Philosophy of Science* 71 (3): 799–825. doi:10.1093/bjps/axy044. Editor’s Choice.
13. 2019. “Bundle Theory with Kinds” (with Markku Keinänen), *The Philosophical Quarterly* 69 (277): 838–857. doi:10.1093/pq/pqz021.
14. 2018. “The Epistemology of Essence”, in Carruth, A., Gibb, S.C., and Heil, J. (Eds.), *Ontology, Modality, Mind: Themes from the Metaphysics of E. J. Lowe* (Oxford University Press), pp. 93–110.
15. 2018. “Fundamentality and Ontological Minimality”, in Bliss, R. and Priest, G. (Eds.), *Reality and its Structure: Essays in Fundamentality* (Oxford University Press), pp. 237–253.
16. 2017. “Disentangling Nature’s Joints”, in Simpson, W., Koons, R., and Teh, N. (Eds.), *Neo-Aristotelian Perspectives on Contemporary Science* (Routledge), pp. 147–166.
17. 2017. “Moderately Naturalistic Metaphysics” (with Matteo Morganti), *Synthese* 194: 2557–2580. doi:10.1007/s11229-016-1068-2.
18. 2017. “Empirically-Informed Modal Rationalism”, in Fischer, R.W. and Leon, F. (Eds.), *Modal Epistemology After Rationalism*, Synthese Library (Dordrecht: Springer), pp. 29–45.
19. 2016. “Empirical Elements in Modal Epistemology” (in Finnish), in Niiniluoto, I., Tahko, T.E. and Toppinen, T. (Eds.), *Mahdollisuus* (Helsinki: Philosophical Society of Finland), pp. 153–158.
20. 2016. “Minimal Truthmakers” (with Donnchadh O’Conaill), *Pacific Philosophical Quarterly* 97 (2): 228–244. doi:10.1111/papq.12064.
21. 2016. “Armstrong on Truthmaking and Realism”, in Calemi, F.F. (Ed.) *Metaphysics and Scientific Realism: Essays in Honour of David Malet Armstrong*, EIDE Foundations of Ontology series (Berlin: De Gruyter), pp. 207–218.
22. 2015. “The Modal Status of Laws: In Defence of a Hybrid View”, *The Philosophical Quarterly* 65 (260): 509–528. doi:10.1093/pq/pqv006.
23. 2015. “Natural Kind Essentialism Revisited”, *Mind* 124 (495): 795–822. doi:10.1093/mind/fzv027.
24. 2014. “The Metaphysical Interpretation of Logical Truth”, in Rush, P. (Ed.), *The Metaphysics of Logic: Logical Realism, Logical Anti-Realism and All Things In Between* (Cambridge University Press), pp. 233–248.
25. 2014. “Boring Infinite Descent”, *Metaphilosophy* 45 (2): 257–269. doi:10.1111/meta.12084.
26. 2013. “Truth-Grounding and Transitivity”, *Thought* 2 (4): 332–340. doi:10.1002/tht3.94.
27. 2013. “Soames’s Deflationism About Modality”, *Erkenntnis* 78 (6): 1367–1379. doi:10.1007/s10670-012-9428-x.
28. 2013. “Metaphysics as the First Philosophy”, in Feser, E. (Ed.), *Aristotle on Method and Metaphysics, Philosophers in Depth* series (New York: Palgrave Macmillan), pp. 49–67.
29. 2012. “Boundaries in Reality”, *Ratio* 25 (4): 405–424. Reprinted in Oderberg, David S. (Ed.), *Classifying Reality* (Wiley-Blackwell, 2013), pp. 41–60. doi:10.1111/j.1467-9329.2012.00554.x.
30. 2012. “Counterfactuals and Modal Epistemology”, *Grazer Philosophische Studien* 86: 93–115. doi:10.1163/9789401209182_007.
31. 2012. “On the Common Sense Argument for Monism” (with Donnchadh O’Conaill), in Goff, P. (Ed.), *Spinoza on Monism, Philosophers in Depth* series (New York: Palgrave Macmillan), pp. 149–166.

