

# Soazig Le Bihan

## *Curriculum Vitae*

June 2025

Philosophy Department LA 149  
University of Montana  
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**AOS:** Philosophy of Physics, Understanding, Philosophy of Ecology, Science and Values

**AOC:** History of Modern Philosophy, Philosophy of Law.

## Education

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**Ph.D.** in Philosophy. University of Nancy (France) and Bielefeld (Germany). 2008.

**Committee** Prof. Guido Bacciagaluppi (Aberdeen), Prof. Harvey Brown (Oxford), Prof. Michel Bitbol (Sorbonne), Prof. Martin Carrier (Bielefeld), Prof. Michael Detlefsen (Notre-Dame), Prof. Gerhard Heinzmann (Nancy).

**Bachelor of Science** in Fundamental Physics. University of Paris VI Jussieu. 2004.

**D.E.A.** in Philosophy. University of Paris IV – Sorbonne (equivalent A.B.D.). 2001.

**Agrégation** in Philosophy. 2000.

**Maîtrise** in Philosophy, University of Paris X - Nanterre. 1999.

**Bachelor of Arts** in Philosophy. University of Paris I – Sorbonne. 1998.

## Appointments

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2021-present	Graduate Co-Director. Department of Philosophy. University of Montana.
2018-present	Full Professor. Department of Philosophy. University of Montana.
2013-present	Pre-Law Program Director. University of Montana.
2012-2018	Associate Professor. Department of Philosophy. University of Montana.
2008-2013	Pre-Law Advisor. University of Montana.
2013	Tenure. University of Montana.
2011-Fall	Visiting Fellow. Center for Philosophy of Science. Pittsburgh.
2008-2012	Assistant Professor. Department of Philosophy. University of Montana.
2006-2008	Sawyer Fellow. Humanities Department. Illinois Institute of Technology.
2005-2006	Graduate Fellow. University of Bielefeld.
2002-2005	Allocation Couplée. University of Nancy, University of Jussieu.
2001-2002	Graduate Fellow. Department of Philosophy. Princeton University.
1997-2001	École Normale Supérieure.

## SCHOLARSHIP

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### Books

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Le Bihan, S. and A. Duwell (under contract), *Problems and Possibilities: A Pragmatic View of Scientific Understanding*, New-York: Oxford University Press.

Le Bihan, S. (ed.) (2013), *Précis de Philosophie de la Physique*, Paris: Vuibert.

### Peer Reviewed Articles

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Le Bihan, S. (2023). “How to Not Secure Public Trust in Science: Representative Values v. Polarization and Marginalization”, *Philosophy of Science*. Online.

Le Bihan, Soazig (2019/2021). “Partial Truth versus Felicitous Falsehoods”. *Synthese*, 198:6, pp. 5415-36.

Le Bihan, Soazig and Iheany Amadi (2017). “On Epistemically Detrimental Dissent: Contingent Enabling Factors v. Stable Difference Makers”. *Philosophy of Science*, 85:4, pp. 1020 -30.

Le Bihan, S. (2017), “Enlightening falsehoods: a modal view of scientific understanding”. in *Explaining Understanding: New Perspectives from Epistemology and Philosophy of Science*, ed. by Grimm, S., Baumberger C., and Sabine Ammon, Routledge. pp.111-35.

Le Bihan, S. (2014), “How Understanding Matters – Or not”. in *Probing the Meaning of Quantum Mechanics: Physical, Philosophical, Mathematical, and Logical Perspectives*, ed. by C. de Ronde, S. Aerts, D. Aerts, World Scientific. pp. 127-42

Le Bihan, S. (2013b), “Le problème de la localité en mécanique quantique”, in *Précis de Philosophie de la Physique*, Vuibert, pp. 26-52.

Le Bihan, S. (2013c), “Qu’est-ce que la philosophie de la physique”, in *Précis de Philosophie de la Physique*, Vuibert, pp.1-25.

Le Bihan, S. (2012), “Defending the semantic view: what it takes.”, *European Journal for the Philosophy of Science*, 2:3, pp. 249-74.

Le Bihan, S. (2009a), “Des mondes et des particules, Comment on Jean Bricmont”, in *Philosophie de la physique quantique*, Vuibert.

Le Bihan, S. (2009b), “Fine ways to fail to secure local realism”, *Studies in History and Philosophy of Modern Physics*, 40:2, pp. 142-50.

Le Bihan, S. (2008a), “La conception sémantique des théories scientifiques, En quoi a-t-elle pu rester ‘sémantique’? (II)”, *Matière Première*, 3, pp. 35-57.

Le Bihan, S. (2008b), *Understanding Quantum Phenomena*, PhD thesis, Bielefeld University / University of Nancy, Bielefeld, Nancy.

Le Bihan, S. (2007), “What status should be given to the quantum description of the world?”, in *Rethinking the Comparative Evaluation of Scientific Theories, Stabilities, Ruptures, Incommensu-*

rabilities, ed. by L. Soler, H. Sankey, and P. Hoyningen-Huene, vol. 255, Boston Studies in the Philosophy of Science, Springer.

