

Chris Dorst | Curriculum Vitae

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Academic Positions

University of Florida Aug 2019 - Present
Assistant Professor

Washington University in St. Louis Aug 2018 - June 2019
Lecturer in Philosophy

Education

University of North Carolina at Chapel Hill May 2018
Ph.D. in Philosophy

Dissertation: The Best Predictive System Account of Laws of Nature
Committee: Marc Lange (Chair), John Roberts, Matt Kotzen, Ned Hall,
and Laurie Paul

M.A. in Philosophy May 2014

Thesis: Entrenchment and the Kripke-Wittgenstein Paradox
Committee: Marc Lange (Chair), Matt Kotzen, and John Roberts

Washington University in St. Louis Aug 2008 - May 2012
B.A. in Philosophy and Biology: Neuroscience

Areas

Specialization: Philosophy of Science, Philosophy of Physics

Competence: History of Analytic Philosophy, Logic, Metaphysics

Publications

Philosophy

Forthcoming, with Kevin Dorst. "Splitting the (In)Difference: Why Fine-Tuning Supports Design."
Thought.

Forthcoming. "Laws, Melodies, and the Paradox of Predictability." *Synthese*.

Forthcoming. "There Is No Measurement Problem for Humeans." *Noûs*.

Forthcoming. "Predictive Infelicities and the Instability of Predictive Optimality." In *Humean Laws for Human Agents*, Siegfried Jaag, Christian Loew, and Michael Hicks, eds. New York: Oxford University Press.

2020. "Why do the Laws Support Counterfactuals?" *Erkenntnis*. doi:10.1007/s10670-019-00207-1

2019. "Humean Laws, Explanatory Circularity, and the Aim of Scientific Explanation."

Philosophical Studies. 176: 2657-2679

2019. "Towards a Best Predictive System Account of Laws of Nature." *British Journal for the Philosophy of Science*. 70: 877-900.

2017. "Bet Accepted: A Reply to Freitag." *Philosophical Quarterly*. 68: 175-183.

2016. "Evidence, Significance, and Counterfactuals: Schramm on the New Riddle of Induction." *Erkenntnis*. 81.1: 143-154.

Book Reviews

2020. "Laws and Explanations; Theories and Modal Possibilities." *Notre Dame Philosophical Reviews*.

2017. "In All Probability, Quite Handy." *Metascience*. doi: 10.1007/s11016-017-0282-y.

Molecular Biology

2012. (With K. Kirby, B. Marchand, et. al.) "Structural and Inhibition Studies of the RNase H Function of Xenotropic Murine Leukemia Virus-Related Virus Reverse Transcriptase." *Antimicrobial Agents and Chemotherapy*. 56.4: 2048-61.

2010. (With R. C. Durk, K. Singh, et. al.) "Inhibitors of Foot and Mouth Disease Virus Targeting a Novel Pocket of the RNA-Dependent RNA Polymerase." *PLoS ONE* 5.12: e15049. DOI: 10.1371/journal.pone.0015049.

Presentations, Commentaries, and Panels

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| "Fine-Tuning Divine Indifference" (with Kevin Dorst) <i>Pacific APA, Vancouver BC</i> | Apr 2022 |
| "Guess Who's Back: The Philosophy of Time Travel" <i>Food and Talk 2022, UF Philosophy, Gainesville FL</i> | Mar 2022 |
| "Productive Laws in Relativistic Spacetimes" <i>Florida Philosophical Association, Miami FL</i> | Feb 2022 |
| "Humeanism and the Paradox of Predictability" <i>Central APA, Virtual Conference</i> | Feb 2021 |
| "Humeanism and the Paradox of Predictability" <i>Mount Holyoke Summer Philosophy Conference, Mount Holyoke MA</i> (Cancelled due to pandemic) | Jun 2020 |
| "Predictive Infelicities and the Neo-Humean Conception of Laws" <i>Florida Philosophical Association Annual Meeting, Gainesville FL</i> | Nov 2019 |
| "Predictive Infelicities and the Neo-Humean Conception of Laws" | Jul 2019 |

