Curriculum Vitae
Harald A. Wiltsche

Department of Culture and Society
Division for Philosophy and Applied Ethics
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Research Areas

Philosophy of Science (models, representation, mathematization), Philosophy of Physics (foundations of quantum mechanics; history and philosophy of interpretations of QM), Phenomenology of Science and Technology (pioneering work on phenomenological approaches to physics, measurement, and interdisciplinarity)

Cross-Cutting Themes

Bridging analytic and continental traditions in philosophy of science; methodological pluralism and qualitative methods; science–society interfaces (medicine/health, AI, data)

Academic Positions

2026	Visiting Professor, Department for Philosophy, Stanford University, USA
2020-2023	Recurring Visiting Scholar, Institute for Advanced Study, Princeton, USA
2019-	Full Professor, Division for Philosophy and Applied Ethics, Linköping University, Sweden
2018-2019	Assistant Professor; Department for Philosophy, University of Graz, Austria
2017	Fulbright Visiting Scholar; Department of Philosophy, Stanford University, USA
2013-2017	Assistant Professor; Department of Philosophy, University of Graz, Austria
2010-2013	Postdoctoral Researcher; Department of Philosophy, University of Toronto, Canada
2008-2010	Post-Doctoral Researcher, Department of Philosophy, University of Graz, Austria

Academic Leadership and Service

2025-	Head of Division, Division for Philosophy and Applied Ethics, Linköping University
2021-	Director of Research, Division for Philosophy and Applied Ethics, Linköping University
2022-	Founding Member, Interdisciplinary Phenomenology Hub
2019-	Member, Advisory Board, Society for Phenomenology and Philosophy of Science
2013-2020	General Secretary, Austrian Society for Phenomenology

Academic Education

2008	Doctorate in Philosophy (with distinction); University of Graz, Austria
2002	MA in Philosophy (with distinction); University of Graz, Austria

Scholarships and Grants

Principal Investigator/Sole Recipient

2024 Sabbatical Grant, Linköping University (SEK 700,000)

2022 Sabbatical Grant, STINT 2022 (SEK 350,000)

2018-2023 "Intentionality and Symbolic Construction. The Phenomenological Background of Weyl's Philosophy of Physics"; funded by the Austrian Science Fund (48 months, approx. EUR 340,000) – Postdoctoral Researcher Philipp Berghofer

2016 Fulbright Research Grant, Fulbright Commission (EUR 10,000)

2011 Erwin Schrödinger Postdoctoral Scholarship, Austrian Science Fund (EUR 100,000, 24 months)

2002 Research Scholarship, Faculty of Humanities, University of Graz (EUR 25,000, 24 months)

Collaborative Grants (Co-applicant)

2022 "What is Metrology if Quantum Measurements Participate in Making Reality?", John Templeton Foundation (USD 2,500,000 USD, PIs Chris Fuchs & Jacques Pienaar)

2021 "Biomedicine, Clinical Knowledge, and the Humanities in Collaboration: A Novel Epistemology for Radically Interdisciplinary Health Research and Policy-Work on Post-Covid-19 Syndrome", Swedish Research Council (SEK 30,000,000, PI Kristin Zeiler)

2005 "A Phenomenologically Based System of Science", Austrian Science Fund (EUR 200,000, 36 months, PI: Sonja Rinofner-Kreidl)

Conference and Mobility Grants

2025 Erasmus+ International Credit Mobility Grant (EUR 20,000, with external partners at Washington State University, USA)

2024 Conference "New Approaches to the Foundations of Quantum Mechanics", Riksbankens Jubileumsfond (SEK 200,000)

2023 Erasmus+ International Credit Mobility Grant (EUR 25,000, with Philip Goyal)

2023 Conference "Philosophy and Empirical Methods", Riksbankens Jubileumsfond (SEK 150,000)

2021 Nordic Network for Philosophy of Physics, NOS-HS Explanatory Workshop Grants (with Karen Crowther, Oystein Linnebo, Richard Dawid and Samuel Schindler)