Le Bihan, S. (2006), “La conception sémantique des théories scientifiques, En quoi a-t-elle pu se dire ‘sémantique’? (I)”, *Matière Première*, 1, pp. 215-250.

## Invited Book Reviews

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Le Bihan, S. (forthcoming). Book Review. *The Land is our Community: Aldo Leopold’s Environmental Ethics for the New Millenium*. University of Chicago Press. 2024. Philosophy of Science.

Le Bihan, S. (2008), Book Review. L.G. Johansson. *Interpreting Quantum Mechanics, A Realistic View in Schrödinger Vein*. Hampshire, Ashgate, 2007. International Studies in Philosophy of Science, 22:3, pp. 330-33.

## Invited Talks and Lectures

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June 2025. Deflated Structures: The Pragmatic Turn in Representation. Invited Talk. Workshop: “Structures in Science: Ontology, Epistemology, and Representation”. National Autonomous University of Mexico. Mexico City.

June 2025. Problem and Possibilities: A Pragmatic View of Scientific Understanding. Keynote Lecture. Workshop: “Varieties of Understanding: Challenges and New Directions”. National Autonomous University of Mexico. Mexico City.

October 2024. Problems and Possibilities: A Pragmatic View of Scientific Understanding. Workshop: “Understanding and Know-How”. University Paris-Sorbonne. Paris.

September 2024. How to Secure Public Trust in Science: A Fiduciary Model. Invited Lecture. FFF Lunch Talks. The Center for Philosophy of Science. University of Pittsburgh.

June 2024. How to Secure Public Trust in Science: A Fiduciary Model. Invited Lecture. “Science and Values” Workshop, SOCRATES (Social Credibility and Trustworthiness of Expert Knowledge and Science-Based Information) Center for Advanced Studies, Hannover.

May 2023. Science, Values, and Democracy in Ecology and Conservation. Invited Guest Speaker. Workshop on Intervening in Nature, Catalina Island, University of California San Diego.

April 2023. Modal Understanding: A Unifying Framework. Epistemology of Science Workshop. Colorado State University.

February 2023. Philosophy for Sustainability. Panel Member on “Futures of Sustainability Education Through the Lens of Civic Engagement, Culture and Design Thinking”, US Summit on Transformative Education 2023.

October 2022. Modal Understanding: A Unifying Framework. Keynote Lecture. Epistemology of Understanding Workshop. Zurich University.

April 2021. Robustness: The Modal View. Keynote Lecture. SURE (Scientific Understanding and Representation Workshop), Online.

April 2017. Unification, Explanation, and Understanding, Disentangled. Philosophy Forum. University of Montana

March 2017. What Philosophers of Science Learned from Ecology, and What Ecologists Can Learn in Return. Wildlife Graduate Seminar. University of Montana.

January 2017. Understanding Quantum Foundations. Invited Talk. Workshop “Models, Explanations, and Realism about Quantum Physics”. University of Leeds.

June 2016. Invited Commentator. Varieties of Understanding Capstone Conference. Fordham University.

March 2016. (with Iheanyi Amadi). On Epistemically Detrimental Dissent: Contingent Enabling Factors v. Stable Difference Makers. Philosophy Forum, University of Montana.

January 2016. La science ou l’exploration des possibles. Jeudis de l’Histoire et Philosophie des Sciences. École Normale Supérieure, Paris.

January 2016. Qu’est-ce que la compréhension scientifique?. Invited Research Seminar. 4 sessions. LabeX Transfers. École Normale Supérieure, Paris.

June 2015 Commentators-at-large Panel, Varieties of Understanding Mid-Point Conference, Fordham University.

November 2014. Scientific understanding without realism, Philosophy Forum, University of Montana.

April 2013. La philosophie de la physique aujourd’hui. University of Lyon.

April 2013. Les relations causales sous-jacentes aux corrélations de Bell. University of Lyon.

April 2013. La compréhension scientifique par delà la vérité. Paris IV Sorbonne.

April 2013. La philosophie de la physique aujourd’hui. University of Lille.

March 2013. La philosophie de la physique aujourd’hui. Institut de Physique, University of Rennes.

March 2013. La philosophie de la physique aujourd’hui. Archives Poincaré, University of Nancy.

March 2013. La philosophie de la physique aujourd’hui. IHPST, Paris.

March 2013. Les relations causales sous-jacentes aux corrélations de Bell. Ecole Normale Supérieure, Paris.

October 2011. Enlightening falsehoods. Center for Philosophy of Science, University of Pittsburgh.

May 2011. Why understanding matters – or not. IHPST, Paris.

April 2010. Bell-type correlations: the hidden causal picture re-assessed. Philosophy Forum. University of Montana.

Jan. 2010. Bell-type correlations: the hidden causal picture re-assessed. Ecole Normale Supérieure, Paris.