32. 2012. “In Defence of Aristotelian Metaphysics”, in Tahko, T.E. (Ed.), *Contemporary Aristotelian Metaphysics* (Cambridge University Press), pp. 26–43.
33. 2011. “A Priori and A Posteriori: A Bootstrapping Relationship”, *Metaphysica* 11 (2): 151–164. doi:10.1007/s12133-011-0083-5.
34. 2010. “Reefer Madness: Cannabis, the Individual, and Public Policy”, in Jacquette, D. (Ed.), *Cannabis: What Were We Just Talking About?*, in the *Philosophy for Everyone* series (Wiley-Blackwell), pp. 149–161.
35. 2009. “On the Modal Content of A Posteriori Necessities”, *Theoria: A Swedish Journal of Philosophy* 75 (2): 344–357. doi:10.1111/j.1755-2567.2009.01048.x.
36. 2009. “The Law of Non-Contradiction as a Metaphysical Principle”, *The Australasian Journal of Logic* 7: 32–47. doi.org/10.26686/ajl.v7i0.1806.
37. 2009. “Against the Vagueness Argument”, *Philosophia* 37 (2): 335–340. doi:10.1007/s11406-008-9172-2.
38. 2008. “A New Definition of A Priori Knowledge: In Search of a Modal Basis”, *Metaphysica* 9 (2): 57–68. doi:10.1007/s12133-007-0022-7.
39. 2008. “The Metaphysical Status of Logic”, in Peliš, M. (Ed.), *The Logica Yearbook 2007* (Prague: Filosofia), pp. 225–235.
40. 2008. “The Aristotelian Method and Aristotelian Metaphysics”, in Hanna, P. (Ed.), *An Anthology of Philosophical Studies* (Athens: ATINER), pp. 53–63.

Handbook Entries and Encyclopedia Articles

1. 2024. “Natural Kind Essentialism”, in Raven, M. and Koslicki, K. (Eds.), *Routledge Handbook of Essence in Philosophy* (Routledge), pp. 156–168. doi:10.4324/9781003008750-13.
2. 2024. “Laws of Nature”, in Fisher, A. and Maurin, A-S. (Eds.), *Routledge Handbook of Properties* (Routledge), pp. 337–346. doi:10.4324/9781003246077-38.
3. 2020. “A Priori or A Posteriori?”, in Bliss, R. and Miller, J. (Eds.), *Routledge Handbook of Metametaphysics* (Routledge), pp. 353–363.
4. 2020. “Structure”, in Raven, M. (Ed.), *Routledge Handbook of Metaphysical Grounding* (Routledge), pp. 387–395.
5. 2018. “Fundamentality”, *Stanford Encyclopedia of Philosophy*.
-Substantive revision in 2023.
6. 2018. “Meta-metaphysics”, *Routledge Encyclopedia of Philosophy*.
7. 2015. “Ontological Dependence” (with E.J. Lowe), *Stanford Encyclopedia of Philosophy*.
-Substantive revisions in 2020, 2025

Commentaries, Book Reviews, and Symposia

1. 2016. Review of *Meta-Metaphysics: On Metaphysical Equivalence, Primitiveness, and Theory Choice* (Springer, Synthese Library, 2016). By Jiri Benovsky. *Notre Dame Philosophical Reviews*. Available online at <https://ndpr.nd.edu/news/68500-meta-metaphysics-on-metaphysical-equivalence-primitiveness-and-theory-choice/>.
2. 2016. Precis of *An Introduction to Metametaphysics* (in Finnish), *Ajatus* 73: 217–223, book symposium on *An Introduction to Metametaphysics*.
3. 2016. “The Metametaphysics of Categories: Replies to Hakkarainen and Keinänen” (in Finnish), *Ajatus* 73: 269–278, book symposium on *An Introduction to Metametaphysics*.
4. 2013. Review of *The Universe As We Find It* (Oxford University Press, 2012). By John Heil. *Mind* 122 (488): 1095–1098. doi:10.1093/mind/fzu004
5. 2013. Review of *More Kinds of Being: A Further Study of Individuation, Identity, and the Logic of Sortal Terms* (Wiley-Blackwell, 2009). By E.J. Lowe. *Mind* 122 (485): 302–305. doi:10.1093/mind/fzt020
6. 2013. Review of *Tropes: Properties, Objects and Mental Causation* (Oxford University Press, 2011). By Douglas Ehring. *The Philosophical Quarterly* 63 (251): 379–382. doi:10.1111/1467-9213.2005
7. 2011. Commentary on *The Structure of Objects*. By Kathrin Koslicki. For special issue on Composition, Counterfactuals and Causation, *Humana.Mente* 19: 197–204.