2019 Conference "Phenomenological Approaches to Physics: Phenomenology and QBism, Compared and Contrasted"; Riksbankens Jubileumsfond (SEK 100,000)

Organized Conferences, Workshops, and Panels

International Conferences

2022 "Phenomenological Approaches to Physics: QBism and Phenomenology, compared and contrasted"; Linköping University, Sweden (co-organized with Philipp Berghofer; Keynotes: Thomas Ryckman, Michel Bitbol, Chris Fuchs, Rüdiger Schack, Robert Crease, Steven French)

2018 "Phenomenological Approaches to Physics", University of Graz, Austria (co-organized with Philipp Berghofer; Keynotes: Steven French, Thomas Ryckman, Michel Bitbol, Hans-Jörg Rheinberger

2014 "37th International Wittgenstein Symposium: Analytical and Continental Philosophy—Methods and Perspectives", Kirchberg am Wechsel, Austria (co-organized with Sonja Rinofner-Kreidl, keynotes: Charles Siewert, Alva Noë, Robert Hanna, Dan Zahavi, James Robert Brown, Steven Fuller, Martin Kusch, Walter Hopp, Marcia Baron, Dermot Moran, Michel Bitbol, Jan Slaby, Sabine Döring, Joachim Schulte, Peter Hacker

2013 44th International Meeting of the Husserl Circle, University of Graz, Austria (co-organized with Sonja Rinofner-Kreidl)

Workshops

2024 "New Approaches to Quantum Mechanics", Vadstena, Sweden (co-organized with Philip Goyal and Daniele Pizzocaro; invited speakers: Gemma de les Coves, Gregg Jaeger, Federico Laudisa, Paavo Pylkkänen)

2023 "The Role of Qualitative Methods in Philosophy", Vadstena, Sweden (co-ogranized with Kristin Zeiler, Anthony Fernandez and Helene Scott-Fordsman; invited speakers: Lanei Rodemeyer, Lisa Guenther, Nora Hangel)

2023 "Philosophy of Experiment", Stockholm University, Sweden (co-organized with Richard Dawid; invited speakers: Florian Boge, Jamee Elder, Giora Hon, Milena Ivanova, Slobodan Perovic, Kent Staley)

2023 "A Phenomenological Approach to Quantum Mechanics. Cutting the Chain of Correlations", Linköping University, Sweden (co-organized with Philipp Berghofer; invited speakers: Steven French, Thomas Ryckman, Elise Crull, David Wallace, Federico Laudisa, Jacques Pienaar, Philip Goyal, Arezoo Islami)

2022 Inaugural Workshop of the Division for Philosophy and Applied Ethics at Linköping University (co-organized with András Szigeti; invited speakers: Matti Eklund, Michael Morreau, Erik Malmqvist, Dan Zahavi)

2018 "Philosophy of Mathematics", University of Graz, Austria (invited speaker: James Robert Brown)

2016 "Intuitions. Analytic and Phenomenological Approaches", University of Graz, Austria (invited speaker: Elijah Chudnoff)

2015 "Perception: sensory, moral and aesthetic", University of Graz, Austria (invited speakers: Matthew Ratcliffe, Barbara Herman)

2012 "Blind Spots in the Debate on Thought Experiments", University of Toronto, Canada (co-organized with Yiftach Fehige, Michael Stuart and James Robert Brown, invited speakers: Paul Thagard, Walter Hopp and Catherin Z. Elgin)

2009 "The Space of Reasons – A Debate With Steven Galt Crowell on Crucial Issues of Transcendental Phenomenology", University of Graz, Austria (invited speaker: Steven Galt Crowell)

2007 "Acting in Situations. Towards a Phenomenological Theory of Action", University of Graz, Austria (invited speakers: Neil Roughley, Karl Mertens)

2006 "Experience and Reflection", University of Graz, Austria (invited speaker: Thomas Fuchs)

Panels

2025 "Phenomenology and Quantum Mechanics", Annual Meeting of the Nordic Society for Phenomenology, Odense, Denmark

2023 "Neurophenomenology and Beyond", Annual Meeting of the Nordic Society for Phenomenology, University of Reykjavik, Iceland

