

Duncan Purves

Department of Philosophy
University of Florida
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Gainesville, FL 32611-8545

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AREAS OF SPECIALIZATION

Ethics and Technology, Applied Ethics, Ethical Theory, Environmental Philosophy, Bioethics

AREAS OF COMPETENCE

Metaethics, Social and Political Philosophy

ACADEMIC POSITIONS

Associate Professor, Department of Philosophy
University of Florida

August 16th, 2021

Assistant Professor, Department of Philosophy
University of Florida

2017 – 2021

Faculty Fellow, Center for Bioethics and Department of Environmental Studies
New York University

2015 – 2017

Visiting Assistant Professor, Department of Philosophy
University of Wyoming

2014 – 2015

Lecturer, Department of Philosophy
University of Colorado Boulder

2013 – 2014

EDUCATION

PhD in Philosophy, University of Colorado-Boulder, 2013

BA in Philosophy, BA in French, University of Missouri-Columbia (*magna cum laude*), 2006

FUNDING AND AWARDS

“Artificial Intelligence and Predictive Policing: An Ethical Analysis”

- Role: Co-Principal Investigator with Ryan Jenkins, Cal Poly-San Luis Obispo.
- Sponsor: National Science Foundation, award #1917712.
- Total award amount: \$509,946
- Award Period: Sept. 1, 2019 – Aug. 31 1 2023

“Algorithmic Policing and Public Trust of Law Enforcement.” Consortium on Trust in Media and Technology, University of Florida College of Journalism and Communications

- Role: Principal Investigator
- Total award amount: \$125,000 to hire a postdoctoral fellow
- Award Period: Oct. 1, 2020 – Oct. 1, 2022

SEC Visiting Faculty Travel Grant

- Total award amount: \$1147.83
- Award Period: Spring 2024

University of Florida Research Foundation Professor Award

- Total award amount: \$18,000
- Award Period: May, 2023 – May, 2026

PEER-REVIEWED PUBLICATIONS

- “Should algorithms that predict recidivism have access to race?”
American Philosophical Quarterly (with J. Davis) 2023
- “Fairness in algorithmic policing”
Journal of the American Philosophical Association 2022
- “Five ethical challenges facing data-driven policing”
AI and Ethics (with J. Davis, S. Sturm, and J. Gilbert) 2022
- “Public trust, institutional legitimacy, and the use of algorithms in criminal justice”
Public Affairs Quarterly (with J. Davis) 2022
- “Emerging ethical considerations for the use of artificial intelligence in ophthalmology”
Ophthalmology Science (with Evans N.G., Wenner D.M., Cohen I.G., Chiang M.F., Ting D.S. & Lee A.Y.) 2022
- “A review of predictive policing from the perspective of fairness”
Artificial Intelligence and Law (with K. Alikhademi, E. Drobinina, D. Prioleau, B. Richardson, J. Gilbert) 2021
- “Autonomous weapons systems and the moral equality of combatants”
Ethics and Information Technology 22: 197 – 209 (with M. Skerker and R. Jenkins) 2020
- “Harming as making worse off”
Philosophical Studies 176(10): 2629–2656 2019
- “Wild animal suffering is intractable”
Journal of Agricultural and Environmental Ethics 31(2): 239 – 260 (with N. Delon) 2018
- “Meaning in the lives of humans and other animals”
Philosophical Studies 175(2): 317 – 338 (with N. Delon) 2018
- “Desire satisfaction, death, and time”

- Canadian Journal of Philosophy* 47(6): 799 – 819 2017
- “A quiet revolution in organ transplant ethics”
Journal of Medical Ethics 43(11): 797 – 800 (with A.r Caplan) 2017
Reprinted in the University of Tokyo Center for Biomedical Ethics and Law Report 1(1) 2018
- “A new argument for the irrelevance of equality for intrinsic value”
Philosophia 45(1): 277 – 297 (with S. Kershnar) 2017
- “When robots should do the wrong thing”
in *Robot Ethics 2.0*, OUP (with R. Jenkins and B. Talbot) 2017
- “A dilemma for moral deliberation in AI”
International Journal of Applied Philosophy 30(2): 313 – 335 (with R. Jenkins) 2016
- “Robots and respect: a response to Sparrow”
Ethics and International Affairs 30(3): 391 – 400 (with R. Jenkins) 2016
- “Accounting for the harm of death”
Pacific Philosophical Quarterly 97(1): 89 – 112 2016
- “Non-identity for non-humans”
Ethical Theory and Moral Practice 19(5): 1165 – 1185 (with B. Hale) 2016
- “Right intention and the ends of war”
Journal of Military Ethics 15(1): 18 – 35 (with R. Jenkins) 2016
- “The significance of personal identity for death”
Bioethics 29(9): 681 – 682 2015
- “Autonomous machines, moral judgment, and acting for the right reasons”
Ethical Theory and Moral Practice 18(4): 851 – 872 (with R. Jenkins and B. Strawser) 2015
- “The harms of death”
Cholbi, Michael (ed.) *Immortality and the Philosophy of Death*. Rowman & Littlefield 2015
- “Torture and incoherence: a reply to Cyr”
The Journal of Ethics 19(2): 213 – 218 2015
- “Genetically modified organisms, future generations, and the limits of precaution”
Social Philosophy Today 31: 99 – 109 2015
- “Human non-human chimeras: enhancement or creation?”
American Journal of Bioethics 14(2): 26 – 27 2014
- “Anthropocentric indirect arguments and anthropocentric moral attitudes”
Ethics, Policy, and Environment 17(3): 267 – 270 2014