May 2008. Defending the semantic view: what it takes. Entanglement and Complexity Conference, University of Nice-Sophia Antipolis.

Feb. 2008. Bell-type correlations: the hidden causal picture re-assessed. Center for Philosophy of Science, University of Pittsburgh.

Jan. 2008. Defending the semantic view: what it takes. Philosophy Colloquium. University of South Carolina.

May 2007. Worlds and particles. Comment on Jean Bricmont for the Pierre Duhem Conference. Ecole Normale Supérieure, Paris.

Mars 2007. Logical models v. scientific models: a false dilemma for the semantic view. Philosophy Forum, University of Missoula.

Mars 2007. Philosophical Interpretations of quantum mechanics. Alliance Française Montana.

December 2006. A Fine lecture. Humanities Department Colloquium, I.I.T.

May 2006 Sur l'interprétation du théorème de Bell par Fine. Graduate Conference IHPST, Paris.

April 2006. Sur quelques mythes concernant la conception sémantique des modèles scientifiques. Centre Cavailles, Ecole Normale Supérieure, Paris.

January 2006. The interpretations of quantum mechanics: the current state of play. Physics Seminar, University of Bielefeld.

Nov 2005. Statistical independence in Bell's theorem: locality or rationality. Neuere Themen der Wissenschaftsphilosophie Seminar, University of Bielefeld.

Oct 2005. Statistical independence in Bell's theorem: locality or rationality. Young Quantum Meetings, CREA, Brussels.

August 2005. Statistical independence: locality or rationality. Summer School Philosophy, Probability and Physics, Konstanz.

June 2005. L'indépendance statistique entre localité et rationalité. Graduate Conference, Paris VII.

March 2005. Statistical Independence: Locality or Rationality. Work in Progress graduate seminar, University of Pittsburgh.

March 2005. Les interprétations de la mécanique quantique. University of Nancy.

Dec. 2004. Statistical independence : locality or rationality? Conference: Philosophy, Physics and Probability, Paris.

March 2003. Saving incommensurability: semantic theory of meaning or semantic theory of science? Comment on Martin Carrier. Archives Poincaré, University of Nancy.

## Conference Presentations (Peer-Reviewed)

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April 2024. How to Foster Public Trust in Science: A Fiduciary Model. Revitalizing Science and Values Workshop. The Center for Philosophy of Science, University of Pittsburgh.

November 2023. Modal Understanding: A Unifying Framework. Philosophy of Science Association Conference, PSA Around the World. Online.

January 2023. Science, Values, and Democracy in Conservation Science. In Workshop: Animals, Conservation and Compassion, University of Freiburg.

November 2022. Science is No Democracy. Panelist for Symposium: “Data, Dogma, or Duty? Conservation Science and the Role of Ethical Values”, Philosophy of Science Association. Pittsburgh.

April 2020. Theoretical Models in Ecology: A Modal View. SURE (Scientific Understanding and Representation Workshop), Online.

June 2019. Theoretical Models in Ecology: A Modal View. ISHPSSB (International Society for the History, Philosophy, and Social Studies of Biology) Conference, Oslo.

November 2016. On Epistemically Detrimental Dissent: Contingent Enabling Factors v. Stable Difference Makers. Co-presentation with Iheanyi Amadi. Philosophy of Science Association, Atlanta.

November 2014. Scientific understanding: a modal view. Co-presentation with Armond Duwell. Philosophy of Science Association Conference, Chicago.

June 2013. Enlightening falsehoods: scientific understanding beyond truth. Symposium on “Understanding and Realism”. Society for the Philosophy of Science in Practice Conference, Toronto.

Nov. 2008. Defending the semantic view: what it takes. Philosophy of Science Association Conference, Pittsburgh.

June 2006. In defense of the semantic conception of scientific models. HOPOS, Paris.

April 2006. Logical or scientific models: a false dilemma for the semantic view. 33rd Annual Dubrovnik Philosophy of Science Conference.

Jan. 2005. Que reste-t-il des lois de nature dans la conception sémantique des théories scientifiques?. Communication in the Symposium “What is the future for laws of nature?” for the First Congress of the Société de Philosophie des Sciences, Paris.

Sept. 2004. Experimental metaphysics from a certain perspective. 13th Meeting on the Foundations of Physics, York.

June 2004. What status should be given to the quantum description of the world? Answer to the communication by A. Zwirn, International Conference Rethinking the Comparative Evaluation of Scientific Theories, Nancy.

Nov. 2003. (with Anouk Barberousse) From physics to ontology? Answer to the communication Explanation, Emergence and Quantum-entanglement by A. Hütteman. Reduction and Emergence International Conference, Ecole Normale Supérieure, Paris.

Sept 2003. About non-locality: experience, theory, interpretation and the levels of legitimacy of scientific discourses. SOPHA, Montreal.

August 2003. Epistemological morals of a twenty year long meaningless discussion about non-locality. International Congress of Logic, Methodology and Philosophy of Science, Oviedo.