2022 "Empirical Phenomenological Philosophy of Medicine and Science", Annual Meeting of the Nordic Society for Phenomenology, Södertörns Högskola, Stockholm, Sweden

Publications

Monographs

Forthcoming *Phenomenology and Natural* Science, Cambridge: Cambridge University Press (Series: Cambridge Elements in Philosophy of Science; together with A. Islami; under contract)

2013/2021 *Einführung in die Wissenschaftstheorie*, Göttingen: Vandenhoeck & Ruprecht/UTB (second revised edition)

Edited Volumes

Forthcoming *Oxford Handbook in Phenomenology of Science*, Oxford: Oxford University Press (under contract)

2024 *Phenomenology and QBism. New Approaches to Quantum Physics*. New York & London: Routledge (Series: Routledge Studies in the Philosophy of Mathematics and Physics)

2020 *Phenomenological Approaches to Physics*, Cham: Springer (Series: Synthese Library; together with P. Berghofer)

Reviews by Mahmoud Jalloh for *Phenomenology Reviews* (online) and Gregor Bös for *Husserl Studies*

2016 *Analytic and Continental Philosophy: Methods and Perspectives*, Berlin & Boston: Walter de Gruyter (Series: Proceedings of the International Wittgenstein Symposium; together with S. Rinofner-Kreidl)

2014 *Analytic and Continental Philosophy: Methods and Perspectives. Papers of the 37th International Wittgenstein Symposium*, Volume XXII (together with S. Rinofner-Kreidl)

2008 *Karl Jaspers' ‚Allgemeine Psychopathologie' zwischen Wissenschaft, Philosophie und Praxis*. Würzburg: Königshausen & Neumann (together with S. Rinofner-Kreidl)

2005 *Techno-Visionen. Neue Sounds, neue Bildräume*, Wien und Bozen: Folio (together with C. Höller and S. Droschl)

Edited Special Issues

Forthcoming "New Approaches to the Foundations of Quantum Mechanics", in: *Philosophical Transactions of the Royal Society A* (together with J. Hance, P. Goyal & D. Pizzocaro)

Forthcoming "A Phenomenological Approach to Quantum Mechanics", in: *Studies in History and Philosophy of Science* (together with P. Berghofer)

Forthcoming "The Philosophy of Experiments", in: *Synthese* (together with C. Crowther, R. Dawid and S. Schindler)

Journal Articles

Forthcoming "Building Science and Subjectivity from Flesh. Towards a Reconceptualization of Neurophenomenology", in: *Medicine, Health Care and Philosophy* (together with K. Zeiler)

2025 "The Challenge from Expert Experience. On the Role of Qualitative Methods in Phenomenology of Science", in: *European Journal for Philosophy of Science*

2025 "The coordination problem: A Challenge for Transcendental Philosophy of Science", in: *New Yearbook for Phenomenology and Phenomenological Philosophy* 23, 257-276.

2025 "The French Crisis. Rethinking the Phenomenology of Quantum Mechanics", in: *Studies in History and Philosophy of Science* 112, 33-43

2024 „Development of a new methodology for ascertaining consensus and extent of agreement", in: *PLOS One* (together with P. Vickers et al.)

2024 "Transcendental Approaches to Quantum Mechanics. Lessons from Bohr", in: *Studia Phaenomenologica* 24, 37-58

2022 "Husserl on Rationality", in: *European Journal for Philosophy* (30/1), 169-181

2020 "Husserl, the Mathematization of Nature, and the Informational Reconstruction of Quantum Mechanics", in: *Continental Philosophy Review* 54/4, 413-436 (together with P. Berghofer and P. Goyal)

2019 "The Forever War. Understanding, Thought Experiments and Science Fiction", in: *Synthese* 198, 3675–3698

2016 "Mechanics Lost: Husserl's Galileo and Ihde's Telescope": *Husserl Studies* 33/2, 149-173.