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| <i>British Society for Philosophy of Science Annual Meeting, Durham UK</i> | |
| “Why are the Laws so Useful?” | Apr 2019 |
| <i>St Louis Area Philosophy of Science Association Annual Meeting, St Louis MO</i> | |
| “Laws, Patterns, and Prediction” | Feb 2019 |
| <i>Southern Illinois University - Edwardsville, Edwardsville IL</i> | |
| Panel Discussion: “The Neurological Basis of Consciousness and Free Will” | Nov 2018 |
| <i>Synapse: Wash U Neuroscience Club, St Louis MO</i> | |
| “Why do the Laws Support Counterfactuals?” | Aug 2018 |
| <i>Society for the Metaphysics of Science Annual Conference, Milan IT</i> | |
| Comments on Siegfried Jaag and Christian Loew’s “Humean Reductionism and (Iterated) Counterfactuals” | Aug 2018 |
| <i>Society for the Metaphysics of Science Annual Conference, Milan IT</i> | |
| Comments on David Kinney’s “Bayesian Networks and Multi-Level Causation” | Feb 2018 |
| <i>Central APA, Chicago IL</i> | |
| “Laws of Nature, Prediction, and Reductionism” | Jan 2018 |
| <i>Eastern APA, Savannah GA</i> | |
| “Why are the Laws so Useful?” | Oct 2017 |
| <i>33rd Boulder Conference on the History and Philosophy of Science, Boulder CO</i> | |
| “A Tension in the Best System Account of Laws” | Apr 2017 |
| <i>Pacific APA, Seattle WA</i> | |
| “Contemporary Perspectives on the DN Model of Scientific Explanation” | Apr 2017 |
| <i>Guest Lecture at Salem State University, Salem MA</i> | |
| Comments on Katie Elliott’s “The Applicability Problem for Chance Explanation” | Nov 2015 |
| <i>UNC Philosophy of Science Conference, Chapel Hill NC</i> | |
| Comments on Lynn Chiu’s “An Ecological Challenge Against the Propensity Interpretation of Fitness” | Apr 2015 |
| <i>Pacific APA, Vancouver BC</i> | |
| Comments on Guy Hetzroni’s “Causation and Unification in Quantum Explanations” | May 2014 |
| <i>Hebrew University–UNC Joint Conference in Philosophy, Chapel Hill NC</i> | |
| “The Conventionality of the Brain’s Functional Topography” | Mar 2014 |
| <i>Pitt–CMU Graduate Conference in Philosophy of Science, Pittsburgh PA</i> | |

Teaching

Instructor of Record

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| PHH 4930: Seminar in a Major Philosopher: Wittgenstein | Fall 2022 |
| PHI 2010: Introduction to Philosophy (UF) | Fall 2022 |
| PHI 6406: Graduate Seminar in Philosophy of Science: Laws and Time (UF) | Spring 2022 |
| PHI 3930: Philosophy of Quantum Mechanics (UF) | Spring 2022 |
| PHI 5935: Graduate Proseminar (UF) | Fall 2021 |
| PHI 3400: Philosophy of Natural Science (UF) | Fall 2021 |
| PHI 5135: Graduate Logic (UF) | Spring 2021 |
| PHI 3930: Philosophy of AI (UF) | Spring 2021 |
| PHI 5935: Graduate Proseminar (UF) | Fall 2020 |
| PHI 4542: Philosophy of Space and Time (UF) | Fall 2020 |
| PHI 4905: Independent Study (UF) | Fall 2020 |
| PHI 2100: Logic (UF) | Summer 2020 |
| PHI 3633: Bioethics (UF) | Spring 2020 |
| PHI 2010: Introduction to Philosophy (UF) | Spring 2020 |
| PHI 3400: Philosophy of Natural Science (UF) | Fall 2019 |
| PHI 2010: Introduction to Philosophy (UF) | Fall 2019 |
| PHI 233F: Biomedical Ethics (WUSTL) | Spring 2019 |
| PHI 120: Problems in Philosophy (WUSTL) | Spring 2019 |
| PHI 120: Problems in Philosophy (WUSTL) | Fall 2018 |
| PHI 100G: Logic and Critical Analysis (WUSTL) | Fall 2018 |
| PHI 101: Introduction to Philosophy (Online, UNC) | Summer 2018 |
| PHI 165: Bioethics (Online, UNC) | Summer 2017 |
| PHI 100: Introduction to Philosophy (Salem State University) | Spring 2017 |
| PHI 105: Critical Thinking (Online, UNC) | Summer 2016 |
| PHI 229: 20th-Century Western Philosophy (UNC) | Spring 2016 |
| PHI 155: Introduction to Mathematical Logic (UNC) | Fall 2015 |
| PHI 155: Introduction to Mathematical Logic (UNC) | Summer 2015 |
| PHI 101: Introduction to Philosophy (UNC) | Summer 2014 |