April 2003. Non-locality: a twenty year long meaningless discussion. International Congress of Philosophy of Science, Dubrovnik.

## **AWARDS, SCHOLARSHIPS, AND GRANTS**

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2025. Teacher of the Year. Davidson Honors College Faculty Recognition. University of Montana.

2025. Flagship Fund. with Dr. Jeffrey Stevenson. “Strengthening Democracy: How U.S. Federal Indian Law has influenced Conceptions of Tribal Sovereignty”. One-day workshop for MCPS Native Students.

2020, 2021, 2022, 2023, 2024, 2025. Davidson Honors College Faculty Recognition. University of Montana.

2019, 2020, 2021, 2022, 2023, 2024, 2025. P.I.E. Award (Promoting Intellectual Engagement), Davidson Honors College, University of Montana.

2024. Democracy Grant. Mansfield Center. University of Montana.

2024. Distinguished Teaching Award. University of Montana.

2024. William Reynolds Award for Excellence in Teaching Across the Curriculum. College of Humanities and Sciences. University of Montana.

2024. Undergraduate Research Mentoring Award, finalist.

2023. Flagship Fund. Pre-Law Program. University of Montana.

2022. Merit Increase. University of Montana.

2022. Humanities Institute Summer Grant. University of Montana.

2019, 2020, 2021. Student Wellness Advocate Award. University of Montana.

2021. Sustainability Award, University of Montana.

2018. Promotion to Full Professor. University of Montana.

2017. Outstanding Faculty Advising Award. University of Montana.

2016. Merit Increase. University of Montana.

January 2016. Invited Professor, LabeX TransferS, École normale supérieure, Paris.

2014. Merit Increase. University of Montana.

2013. International Activity Grant. University of Montana.

2012. Student Affairs Faculty Award. University of Montana.

Fall 2011. Visiting Fellow: Center for Philosophy of Science, University of Pittsburgh

Fall 2011. Faculty Professional Enhancement Grant. University of Montana.

2011. Merit Increase. University of Montana.

2006-2008. Sawyer Predoctoral Fellowship. Illinois Institute of Technology.

Spring 2005. DAAD Fellowship.

Fall 2005. Fellowship Université Franco-Allemande.

2004-2005. Graduate Fellowship. Bielefeld University.

2004. Huguette Delavault Fellowship. Association des Femmes Françaises Diplômées de l'Université.

2004. Conference Expenses Graduate Fellowship. 13th UK Meeting on the Foundations of Physics, York.

2003. Travel Grant. Comité National de Philosophie et d'Histoire des Sciences, LMPS Congress, Oviedo.

2002-2005. Mobility Graduate Fellowship "co-tutelle de thèse". European Union.

2001-2002. Jane Eliza Procter Visiting Fellowship. Princeton University.



## SERVICE

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### Pre-Law Advising

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I have been building and running the UM Pre-Law Program since 2013. The program has been growing impressively. I now conduct more than 100 advising appointment per semester during the academic year and more than 60 over the summer. The number of pre-law students went from roughly 30 in 2013 to about more than 150 in 2024. UM pre-law students' acceptance rate to law school is consistently 20 points over the national average, with an overall average over 90% since 2013.

### Other University of Montana Service

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2022-present	Pre-Law Society, Faculty Advisor.
Fall 2019-present	DHC Departmental Liaison – Philosophy and Pre-Law.
Fall 2019-present	DHC Faculty Advisory Board, Member.
2013-present	Pre-Law Program, Director.
2008-present	Faculty Evaluation Committee, Member.
Spring 2024	Native Griz UM Preview Day, Outreach Presentation.
Spring 2024	UM Admitted Students Discovery Days, Outreach Presentation.
Spring 2024.	Helena Gifted Students. Outreach Presentation.
Fall 2023	TRIO High School Students. Outreach Presentation.
Spring 2023	Polson High School's Career Connections Day. Outreach Presentation
Spring 2023	Strategies for Effectively Engaging with K-12 Students Workshop, Participant.
Spring 2023	Academic Renewal Focus Group, Member.
2022-2023	General Education Committee.
2021-2023	Environmental Humanities Committee, Member.
2021-22	ASUM Faculty Advisor.
2021-22	ASCRC Humanities Subcommittee, Member.
2020-22	Student Group – Philosophy Society – Faculty Mentor.
Spring 2021	Re-Structure Committee, Co-Chair.
2020-21	ASCRC, Humanities Subcommittee, Chair.
Fall 2020	FEC Committee, Daisy Rooks, Sociology.
Fall 2020	Re-Imagine Committee, Member.
2019-2020	Community of Excellence: Justice, Politics, and Social Justice – Steering Committee, Member.