2016 "Science, Realism, and Correlationism. A Phenomenological Critique of Meillassoux' Argument from Ancestrality", in: *European Journal for Philosophy* 25/3, 413-436

2015 "Intuitions, Seemings, and Phenomenology", in: *teorema* XXXIV/3, 57-77.

2012 "What Is Wrong With Husserl's Scientific Anti-Realism?", in: *Inquiry* 55/2, 105-130

2011 „Mythos Wissenschaft(lichkeit)?", in: *Psycho-Logik. Jahrbuch für Psychotherapie, Philosophie und Kultur* 6, 269-285

2005 ",...wie es eigentlich geworden ist.' Ein wissenschaftsphilosophischer Blick auf den Methodenstreit um Karl Lamprechts Kulturgeschichte", in: *Archiv für Kulturgeschichte* 87/2, 251-284

Chapters in Handbooks and Encyclopedias

2024 "Phenomenology and Physics", in: De Warren, N. & Toadvine, T. (eds.): *Encyclopedia of Phenomenology*, Cham: Springer (together with P. Berghofer)

2019 "Phänomenologie", in: Grajner, M. & Melchior, G. (eds.): *Handbuch Erkenntnistheorie*, Stuttgart: Metzler (together with P. Berghofer)

2018 "Thought Experiments and Phenomenology. Thought Experiments as Anticipation Pumps", in: Brown, J.R., Fehige, Y. & Stuart, M. (eds.): *The Routledge Companion to Thought Experiments*, London & New York: Routledge, 342-365

2017 "Logischer Positivismus/Analytische Philosophie", in: Luft, S. & Wehrle, M. (eds.): *Husserl-Handbuch. Leben – Werk – Wirkung*, Stuttgart: Metzler, 309-315

Chapter in Books (peer reviewed)

Forthcoming "Is All of Science Decision Theory?", in: Fuchs, C. & Pienaar, J.: *What is Quantum Mechanics if Measurements Don't Reveal Reality?*, New York & London: Routledge.

Forthcoming "Phenomenology and Wave Function Realism", in: Johansson, L.G. & Faye, J.: *How to Understand Quantum Mechanics. 100 Years of Ongoing Interpretations*, Cham: Springer (Boston Studies in the History and Philosophy of Science; with P. Berghofer).

2024 "Introducing Phenomenology to QBism and Vice Versa. Phenomenological Approaches to Quantum Mechanics", in: Wiltsche, H.A. & Berghofer, P.: *Phenomenology and QBism. New Approaches to Quantum Physics*. New York & London: Routledge, 1-46 (together with P. Berghofer)

2021 "Physics with a Human Face: Husserl and Weyl on Realism, Idealism, and the Nature of the Coordinate System", in: Jacobs, H. (Ed.): *The Husserlian Mind*, London & New York: Routledge, 468-478.

2020 "A Match Made on Earth: On the Applicability of Mathematics in Physics", in: Wiltsche, H.A. & Berghofer, P. (Eds.): *Phenomenological Approaches to Physics*, Cham: Springer, 157-77 (together with A. Islami)

2020 "Phenomenological Approaches to Physics: Mapping the Field", in: Wiltsche, H.A. & Berghofer, P. (Eds.): *Phenomenological Approaches to Physics*, Cham: Springer, 1-47 (together with P. Berghofer)

2019 "Models, Science, and Intersubjectivity", in: Kjosavik, F., Beyer, C. & Fricke, C. (eds.): *Husserl's Phenomenology and Intersubjectivity. Historical Interpretations and Contemporary Applications*, London & New York: Routledge

2013 "The Body, Thought Experiments, and Phenomenology", in: J.B. Brown, M. Frappier & L. Meynell (eds.): *Thought Experiments in Science, Philosophy, and the Arts*, London: Routledge, 69-84 (together with Y. Fehige)

Chapter in Books (invited)

2025 "Physik als halbe Sache. Zur notwendigen Unabgeschlossenheit mathematischer Repräsentationen", in: Breyer, Thiemo and Grüny, Christian (Ed.): *Zu den halben Sachen selbst! Philosophische Zugänge zum Unfertigen*, Darmstadt: Wissenschaftliche Buchgesellschaft.