Popular Articles

1. 2023. “Reality Has No Ultimate Building Blocks: There May Be No Fundamental Layer of Reality”. *IAI News*, available online at iai.tv/articles/reality-has-no-ultimate-building-blocks-tuomas-tahko-auid-2465.
2. 2016. “The Scientific Inquisition”, *The Philosophers’ Magazine*, 74, pp. 86–89.
3. 2016. “On the Relationship between Science and Metaphysics” (in Finnish), *Areiopagi*, available online at www.areiopagi.fi/2016/05/tieteen-metafysiikan-suhteesta/.
4. 2014. “On the Status of Analytic Metaphysics” (in Finnish), *näin & näin*, 1/2014, pp. 76–78.

PROFESSIONAL
APPEARANCES

Over 130 invited talks in more than 30 countries

Keynote Appearances

1. “AlphaFold and Dependency Modelling: From Chemistry to Biology”
28th Conference of the International Society for the Philosophy of Chemistry, Antwerp, 2025
2. “The Modal Basis of Moderately Naturalistic Metaphysics”
The AIMS of Metaphysics, Bristol, 2024
3. “The Tracking View of Mathematical Explanation”
Grounding and Metaphysical Explanation Workshop, Southampton, 2023
4. “The Epistemology of Essential Dependence”
Dynamis Conference, Tampere, 2023
5. “Making Reductionism True” (Presidential Address)
7th Annual Society for the Metaphysics of Science Conference, Bristol, 2022
6. “Possibility Precedes Actuality”
Graduate Conference on Problems Facing Modality, Vienna, 2020
7. “Natural Kinds and Their Properties”
Ancient Philosophy and the Analytical and Transcendental Traditions Colloquium, Santiago, 2019
8. “Special Science Laws and Higher-Level Kinds” (Metaphysics Keynote)
XIII Italian Society for Analytic Philosophy (SIFA) Conference, Novara, 2018
9. “Special Science Laws and Higher-Level Kinds”
Third Belgrade Graduate Conference in Philosophy, University of Belgrade, 2018
10. “Special Science Laws and Higher-Level Kinds”
Grounding and Reduction, Maison de la Recherche, Paris-Sorbonne, 2018
11. “Logical Realisms”
3rd Filomena Workshop, Universidade Federal do Rio Grande do Norte, Natal, 2017
12. “The Modal Status of Laws: In Defence of a Hybrid View”
Modal Metaphysics: Issues on the (Im)Possible II, Bratislava, 2015

Public Appearances

1. Meta-Metaphysics, Fundamentality, and the Building Blocks of Reality
Interview for The Dissenter, Online 08/2024
2. Natural Kinds
Podcast discussion for Thoughts: Philosophy Untangled, Online 03/2024
3. Natural Kinds and Unity of Science?
Discussion with Muhammad Ali Khalidi for CUP’s YouTube channel, Online 04/2022
4. Are the Sciences Unified?
Interview for the Digital Gnosis YouTube series, Online 02/2022
5. Panel Discussion: Does Metaphysics Have Anything to Say After Physics?
The Philosophical Society of Finland, Helsinki 04/2018
6. Panel Discussion on the value and limits of science
The Science Forum, Oulu 09/2017
7. Comments on Mikael Stenmark and Scientism
Areiopagi Seminar on Scientism, University of Helsinki 10/2016

8. What is Metaphysical Inquiry? (Finnish) 09/2016
A Night of Philosophy, Kiasma, Helsinki
9. 3:AM Magazine Interview by Richard Marshall, “Necessary Metaphysics” 01/2016
<https://316am.site123.me/articles/necessary-metaphysics?c=end-times-archive>
10. Semi-finalist in the Helsinki Challenge Science Contest 2014 – 15
Team: *Viewfinder*
11. Natural Kinds: Lines in the Sand or the Building Blocks of Reality? (Finnish) 07/2013
Philosophy in the Park, Ikaalinen, Finland.
12. PhilosophyTV: “The Possibility of Metaphysics”, with Thomas Hofweber 05/2012

TEACHING

Qualifications

- | | |
|---|------|
| Teaching Evaluation for Docentship at Helsinki: Excellent (highest grade) | 2013 |
| Postgraduate Teaching Fellowship Scheme (Durham) | 2007 |
| Postgraduate Teaching Certificate (Durham) | 2006 |

Graduate

- | | |
|---|------------|
| Epistemology and Metaphysics MA unit (Bristol) | 2023 |
| Master’s Thesis Seminar (Helsinki) | 2015, 2016 |
| Essence, Modality, Reality (Helsinki) | 2013 |
| Metametaphysics (Helsinki) | 2012 |
| Varieties of Modality, Problèmes de Métaphysique seminar (Geneva) | 2009 |