Fall 2019	Curriculum Proposal: Philosophy, Politics, and Law Certificate.
2018-20	Faculty-Advising Liaison Committee, College of Humanities and Sciences, Member.
2018-2021	ASCRC, Member.
2017-18	Student Group – Thrive on Plants – Faculty Mentor.
2017-18	Student Group – Secular Humanist Fellowship – Faculty Mentor.
2015-2018	International Committee, Member.
2008-2013	Pre-Law Advisor.
2016, 2017	UM community giving campaign representative.
2016, 2017	Reviewer for the UMCUR.
2013-2014	Dean of the Law School Search, Committee Member.
2008-2009	Union Representative.

## Professional Service

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Referee for the Austrian Science Fund, the *British Journal for the Philosophy of Science*, the *European Journal for Philosophy of Science*, *Erkenntnis*, *International Studies in the Philosophy of Science*, *Igitur*, the *Journal of General Philosophy of Science*, the National Science Foundation, *Lato Sensu*, Routledge, *Philosophia Scientiae*, *Philosophy of Science*, *Studies in History and Philosophy of Modern Physics*, *Studies in History and Philosophy of Science*, *Synthese*, the Proceedings of the *Logic, Methodology and Philosophy of Science International Congress*.

## Philosophy of Science Association

January 2025-present	DEI Caucus Senior Co-Chair.
2008-present	DEI Caucus, formerly Women's Caucus, Member
2018	PSA Women's Caucus Prize Symposium Selection Committee.
2014-2020	Science Visions, PSA Women Caucus publication, Editor.
2018-2024	Underrepresented Philosophy of Science Scholars (UPSS) Initiative, Member.
	<ul style="list-style-type: none"> <li>• Helped pair more than 100 mentees with mentors.</li> <li>• Helped organize a special UPSS session at the PSA Conference, 2018, 2020, 2022, 2024.</li> <li>• Helped create and select recipient of UPSS prize in Philosophy of Science and Race 2020, 2022, 2024.</li> </ul>
Spring 2022-present	Climate Task Force, Member.
Spring 2023-August 2023	PSA Strategic Vision Task Force.
2020 -2023	Governing Board Member.
2021-2022	Social Media Manager.
2021-2022	Sustainability Committee Member.
2018-2021	Social Media Committee, Chair.

## Other Professional Service:

Fall 2023-present	LSAC Prelaw Advisory Council, Member.
Summer 2023-present	Conference Organizer. International Society of Environmental Ethics, 2025 Conference.
Spring 2023-February 2025	Program Committee, Member. American Philosophical Association, Central Division, 2025 Conference.
2016-present	Scientific Committee, Member. <i>Rencontres Doctorales Internationales en Philosophie des Sciences</i> (RDIPS), Société de Philosophie des Sciences, Paris: Annually, 2016-present.
Fall 2023	Hiring Committee, Member. Chaire en Philosophie des Sciences: Fiabilité des modèles scientifiques en contexte d'incertitude, Université de Rennes.
Spring 2018-Spring 2019	Program Committee, Member. American Philosophical Association, 2019 Central Division Meeting.
2018	Program Committee, Member. 19th UK and European Meeting on the Foundations of Physics.
2017	Scientific Committee, Member. <i>Scientific Realism and the Quantum</i> (R&Q2017). University of Leeds.
Fall 2016, Spring 2017	STS Panel for NSF grant proposal, Member.

## Public Service

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January 2023-present	Animal Wonders, Boards of Directors, Vice-Chair.
Fall 2019 to present	Animal Wonders, Volunteer.
2015, 2016, 2017, 2018, 2025	Youth Homes Missoula Marathong Run 4 Kids Team, Fundraiser.
Fall 2021-23	Animal Wonders, Board of Directors, Member.
2020-2021	Families for a Livable Climate, Volunteer.
2020	Ballet Beyond Borders, Volunteer Coordinator.
2018, 2019,	Ballet Beyond Borders, Volunteer.

## Public-Facing Publications and Presentations

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Spring 2025	Catalizing Contributor. Democracy Summit. University of Montana.
Fall 2025	Law and Morality. Public Lecture for the Democracy Forum. University of Montana.
August 2024	Multiple goals, multiple solutions, plenty of second-guessing and revising – here’s how science really works. <i>The Conversation</i> .
Spring 2024	Democracy Beyond the Human, Symposium organizer and moderator. Democracy Summit. University of Montana.
March 2018	Nature +, Foundations of Ecology, YouTube, (Show on the philosophy of ecology, episode of “Nature League”, which is a branch of the Sci Show Channel. More than 4000 views)
Fall 2017	Science, Truth, Values, and Democracy. Plenary Lecture. Ways of Knowing. Davidson Honors College. University of Montana.
Fall 2017	Philosophy for Children – Paxson Elementary School. Missoula.
August 2017	“On Marathons, Cross Fit, and the Academic Life”, <i>Sciences Visions</i> .
Spring 2017	Moderator. Veritas Forum. Can there be a separation of Church and State? Politics and Religion.
Dec 2016	“The Dawn”, <i>Sciences Visions</i> .
May 2016	“A second best for inclusive teaching.” <i>Sciences Visions</i> .
2016	Engaged Philosophy Interview: <a href="http://www.engagedphilosophy.com/2016/09/05/soazig-le-bihan/">http://www.engagedphilosophy.com/2016/09/05/soazig-le-bihan/</a>
2016	Panelist. Veritas Forum. Does science point to atheism? (650 attending).
2015-16	Monthly Public Philosophy radio talk shows on KGVO Talk Back.
October 2015	“Impostors unite!” <i>Sciences Visions</i> .
April 2014	“On what it means for us to make the world a better place”. <i>Sciences Visions</i> .
May 2013	Education and the Good Life. Keynote Address, Phi Kappa Phi annual banquet and induction ceremony.
2005	Entries in the Cultural Dictionary of French Language, Le Robert : “Invention” ; “Impression” ; “Steam” ; “Science” ; “Sea”.