2024 „Science Fiction and Thought Experiments", in: Berzell, Martin (ed.): *Filosofin i samhället, en skriftserie från avdelningen för Filosofi och Tillämpad Etik*, Linköping: Linköping University Press, 55-67.

2023 „Gedankenexperimente an der Schnittstelle zwischen Wissenschaft und Literatur. Musils Roman der Mann ohne Eigenschaften", in: Boelderl, A. & Neymeyr, B. (Hg.): *Zwischen Psychoanalyse und Phänomenologie. Musil im Spannungsfeld psychologischer Diskurse*, Berlin & Boston: Walter de Gruyter, 115-134.

2019 "The Co-Presentational Character of Perception", in: Stadler, F. & Limbeck, C. (eds.): *The Philosophy of Perception and Observation. Proceedings of the 40th International Wittgenstein Symposium*, Berlin & Boston: Walter de Gruyter (together with P. Berghofer)

2016 "Introduction", in: *Analytic and Continental Philosophy: Methods and Perspectives.*, Berlin & Boston: Walter de Gruyter, 1-7 (together with S. Rinofner-Kreidl)

2013 "How Essential are Essential Laws? A Thought Experiment on the Perspectival Givenness of Physical Things", in: Karl Mertens & Ingo Günzler (eds.): *Wahrnehmen, Fühlen, Handeln. Phänomenologie im Wettstreit der Methoden*, Paderborn: Mentis 2013, 421-436

2008 "Überlegungen zum wissenschaftsphilosophischen ‚Subtext' in Karl Jaspers' ‚Allgemeine Psychopathologie'", in: Rinofner-Kreidl, S./Wiltsche, H.A. (Hrsg.): *Karl Jaspers' ‚Allgemeine Psychopathologie' zwischen Wissenschaft, Philosophie und Praxis*. Würzburg: Königshausen & Neumann, 53-74

2008 "Über blinde Flecken und differenzlogische Selbstmissverständnisse. Zwei transzendental-phänomenologische Antworten auf Niklas Luhmann", in: Christian Hiebaum, Martina Fürst & Wolfgang Gombocz (Hrsg.): *Analysen, Argumente, Ansätze. Beiträge zum 8. Internationalen Kongress der Österreichischen Gesellschaft für Philosophie in Graz*, Volume 2, Frankfurt & Lancaster: Ontos, 351-360

2007 "Towards an Intercultural Phenomenology – The Problem of Interculturality from a Methodological Perspective", in: Gasser, G./Kanzian, K./Runggaldier, E. (Eds.): *Cultures: Conflict – Analysis – Dialogue. Papers of the 29th International Wittgenstein Symposium*. Kirchberg a. W.: öpt, 373-375

2006 "Von der sogenannten Überwindung des Alteuropäischen. Einige Bemerkungen zum Verhältnis zwischen der Systemtheorie Niklas Luhmanns und der Phänomenologie Edmund Husserls", in: Brejdak, J./Esterbauer, R. et al. (Hrsg.): *Phänomenologie und Systemtheorie*, Würzburg: Königshausen & Neumann, 51-71

2006 "I'm the Operator with the Pocket Calculator. Some Reflections on *Pure Data*", in: Zimmer, F. (Hrsg.): *bang*, Hofheim: Wolke, 43-47

2005 „Techno-Visionen. Eine Stadortbestimmung", in: Sandro Droschl, Christian Höller & Harald Wiltsche (Eds.): *Techno-Visionen. Neue Sounds, neue Bildräume*, Vienna and Bolzano: Folio 2005, 1-14.