“A counterexample to two accounts of harm”
Southwest Philosophy Review 30(1): 243 – 250 2014

“Still in hot water: doing, allowing, and Rachels’ bathtub cases”
Southwest Philosophy Review 27(1): 129 – 137 2011

EDITED BOOK

Ethical Underpinnings of Climate Economics—Routledge Earthscan (with Sade Hormio and Adrian Walsh) 2016

PRESENTATIONS

“Philosophical perspectives on the ethics of military artificial intelligence”
 Stockdale Center for Ethical Leadership’s Annual McCain Conference
 US Naval Academy, Annapolis, MD April 2022

“Should algorithms that predict recidivism have access to race?”
 York University, Toronto, CA December 2021

“Public trust, legitimacy, and the use of AI in criminal justice”
 Embedding AI in Society symposium, NC State, Raleigh, NC February, 2021
 Center for Values and Social Policy, U. of Colorado, Boulder, CO April, 2021

“Criminal justice algorithms and public trust”
 University of Iowa, Department of Philosophy, Iowa City, IA (Invited) (Postponed)

“Moral differences between autonomous weapons and autonomous vehicles”
 Autonomous Vehicles Symposium, Orlando, Florida (Invited) July 2019

“Predictive policing: unbiased and unfair?”
 Information Ethics Roundtable: Conference on Justice and Fairness in
 Machine Learning and Big Data, Northeastern University, Boston, MA April 2019

University of Massachusetts, Boston, Applied Ethics Center (Invited) September 2019

University of Iowa, Department of Philosophy, Iowa City, IA (Invited) (Postponed)

“Unjust Enrichment and the Consumption of Animal Products”
 Florida Philosophical Association, Pensacola, FL November, 2018

Philosophy Colloquium Series, University of South Carolina (Invited) October 2019

“Predictive policing and the demands of justice”
 Cal Poly Philosophy Department and Department of Computer Science and
 Software Engineering (Invited) May 2018

- “The ethics and ecology of genetic interventions to prevent wild animal suffering,”
CU Boulder’s Environmental Studies Departmental Colloquium Series (Invited) March, 2018
- Rutgers-Camden’s Philosophy Department Workshop on Enhancements (Invited) April, 2018
- Convergence and Divergence between Animal and Environmental Ethics,
Centre de Recherche en Éthique, Montreal, Quebec May 2017
- Second Annual Bovay Workshop on Engineering and Applied Ethics
Texas A&M March 2017
- “Autonomous weapon systems: research, risk, and responsibility” (Invited)
Dialogues in Research Ethics, University of Miami Institute for Bioethics
and Health Policy November, 2017
- “Desire satisfaction, death, and time”
The Rocky Mountain Ethics Congress, CU Boulder August 2017
- “Meaning in the lives of humans and other animals”
Human and Non-human Animals: Minds and Morals
University of Connecticut, Storrs CT May 2017
- “Should we design artificial intelligence to have false moral beliefs?”
The Rocky Mountain Ethics Congress, CU Boulder August 2016
- “Harming, failing to benefit, and the causing/allowing distinction”
Bled Philosophical Conference, Bled, Slovenia June 2016
- “Life-improving organ transplantation: some ethical questions (Invited)
Invited Speaker, Society of Bioethics and Medicine, Brooklyn College Spring 2016
- “Death and timeless values”
The International Association for the Philosophy of Death and Dying, Syracuse, NY May 2016
- “A new problem for moral reasoning in autonomous weapons”
The Future of Just War, Naval Postgraduate School, Monterey, CA October 2015
- “Must robots be consequentialists?”
The Rocky Mountain Ethics Congress, CU Boulder August 2015
- “The harms of death”
Young Scholars Workshop for the Immortality Project, UC Riverside May 2015
- “Intergenerational justice and discounting the future”
Central American Philosophical Association (colloquium), St. Louis February 2015
- “Criteria for a successful account of the harm of death”