## TEACHING

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### Teaching Competence

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<b>Graduate level</b>	Philosophy of Physics; Foundations of Ecology; Philosophy of Science; Philosophy and Animals; Philosophy of Law.
<b>Advanced undergraduate</b>	Modern Philosophy, Law and Morality, Law and Discrimination, Ethics
<b>Introductory</b>	Critical Thinking; Ancient Philosophy
<b>Other</b>	LSAT preparation.

### Undergraduate Research

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2024-2025	Honors Capstone	Wyatt Balius, Situating Standing in Environmental Litigation. <b>Winner of the 2025 UMCUR Undergraduate Research in the Humanities prize.</b>
2024-2025	Honors Capstone	Jamie Tucker-Crockett , The Ethics of Zoos and Captivity.
2023-2024	Honors Capstone	Maggie Bell. <i>Water Rights, Indian Trust, and Federal Fiduciary Duties in Arizona v. Navajo Nation (2023)</i> . <b>Winner of the Bob and Sue Brown Undergraduate Scholarship for Ethics in Public Affairs</b>
2022-2023	Honors Capstone	Sam Sullivan. <i>Dimensions of Plant Consciousness</i> .
2021-2022	Advanced Writing	Stephen Hayes. <i>The Philosophical Basis of Legal Personhood for Non-Human Animals</i> .
2021-2022	Advanced Writing	Liam McCollum. <i>When is Coercive Authority Legitimate?</i>
2018-2019	Research	Alex Butler. <i>The Limits of Free Speech</i> .
2017-2018	Honors Capstone	Kendra Sorensen. <i>Eyewitness Testimony, Wrongful Conviction, and Jury Instruction Reform</i> .
2010-2011	Honors Capstone	Scott Rezvani. <i>Ethics in a Modal Realist Multiverse</i> .
2010-2011	Honors Capstone	Brittany Harris. <i>Discontent in the Legal Profession</i> .

## Graduate Research

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\*C.E.P. stands for Community Engagement Project.

2025	C.E.P. Supervision	Maisie Kroon, MA Enviro. Phil., <i>Rescue, Respect, Responsibility: Integrating Animal Welfare, Conservation, and Public Engagement at Animal Wonders.</i>
2025	C.E.P. Supervision	Lucille Vanek, MA Enviro. Phil., <i>From Fables to Facts.</i>
2025	Thesis Committee Member	Kate Shini, MA in Literature
2024	Prof. Proj. Committee Member	Josie Harris, MA in Enviro Science and Nat. Res. Journ., <i>Animal Sentience.</i>
2023	C.E.P. Supervision	Ethan Manuszak, MA Enviro. Phil., <i>What Moves You?</i>
2023	C.E.P. Supervision	Jacob Bretz, MA Enviro. Phil., <i>Climbing Ethics, Style, and Practice on the Public Resource.</i>
2023	C.E.P. Supervision	Juniper Eastwood, MA Enviro. Phil., <i>The Great Run as Focal Practice.</i>
2022	Thesis Committee Chair	Jared Gibbs, MA Enviro. Phil., <i>Birds, Bees, and Trees: Expanding the Moral Universe via Risk Analysis.</i>
2022	C.E.P. Supervision	Ali Brill, MA Enviro. Phil., <i>Death, Grieving, and Green Burial.</i>
2021	Thesis Committee Member	Brit Garner, Ph. D. Interdisciplinary Studies., <i>Conservation and Conversation in the Anthropocene.</i>
2021	C.E.P. Committee Member	Emma Gjullin, MA Enviro. Phil., <i>UM Philosophy JEDI Planning.</i>
2021	Thesis Committee Chair	Gray O'Reilly, MA Enviro. Phil., <i>Robustness: The Modal View.</i>
2020	Thesis Committee Chair	Anne Belldina, MA Enviro. Phil., <i>Collaborative Conservation: A Philosophical Analysis of the Efficacy and Commensurability of TEK and Western Science.</i>
2019	Thesis Committee Member	Kristin Waldkoenig, MA Enviro. Phil., <i>Can Honhuman be Victims of Genocide?</i>
2018	Thesis Committee Chair	Rebecca Korf, MA Enviro. Phil., <i>Respecting Public Investment: The problem with democratic endorsement as a criterion for legitimate value influence in science.</i>
2016	Thesis Committee Chair	Iheanyi Amadi, MA Enviro. Phil., <i>Epistemically Detrimental Dissent in Climate Science.</i>
2012	Thesis Committee Member	Casie Dunleavy, MA Enviro. Phil., <i>The Companionship Model and Our Aging Animals: A Moral Framework.</i>

## Other Teaching Activities at the University of Montana

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I typically supervise 1-3 student internship every semester.