2004 "Ein Beitrag zu einer Systematologie des Wissenschaftssystems", in: Reicher, M./Marek, J.C. (eds.): *Experience and Analysis. Papers of the 27th International Wittgenstein Symposium*. Kirchberg a. W.: öpt, 312-314

Review Articles

2025 "Elevating Phenomenology of Physics. A Review of Steven French's *A Phenomenological Approach to Quantum Mechanics*", in: *Husserl Studies* 41/1, 137-143

2015 „Review of Lee Hardy's *Nature's Suit. Husserl's Phenomenology of the Physical Sciences*", in: *Husserl Studies* 31/2, 175-182

2008 "Sven-Eric Knudsen: *Luhmann und Husserl. Systemtheorie im Verhältnis zur Phänomenologie*", in: *Journal Phänomenologie* 28, 77-81

2006 „Daniel Tyradellis: *Untiefen. Husserls Begriffsebene zwischen Formalismus und Lebenswelt*", in: *Journal Phänomenologie* 26, 110-114

Online Publications

2024 ”Commentary on Philipp Berghofer’s *The Justificatory Force of Experiences*”, in: https://philosophyofbrains.com/2024/02/26/why-rejecting-objectivism-is-not-enough.aspx

2021 “Om att filosofera i Sverige”, in: https://svenskfilosofi.se/2021/10/06/_harald-a-wiltsche-om-att-filosofera-i-sverige/.

2021 “Gedankenexperimente als Missing Link zwischen Philosophie und Wissenschaft?”, in: www.praefaktisch.de.

2008 “The Future of Phenomenology: Phenomenology as a Non-Relativist Theory of Relativity“, in: Dodd, J. (Ed.): *On the Future of Husserlian Phenomenology*. New York. http://www.newschool.edu/gf/phil/husserl/Future/Future_Main.html.

Theses

2008 Voraussetzung, Welt und Wissenschaft. Untersuchungen zur wissenschaftsphilosophischen Relevanz der transzendentalen Methodenlehre Edmund Husserls, Graz (PhD thesis)

2002 *Wahrheit und Sinn in der Systemtheorie. Philosophische Bemerkungen und vergleichende ideengeschichtliche Betrachtungen zu Luhmanns Theorie sozialer Systeme*, Graz (MA thesis)

Keynotes and Invited Talks (selection, since 2015)

2025 “Phenomenology and Wave Function Realism”, Workshop: “100 Years of Interpretation of Quantum Mechanics and its Contemporary Reception”, University Roma Tre, Italy

2025 “Science With a Human Face: The Phenomenological Foundations of Science in *Ideas 2*”, Summer School of the Polish Academy of Science, Warsaw, Poland

2025 “Transcendental Approaches to Quantum Mechanics. Lessons From Bohr”, International Conference on Philosophy of Science, Dubrovnik, Croatia

2025 “Roses are Red, and Physics is Great. On How to Be a Color Realist”, Workshop “Secondary Qualities and the Epistemology of Perception”, HU Berlin, Germany

2025 “Two Dogmas of Phenomenology”, Intercontinental Phenomenology Workshop (online)

2024 “Transcendental Approaches to Quantum Mechanics. Lessons From Bohr”, Workshop “New Approaches to the Foundations of Quantum Mechanics”, Vadstena, Sweden

2024 “Two Dogmas of Phenomenology”, Workshop “Phenomenology between Philosophy and Science, Department of Philosophy, University of Trento

2024 “From Embodied Perception to AI”, Conference “DELPHI: Deep Learning and Philosophy”, University of Graz, Austria (together with K. Archer

2024 Keynote Lecture: “From Embodied Perception to Cartesian Coordinates. The Science/Lifeworld-Relationship Reconsidered”; Summer School of the Polish Academy of Science, Warsaw, Poland

2024 "Philosophy of Physics Across Methodological Boundaries", Roundtable at the World Philosophy Congress, Rome, Italy (with S. Fletcher, H. Halvorson, A. Plotnitsky and R. Lupacchini)

2024 "Quantum Theory, Decision-Making, and World-Making"; Dartmouth College, USA

2023 "Transcendental Approaches to Quantum Mechanics. Lessons From Bohr", Workshop "Niels Bohr and German Philosophy", Royal Danish Academy of the Sciences, Copenhagen, Denmark

2023 "The French Horizon", together with Arezoo Islami, Workshop on Steven French's "A Phenomenological Approach to Quantum Mechanics. Cutting the Chain of Correlations, Linköping University, Sweden