Undergraduate

- | | |
|--|------------------------|
| The Nature of Reality (Bristol) | 2024 |
| Knowledge and Reality (Durham, Bristol) | 2007, 2008, 2009, 2021 |
| Philosophy of Mind (Bristol) | 2019, 2020 |
| Metaphysics I (Helsinki) | 2018 |
| Essentialism: Metaphysics and Epistemology (with Sanna Mattila) (Helsinki) | 2017 |
| Introduction to Metametaphysics (Helsinki) | 2016 |
| Metaphilosophy (Helsinki) | 2015 |
| Philosophical Methodology (with Teemu Toppinen) (Helsinki) | 2014 |
| Holes and Spacetime Regions (with Ben Caplan) (Helsinki) | 2013 |
| Introduction to Logic (Helsinki) | 2013 |
| Philosophical Logic (Durham) | 2008 |
| Philosophy of Mind (Durham) | 2007, 2008 |

High School

- | | |
|---|------|
| Critical Thinking (Framwellgate School Durham) | 2007 |
| Introduction to Philosophy (Framwellgate School Durham) | 2008 |

SUPERVISION

Postdoctoral

- | | |
|--------------------------------|-----------|
| William Morgan (Bristol) | 2022 – 23 |
| Samuel Kimpton-Nye (Bristol) | 2020 – 23 |
| Toby Friend (Bristol) | 2019 – 23 |
| Vanessa Seifert (Bristol) | 2019 – 21 |
| Alexander Franklin (Bristol) | 2019 |
| Donnchadh O’Conaill (Helsinki) | 2015 – 17 |
| Markku Keinänen (Helsinki) | 2014 – 16 |

Postgraduate

- | | |
|--|-----------|
| Michael Huber, PhD (Bristol, secondary) | 2024 – |
| James Ross, PhD (Southampton, secondary) | 2023 – 25 |
| Shinichi Inada, MA (Bristol) | 2023 |
| Sami Tayub, PhD (Bristol) | 2022 – |
| Jamie Gilchrist, PhD (Bristol) | 2022 – |
| Xianrui Liu, PhD (Bristol) | 2021 – 25 |
| Piero Luis Orlando Suárez Caro, PhD (Bristol) | 2021 – 25 |
| Giacomo Zanotti, PhD (Bristol, visiting student) | 2020 |
| Milenko Lasnibat, PhD (Bristol) | 2019 – 24 |
| Jack Blythe, PhD (Bristol) | 2018 – 24 |

Macarena Vidal, PhD (Bristol, secondary)	2019 – 23
Francesca Bellazzi, PhD (Bristol)	2019 – 23
Margarida Hermida, PhD (Bristol, secondary)	2019 – 23
Francesco Antonio Zaccarini, MA (Bologna, external)	2018 – 19
Teemu Siipola, MA (Helsinki)	2016 – 18
Ilona Usvapelto, MA (Helsinki)	2016 – 18
Hannu Nissinen, MA (Helsinki)	2016 – 17
Mikko Komulainen, MA (Helsinki)	2016 – 17
Sanna Mattila, PhD (Helsinki)	2015 – 25
Antti Tiainen, MA (Helsinki)	2014 – 15

SERVICE

Positions of Trust and Administrative Duties

AI Leadership Group, Bristol	2025 –
Professional Services Transformation Programme: R&I Project Board, Bristol	2025 –
Academic Representative in the Travel Process Working Group, Bristol	2024
Member of the REF Data and Systems Steering Group, Bristol	2024
Chair of the AHRC Impact Accelerator Account, Bristol	2023 – 24
Member of the REF Programme Board, Bristol	2023 – 24
Member of Research Staff Working Party, Bristol	2023 – 24
Member of Professional Development task and finish group, Bristol	2023 – 24
Member of Bristol Hub for Gambling Harms Research Governance Board, Bristol	2023 – 24
Member of Hong Kong History Centre Management Board, Bristol	2023 – 24
Member of the Elizabeth Blackwell Institute's Steering Group, Bristol	2022 – 24
Member of Research Culture Committee, Bristol	2022 – 24
Chair of the Faculty of Arts Research Committee, Bristol	2022 – 24
Member of the University Research Committee, Bristol	2022 – 24
Member of Faculty Board (Arts and then Arts, Law, and Social Sciences), Bristol	2022 –
Faculty Research Director (Arts), Bristol	2022 – 24
Head of Philosophy Department, Bristol	2022 – 23
Elected Member of Senate, Bristol	2021 – 24
SWW DTP Programme Delivery Board Member and Academic Lead for Bristol (job share)	2020 – 22
Postgraduate Research Director, School of Arts, Bristol	2020 – 21
Postgraduate Research Director, Department of Philosophy, Bristol	2019 – 21
Director of the Doctoral Programme for Philosophy, Arts and Society, Helsinki	2018
Philosophy Bachelor's Program Steering Group Member, Helsinki	2017 – 18
Department of Philosophy, History, Culture and Art Studies Council Member, Helsinki	2014 – 17
Philosophy Research Seminar Organiser, Helsinki	2013 – 16