Spring 2025	Independent Study: Scientific Modeling. Lachlan Dean.
Spring 2024	New Course Planning and Design in Collaboration with Andrew Person, J.D., Director of the Baucus Institute.
Fall 2023	Curriculum Proposal: Pre-Law Certificate and Intro to Pre-Law.
2022-2023	Independent Study. Logic. Stephen Hayes.
Fall 2022	Independent Study. Values in Conservation. Caitlin Wardell
Summer 2022	Summer Faculty Design Sprints. Career Readiness in the Curriculum.
Spring 2022	New syllabus for PHL 506. More diverse readings selections.
Fall 2021	New course proposal: Philosophy and Animals. Taught Fall 22.
Fall 2021	Took responsibility for teaching the Philosophy Colloquium, 1 credit fall and spring semester.
Spring 2021	New syllabus for PHL 262Y: beyond the canon.
Spring 2021	Independent Study. Philosophy of Ecology. Anna Reely.
Fall 2020	Curriculum Proposal for CEP, Philosophy M.A.
Fall 2020	New course proposal: Law and Discrimination – 3 Gen. Ed. designations (Y, E, X). First taught in Fall 2021.
Fall 2020	Independent Study. Ancient Philosophy. Jared Gibbs.
Fall 2019	Created Honors Sections for all my courses.
Summer 2019	Took course “Dismantling Racism”.
2018-2020	Pedagogy Project, Member.
Spring 2019	Faculty Inquiry Project: Improving Students’ Understanding and Skills via Active Learning Opportunities.
Spring 2019	Independent Study. Science and Values. Anne Belldina.
Spring 2018	Development of a summer online course: Introduction to Ethics.
Fall 2017	Ways of Knowing Plenary Lecture.
Spring 2017	Independent Study. Rebecca Korf and Ryan Garnsey.
Fall 2016	Designed and taught “Morality and Law” course.
Summer 2016	Designed online ethics course.
Spring 2016	Re-designed syllabus for History of Modern Philosophy course.
Spring 2016	Philosophy of Law course (uncompensated).
Summer 2015	Introduced service component into ethics course.
Fall 2014	Introduced LSAT preparation course. Applied Logic.
Spring 2013	Introduced PHL 391 Darwin and Design.
Spring 2013	Introduced HC 395 Prelaw Seminar (uncompensated).
Fall 2008	Three lectures for WBIO. The scientific method.
Fall 2008	Independent study for Lewis Hooker.

## Courses taught at the University of Montana

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Note: I was 0.75 FTE (philosophy) between Fall 08 and Spring 13, and 1 FTE (0.5 philosophy, 0.5 prelaw) after that. The asterisk \* denotes general education courses.

Semester	Course	Title	Enrollment
Fall 2008	PHIL200*	Ethics: Great Traditions	123
	PHIL240*	History and Philosophy of Science	14
	PHL 496	Independent Study	1
Spring 2009	PHIL200*	Ethics: Great Traditions	78
	PHIL252*	History of Modern Philosophy	33
Fall 2009	PHIL200*	Ethics: Great Traditions	119
	PHIL452*	Descartes vs Hume	11
Spring 2010	PHIL252*	History of Modern Philosophy	42
	PHIL411	Philosophy of Science	12
Fall 2010	Maternity Leave		
Spring 2011	PHIL252*	History of Modern Philosophy	31
	PHL490	Research	21
	Ind. Stud.	Philosophy of Science	1
	HC499	Honors Thesis	1
	HC499	Honors Thesis	1
Fall 2011	Research Leave		
Spring 2012	PHL262*	History of Modern Philosophy	40
	PHL501	Foundations of Ecology	5
Fall 2012	PHL462	Hume: Origins of knowledge	10
Spring 2013	PHL262*	History of Modern Philosophy	40
	PHL 391	Darwin and Design	8
	HC 395	Prelaw Seminar	20
	PHL 492	Philosophy of Physics	1
Fall 2013	PHL501	Foundations of Ecology	8
	HC 395	Prelaw Seminar	16