2023 "Transcendental Approaches to Quantum Mechanics", Conference "The Quantum Reconstruction Program and Beyond", University of Graz, Austria

2023 "Have (Some) Physicists Always been Phenomenologists?", Workshop "The Nuts and Bolts of Phenomenological Qualitative Research: Reflecting on Methodological Challenges", Danish Institute for Advanced Study, Odense, Denmark 2023 (together with P. Goyal)

2023 "The Coordination Problem: A Challenge for Transcendental Phenomenology of Science", Loyola University of Chicago

2022 Keynote Lecture: "The Coordination Problem: A Challenge for Transcendental Phenomenology of Science", Conference of the Eastern and Central European Society for Phenomenology, University of Padua, Italy

2022 "Hermann Weyl on the Nature of the Coordinate System", Department for Philosophy, Stockholm University, Sweden

2022 "Husserl on Rationality", Institute of Philosophy of Mind and Cognition, National Yang Ming Chiao Tung University, Taiwan

2022 "Husserl on Rationality", Department for Philosophy, Uppsala University

2021 "On the structure and function of physical theories", Department of Physics, University of Graz, Austria

2021 „Das Gedankenexperiment als Schnittstelle zwischen Wissenschaft und Literatur—und zwischen Husserl, Mach und Musil", Conference: Musil und die Phänomenologie, University of Klagenfurt, Austria

2019 Keynote Lecture: "Description, Intentionality, and Symbolic Construction. Phenomenology and the Scientific Realism Debate", 2nd Annual Conference: Phenomenological Approaches to Physics, Stony Brook University, USA

2019 "The Forever War. Thought Experiments, Science Fiction and Understanding", Institute Jean Nicod, Paris, France

2019 "Models in Physics. A Phenomenological Approach", Shahid Beheshti University, Tehran, Iran (online)

2017 "Observing Electromagnetic Fields: Weyl on Models, Science, and Intentionality", International Wittgenstein Symposium, Kirchberg am Wechsel, Austria

2017 "The Mysterious Usefulness of Mathematics in Science", Conference: "Early Modern Science and Philosophy", University of Graz, Austria

2017 "*The Forever War*—Relativity Theory, Existential Understanding, and Science Fiction", Conference: "Literature as Thought Experiment", Naumburg, Germany

2017 "Thought Experiments in Physics", San José State University, USA

2016 "Plato, Cars, and Garages. A Thought Experiment in Special Relativity", University of Parma, Italy

2016 "Science, Realism, and Correlationism", University of Parma, Italy

2016 "Thought Experiments in Physics", University of Parma, Italy

2016 "Microscopes, Calibration, and Epistemic Reliability", Austrian Academy of the Sciences, Vienna, Austria

2016 "Theories. What Are They? What Do They Tell Us?", Department for Theoretical Physics, University of Graz, Austria

2015 "Empiricism, Phenomenology, and Science", Conference: "Philosophy as science – A key idea of the 19th century", University of Utrecht, Netherlands

2015 "It Takes Two To Tango. Models, Hermeneutics & (I)HPS", Inter-University-Centre Dubrovnik, Croatia

Full list of talks and presentations available upon request.

Refereeing

Funding Agencies and Associations

Swiss National Science Foundation; European Commission/ERC; Estonian Research Council, Austrian Academy of the Sciences; Polish Research Council; Alexander von Humboldt Stiftung; Canadian Association for Philosophy; Austrian Ludwig Wittgenstein Society; Husserl Circle; Austrian National Agency for International Mobility and Cooperation in Education, Science and Research (OEAD)

Journals

British Journal for Philosophy of Science; Studies in History and Philosophy of Science; Synthese; Erkenntnis; Asian Journal of Philosophy; Foundations of Physics; The New Yearbook for Phenomenology and Phenomenological Philosophy; Philosophical Explorations; Mind and Matter; Theology and Science; Journal of the British Society for Phenomenology; Journal for General Philosophy of Science, Zeitschrift für praktische Philosophie; International Journal for Philosophy of Science; HOPOS – The Journal of the International Society for History of Philosophy of Science; Husserl Studies, International Journal of Philosophical Studies, Phenomenology and the Cognitive Sciences; The Journal for Transcendental Philosophy; Prolegomena: Journal for Philosophy; Croatian Journal for Philosophy; Soziale Systeme; Perspectives – International Postgraduate Journal for Philosophy