Editor

Cambridge University Press, <i>Elements in Metaphysics</i> series	2020 – 25
PhilPapers.org (<i>Apriority and Necessity</i>)	2015 – 18
PhilPapers.org (<i>Metaphysical Necessity</i>)	2014 – 18
PhilPapers.org (<i>Scientific Essentialism</i>)	2014 – 18
PhilPapers.org (<i>Modality and Essentialism and De Re Modality</i>)	2011 – 18

Editorial Boards

The Journal of the Canadian Metaphysics Collaborative, <i>Metaphysics</i>	2017 –
Member of Editorial Panel for <i>Thought: A Journal of Philosophy</i>	2016 –
The Journal of the Philosophical Society of Finland, <i>Ajatus</i>	2016 – 20
Bloomsbury, <i>Critical Introductions to Contemporary Metaphysics</i> series	2012 – 18

Conference Organisation

<i>MetaScience Final Conference</i>	2023
A MetaScience Project event, Bristol	
<i>7th Society for the Metaphysics of Science Conference</i>	2022
Chair of Local Organising Committee, University of Bristol	
<i>Realisation and Composition across the Sciences</i>	2021
A MetaScience Project event, online	

<i>FraMEPhys-MetaScience Workshop</i> A MetaScience Project event, online	2020
<i>Methodological Issues in the Metaphysics of Science</i> A MetaScience Project event, online	2020
<i>The British Society for the Philosophy of Science Annual Conference</i> Program Committee Member, Kent University	2020
<i>FraMEPhys-MetaScience Workshop</i> , Pitt Rivers Museum of Natural History, Oxford A MetaScience Project event	2019
<i>The British Society for the Philosophy of Science Annual Conference</i> Program Committee Member, Durham University	2019
<i>MetaScience Kick-off Workshop</i> A MetaScience Project event, Bristol	2019
<i>Epistemology of Metaphysics Workshops (EMW 1-4)</i> University of Helsinki	2015 – 18
<i>2nd Society for the Metaphysics of Science Conference</i> Chair of Program Committee, University of Geneva	2016
<i>Ground, Essence, and Modality (GEM)</i> University of Helsinki	2016
<i>Philosophical Society of Finland Colloquium on “Possibility”</i> University of Helsinki (with Niiniluoto and Toppinen)	2016
<i>Metaphysics of Science Summer School (MoSSS) and Workshop</i> University of Helsinki	2015
<i>Dynamis Conference on The Metaphysics of Properties</i> University of Helsinki (with Markku Keinänen)	2015
<i>Toward a Science of Consciousness</i> University of Helsinki, Co-Chair of Program Committee and Local Organising Committee	2015
<i>Fundamentality and Metaphysical Infinitism</i> University of Helsinki	2014
<i>Aristotelian Themes in Dependence, Modality, and Essence</i> University of Helsinki (with Mika Perälä)	2013

Professional Organisations

President of <i>The Society for the Metaphysics of Science</i>	2021 – 22
President-elect of <i>The Society for the Metaphysics of Science</i>	2019 – 21
Member of <i>The British Society for the Philosophy of Science</i>	2019 –
Council Member of <i>The Society for the Metaphysics of Science</i>	2016 – 19
Member of <i>The Nordic Network for Metaphysics</i>	2015 –
Co-Founder and Vice President of <i>The Finnish Society for Scientific Metaphysics</i>	2014 –
Member of <i>European Philosophy of Science Association</i>	2013 –
Founding Member of <i>Dynamis: The Finnish Network for Metaphysics</i>	2012 –
Member of <i>American Philosophical Association</i>	2012 –
Member of <i>Philosophical Society of Finland</i>	2011 –