Semester	Course	Title	Enrollment
Spring 2014	Maternity Leave		
Fall 2014	HONR 121*	Ways of Knowing	23
	HONR 391	Prelaw Seminar	21
	LSAT	LSAT Preparation Course	13
Spring 2015	PHL 262*	History of Modern Philosophy	40
Summer 2015	PHL110*	Introduction to (Engaged) Ethics	12
Fall 2015	PHL 501	Foundations of Ecology	11
	HONR 391	Prelaw Seminar	13
	LSAT	LSAT Preparation Course	9
Spring 2016	PHL 262*	History of Modern Philosophy	40
	PHL 592	Philosophy of Law	3
	PHL 599	Thesis	1
Summer 2016	PHL110*	Introduction to (Engaged) Ethics	18
	PHL 599	Thesis	1
Fall 2016	PHL 391	Morality and Law	17
	HONOR 391	Prelaw Seminar	21
	PHL 599	Thesis	1
Spring 2017	Sabbatical		
	PHL 492	Independent Study	2
	PHL 599	Thesis	1
Summer 17	PHL 110*	Introduction to Ethics	55
Fall 18	PHL 317*	Law and Morality	30
	HONR 391	Prelaw Seminar	21
	PHL 391	Applied Logic	12
	PHL 398	Internship	1
	PHL 492	Independent Study. Philosophy of Law	1
Spring 19	PHL 262*	History of Modern Philosophy	31
	PHL 262*	History of Modern Philosophy Honors	5
	PHL 391	Applied Logic	15
	PHL 492	Independent Study. Science and Values	1
	PHL 492	Independent Study. Hate Speech	1

Semester	Course	Title	Enrollment
Summer 2019	PHL 110*	Introduction to Ethics. Online.	54
Fall 2019	HONR 370	Pre-Law Seminar	14
	PHL 507	Philosophical Foundations of Ecology	12
	PHL 398	Internship	2
Spring 2020	PHL 262*	History of Modern Philosophy	37
	PHL 262*	History of Modern Philosophy Honors	10
	PHL 502	Philosophy of Law	6
	PHL 398	Internship	1
	PHL 498	Internship	1
	PHL 599	Thesis	1
Fall 2020	HONR 370	Pre-Law Seminar	22
	PHL 317*	Law and Morality	29
	PHL 317*	Law and Morality Honors	14
	PHL 292	Independent Study. Ancient Philosophy	1
Spring 2021	PHL 262*	History of Modern Philosophy	32
	PHL 262*	History of Modern Philosophy Honors	7
	PHL 592	Independent Study. Foundations of Ecology	1
	PHL 598	Internship	1
	PHL 599	Thesis	2
Fall 2021	HONR 370	Pre-Law Seminar	22
	PHL 319E*	Law and Discrimination	28
	PHL 319E*	Law and Discrimination Honors	9
	PHL 398	Internship	1
	PHL 510	Philosophy Colloquium	11
	PHL 598	Internship	2
	PHL 599	Thesis	1
Spring 2022	PHL 262*	History of Modern Philosophy	31
	PHL 262*	History of Modern Philosophy Honors	9
	PHL 400	Advanced Writing (W)	3
	PHL 490	Undergraduate Research	1
	PHL 506	Philosophy of Law	9
	PHL 510	Philosophy Colloquium	8
	PHL 590	Research	1

Semester	Course	Title	Enrollment
Fall 2022	HONR 370	Pre-Law Seminar	21
	PHL 317E*	Law and Morality	38
	PHL 317E*	Law and Morality Honors	8
	PHL 392	Independent Study	1
	PHL 398	Internship	2
	PHL 400	Advanced Writing (W)	1
	PHL 448	Philosophy and Animals	5
	PHL 510	Philosophy Colloquium	8
	PHL 548	Philosophy and Animals	15
	PHL 590	Research	1
	PHL 598	Internship	1
	PHL 599	Thesis	1
Spring 2023	PHL 262*	History of Modern Philosophy	41
	PHL 262*	History of Modern Philosophy Honors	13
	PHL 392	Independent Study	1
	PHL 398	Internship	1
	PHL 510	Philosophy Colloquium	11
	PHL 590	Research	3
Fall 2023	Sabbatical		
	PHL 298	Internship	3
	HONR 370	Pre-Law Seminar	21
	PHL 490	Undergraduate Research	1
	PHL 598	Internship	2
Spring 2024	Sabbatical		
	PHL 490	Undergraduate Research	1
	PHL 400	Advanced Writing (W)	1
	PHL 598	Internship	1
Fall 2024	HONR 370	Pre-Law Seminar	17
	PHL 319E*	Law and Discrimination	43
	PHL 319E*	Law and Discrimination Honors	9
	PHL 298	Internship	1
	PHL 448	Philosophy and Animals	5
	PHL 510	Philosophy Colloquium	8
	PHL 548	Philosophy and Animals	9
	PHL 598	Internship	2
Spring 2025	PHL 392	Independent Study	1
	PHL 400	Advanced Writing (W)	2
	PHL 506	Philosophy of Law	7
	PHL 510	Philosophy Colloquium	8
	PHL 590	Research	2
	PHL 598	Internship	1
Summer 2025	PHL 498	Internship	1