Publishers

Oxford University Press, Routledge, Cambridge University Press, Bloomsbury, Palgrave MacMillan, IOP Science, Brill

Memberships in Academic Societies and Editorial Boards

Editorial Boards

Member, Editorial Committee, Phenomenology and the Cognitive Sciences (Springer); Member, Editorial Board, Series "Phänomenologie" (Verlag Karl Alber)

Professional Memberships

Founding Member, Interdisciplinary Phenomenology Hub (IPH); Founding Member of the Nordic Network for Philosophy of Physics (NNPP); Member of the Advisory Board, Society for Phenomenology and the Philosophy of Science (SPPS); Member and Professor of Philosophy of Science, Strömstad Academy; American Philosophical Association (APA); German Philosophical Association; Society for Philosophy of Scientific Practice (SPSP); Nordic Society for Phenomenology (NOSP); Husserl Circle; Society for Women in Philosophy, Austria (SWIP)

Teaching

Courses I Can Contribute (IHPST-relevant)

HPS100H1 Introduction to the History & Philosophy of Science & Technology

Graduate seminars: General Philosophy of Science/Technology; Models & Measurement; Phenomenology & Foundations of Science; Philosophy of Physics (foundations of QM; interpretations of QM)

New courses (proposed): *Science, Race & Measurement*; *Global/Non-Western Traditions in Science*; *AI, Data, and Modeling*

Previous Graduate Teaching (selection)

Linköping University — Philosophy of Science and Policy Making (MA course, 2024); Philosophy of Mathematics (MA course, 2023-24); Methodology of Science and Technology (PhD course for STEM disciplines, 2019-22)

Stanford University — Graduate Seminar in Philosophy of Science (2026, with T. Ryckman); Phenomenology and Philosophy of Science (2017, with T. Ryckman)

San Francisco State University — Graduate Seminar in Philosophy of Science (2023, with A. Islami)

University of Trento — Husserl's Crisis and Contemporary Philosophy of Science (2024)

University of Graz — Philosophy of Physics (graduate seminar, Spring 2018, with A. Maas); Early Modern Science and Philosophy (graduate seminar, Spring 2016); Methods of Phenomenology (graduate course, Fall 2018 and 2014); several graduate courses on different topics in IHPS, history of science and philosophy of science at the Center for History Science

Previous Undergraduate Teaching (selection)

Introduction to Philosophy of Science (various programs in Austria and Sweden, 2005-2022)

Contemporary Issues in History and Philosophy of Science (University of Graz, 2013-2019)

Philosophy of Technology. Analytic and Phenomenological Approaches (University of Graz, 2015)

Introduction to Phenomenology (various programs in Austria, Italy and Sweden, 2014-2024)

Contemporary Issues in Phenomenology (various programs in Austria, Italy and Sweden, 2014-2024)

Social Action. An Introduction to the Philosophy of the Social Sciences (University of Graz, Fall 2009)

Introduction to Philosophy and Academic Writing (University of Graz, Spring 2009)

Introduction to Ethics of Medicine and Science (Medical University of Graz, 2005-2009)

Full list of courses taught available upon request.

PhD Supervision

- Ken Archer, Linköping University (main supervisor, ongoing, phenomenology of probability and AI)
- William Malone (Linköping University, main supervisor, ongoing, phenomenology of QM)
- Daniele Pizzocaro (UC Louvain, second supervisor, ongoing, phenomenology of physics)
- Dominika Lisy (Linköping University, second supervisor, expected 2026, embodiment and robotics)
- Peter Burgess (Marquette University, external reader, completed 2021, phenomenology of science)
- Geordie McComb (University of Toronto, external reader, completed 2021, Wittgenstein and thought experiments)
- Thomas Durlacher (University of Luxembourg, external reader, completed 2021, philosophy of scientific modeling)