Reviewing: Journals

Acta Philosophica Fennica, Ajatus, American Philosophical Quarterly, Analysis, Asian Journal of Philosophy, Australasian Journal of Philosophy, British Journal for the History of Philosophy, British Journal for the Philosophy of Science, Canadian Journal of Philosophy, dialectica, Dialogue, Ergo, Erkenntnis, European Journal for Philosophy of Science, Inquiry, International Studies in the Philosophy of Science, Journal of the American Philosophical Association, Journal of Consciousness Studies, Journal of Philosophical Research, Journal of Philosophy, Journal of the Philosophy of History, Metaphysics, Mind, Noûs, Philosophers’ Imprint, Philosophia, Philosophical Quarterly, Philosophical Review, Philosophical Studies, Philosophy, Philosophy and Phenomenological Research, Philosophy of Science, SATS – Northern European Journal of Philosophy, Studia Logica, Studia Philosophica Eston-

Reviewing: Book Proposals and Manuscripts

Cambridge University Press, Oxford University Press, Routledge, Bloomsbury Publishing

Examiner

Giorgio Cignarale, PhD (Computer Science), Technische Universität Wien Thesis: “On A priori Belief Updates in the Epistemic Analysis of Distributed Systems”	2025
Maria Conti Lorenzo, PhD, King’s College London Thesis: “Demystifying Emergence: A New Exploration Through Scientific Case Studies”	2024
David Cobb, PhD, University of Bristol Thesis: “Empiricism in the Philosophy of Science”	2022
Nemo D’Qrill, PhD, University of Bristol Thesis: “Higher-Order Evidence, Reliability, and Peer Disagreement”	2022
Savvas Ioannou, PhD, University of St Andrews Thesis: “Multi-Descriptive Physicalism, Level(s) of Being, and the Mind-Body Problem”	2021
Micheál Vincent Lacey, PhD, Lingnan University Thesis: “Neo-Quinean and Neo-Aristotelian Metaontology”	2020
Anna Leendertz-Ford, PhD, University of Bristol Thesis: “Anatomy of Seventeenth-Century Alchemy and Chemistry”	2020
Jack Casey, PhD, University of Manchester Thesis: “Grounding and the Laws of Nature”	2019
Richardo Pulido, MA, University of Birmingham Thesis: “On What Nomic Modality Can Be”	2018
Ylwa Sjölin Wirling, PhD (Final Seminar Opponent), University of Gothenburg Thesis: “Integrating Modal Empiricism”	2018
Eve Kitsik, PhD (Pre-Examiner and Opponent), University of Tartu Thesis: “Revisionary Ontology: Improving Concepts to Improve Beliefs”	2018
Bin Liu, PhD, University of Sydney Thesis: “Conventionalism and Necessity”	2017

Other Reviewing Work

The Ministry of Education, Science, Research and Sport of the Slovak Republic	2022, 2025
External Expert for the Research Executive Agency (H2020), Brussels	2016 –
External Expert, position of Senior Lecturer in Theoretical Philosophy, University of Gothenburg	2024
Tenure Evaluation, Boston University	2023
Romanian Ministry of Research, Innovation and Digitalization (MCID)	2023
AHRC Peer Review College (Academic, Strategic, International)	2020 – 24
Promotion Evaluation, Durham University	2022
National Science Center, Poland (NCN)	2022, 2023
Swiss National Science Foundation (SNSF)	2022
Austrian Science Fund (FWF)	2022
Tenure Evaluation, University of Chinese Academy of Sciences	2021, 2022
British Federation of Women Graduates	2021
John Templeton Foundation	2021
Tenure Evaluation, Lehigh University	2020
Israel Science Foundation (ISF)	2020
Social Sciences and Humanities Research Council of Canada (SSHRC)	2017, 2018
The Netherlands Organisation for Scientific Research (NWO, the Dutch Research Council)	2017
The Estonian Research Council (ETAg) Mobilitas Plus Grants	2016, 2017
Deutsche Forschungsgemeinschaft (German Research Foundation, DFG)	2016
Chair of the Philosophy Panel for the Undergraduate Awards	2016
Czech Academy of Sciences	2016, 2024
Reviewing the Philosophy Curriculum of the International Baccalaureate	2015
Slovak Academy of Sciences SASPRO / FP7-Marie Curie Actions-COFUND	2014, 2015