Teaching Assistant

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| Philosophy 155: Introduction to Mathematical Logic (UNC) | Spring 2015, Spring 2014 |
| Philosophy 150: Philosophy of Science (UNC) | Fall 2014 |
| Philosophy 112: Making Sense of Ourselves (UNC) | Fall 2013 |
| Biology 3058: Physiological Control Systems (Washington University) | Spring 2012, Spring 2011 |
| Biology 404: Laboratory of Neurophysiology (Washington University) | Fall 2011 |

Academic Awards

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| UF Humanities Scholarship Enhancement Fund | Summer 2021 |
| UNC Dissertation Completion Fellowship | Aug 2017 - May 2018 |
| Bertha Williams Fellowship | Aug 2016 - May 2017 |
| UNC Graduate School Travel Award | Apr 2015 |
| Mary Williams Fellowship | Aug 2012 - Aug 2013 |
| Nishi Luthra Prize for Excellence in Philosophy | May 2012 |
| Phi Beta Kappa Acceptance | May 2012 |

Professional Activities

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| Humeanism and the Pragmatic Turn Virtual Conference, Organizer | May 2021 |
| 2020 Harvard Humean Laws Workshop, Organizer | June 2020 |
| 2019 Harvard Humean Laws Workshop, Organizer | May 2019 |
| WUSTL January Reading Program Faculty Discussion Leader | Jan 2019 |
| WUSTL History and Philosophy of Science and Medicine Group Coordinator | Dec 2018 - June 2019 |
| WUSTL Undergraduate Philosophy Club Faculty Liaison | Aug 2018 - June 2019 |
| WUSTL Work-In-Progress Talk Coordinator | Aug 2018 - Dec 2018 |
| Harvard Fellow in Philosophy | Aug 2016 - May 2018 |
| Judge, National High School Ethics Bowl - National Competition | Apr 2016 |
| Judge, National High School Ethics Bowl - Regional Competition | Jan 2016 |
| President, UNC Philosophy Graduate Student Association | Aug 2015 - Aug 2016 |
| UNC Outreach Volunteer at Southpoint Atria Assisted Living | Sep 2015 - May 2016 |
| Volunteer tutor and philosophy discussion group leader at LEAP for Education in Salem, MA | May 2016 - Aug 2018 |

Referee: *Philosophical Review*, *Mind*, *Philosophy and Phenomenological Research*, *Australasian Journal of Philosophy*, *Philosophy of Science*, *Foundations of Physics*, *British Journal for the Philosophy of Science*, *Philosophical Studies*, *Philosophers' Imprint*, *Analysis*, *Erkenntnis*, *Synthese*, *dialectica*, *European Journal for the Philosophy of Science*, *Philosophical Papers*, *Acta Analytica*

References

Marc Lange

Theda Perdue Distinguished Professor, UNC Chapel Hill

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Edward Hall

Norman E. Vuilleumier Professor of Philosophy, Department Chair, Harvard University
ehall@fas.harvard.edu

John Roberts

Professor, UNC Chapel Hill
jtrosap@email.unc.edu

Matthew Kotzen

Associate Professor, Department Chair, UNC Chapel Hill
kotzen@email.unc.edu

Michael Mulnix (Teaching Reference)

Professor, Salem State University
mmulnix@salemstate.edu