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| International Association for the Philosophy of Death and Dying, Pomona | October 2014 |
| “The case for discounting the future” Workshop on the Ethical Underpinnings of Climate Economics, Helsinki | November 2014 |
| “Right intention and the ends of war” Meeting of the International Society for Military Ethics, Notre Dame | October 2014 |
| “How to raise the levelling down objection without appealing to the slogan” The Rocky Mountain Ethics Congress, CU Boulder | August 2014 |
| “A counterexample to two accounts of harm” Annual Meeting of the Southwestern Philosophical Society | November 2013 |
| “You are what I eat: moral implications of GMOs for future generations” International Social Philosophy Conference, Quinnipiac University, Hamden, CT | July 2013 |
| “Death and disability: two problems for the event-based account of harm” Pacific American Philosophical Association (colloquium), San Francisco, CA | March 2013 |
| “The non-identity problem and the levelling-down objection” Illinois Philosophical Association, UI Urbana-Champaign, IL | November 2012 |
| “The distinctive feeling of desire theory of pleasure” Midsouth Philosophy Conference, Rhodes College, Memphis, TN | February 2012 |
| “Still in hot water: doing, allowing, and Rachels’ bathtub cases” Annual Meeting of the Southwestern Philosophical Society | November 2010 |

COMMENTARIES

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| Comments on John Basl, Jeff Behrends, and Mark Lee, “Of trolleys and Tesla: Could trolley cases help us understand how to program autonomous vehicles?” Rocky Mountain Ethics Congress, CU Boulder, Boulder, CO | August 2018 |
| Comments on Matthew Hanser’s “The moral significance of harm” and Molly Gardner’s “Harming, doing harm, and causation” Symposium on the nature and moral significance of harm at the Pacific Division Meeting of the American Philosophical Association, San Diego, CA | March 2018 |
| Comments on Sharisse Kanet’s “Minding the gap” International Society for Environmental Ethics, Allenspark, CO | June 2014 |
| Comments on Molly Gardner’s “On the strength of the reason against harming” Rocky Mountain Ethics Congress, CU Boulder, Boulder, CO | August 2013 |
| Comments on Christopher Pynes’ “The potentiality problem redux” | |

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| Midsouth Philosophy Conference, Rhodes College, Memphis, TN | February 2012 |
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SMALLER AWARDS, FELLOWSHIPS, GRANTS

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| Humanities Scholarship Enhancement Fund Award, (\$10,668) | Summer 2019 |
| Workshop Fellow—NEH Summer Institute, “Extending the Land Ethic” | Summer 2016 |
| Invited participant—Younger Scholars Workshop, Templeton Immortality Project | Spring 2015 |
| Research Travel Grant International Society for Environmental Ethics | Fall 2014 |
| Research Travel Grant—International Programs at the University of Wyoming | Fall 2014 |
| University of Colorado Graduate School Conference Travel Grant | Fall 2012 |
| Graduate Part-time Instructor Teaching Excellence Award Nominee | Fall 2012 |
| Summer Graduate School Dissertation Fellowship | Summer 2012 |
| University of Colorado Devaney Dissertation Fellowship, Departmental Nominee | Spring 2012 |
| Philosophy Department Summer Graduate Research Fellowship | Summer 2011 |
| Philosophy Department Dissertation Fellowship | Fall 2011 |
| Travel Grant awarded by United Government of Graduate Students | Spring 2010 |
| Graduate Research Fellow under supervision of Brian Talbot | Fall 2010/Spring 2011 |
| Philosophy Department Summer Graduate Research Fellowship | Summer 2007-2010 |

TEACHING

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| Philosophy of Death | UF Fall, 2018 |
| Moral Philosophy | UF Spring 2018, Fall 2018 |
| Ethics of Technology | UF Spring 2018 |
| Ethical Theory-Graduate Seminar | UF Fall 2017 |
| Contemporary Moral Issues | UF Fall 2017 |
| Ethics and Animals | NYU, Fall 2016 |
| Advanced Environmental Ethics-Graduate Seminar | NYU, Spring 2016, Spring 2017 |

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| Ethics and the Environment | NYU, Fall 2015, Fall 2016 |
| Justice in Health and Healthcare-Graduate Seminar | NYU, Fall 2015 |
| Metaphysics for Ethics-Graduate Seminar | UW, Spring 2015 |
| Philosophy of Language | UW, Spring 2015 |
| Introduction to Philosophy | UW, Fall 2014 |
| Natural Resource Ethics | UW, Spring 2015, Fall 2014 |
| Bioethics | CU, Spring 2014 |
| Environmental Justice | CU, Fall 2013 |
| Environmental Ethics | CU, Summer 2013, Fall 2013 |
| Philosophy and Society | CU, Spring 2013, Spring 2014 |
| Philosophy and Race | CU, Spring 2012, Fall 2012 |

MA THESIS SUPERVISION

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| Kristina Sokourenko, “Public schools, hospitals, and prisons: the institutional power to nudge” | NYU Summer 2017 |
| Sean Jensen, “GP-Write and the moral permissibility of human enhancement”—Philosophy PhD candidate, U. of Twente | NYU Summer 2017 |
| Rasmus Mikkelsen, “Sentience and interests” | NYU Summer 2017 |
| Katherine Mintz, “Retractions: the disappointing everyman” | NYU Spring 2017 |
| Michael Corbett, “Easy rescue and the state: on the justifiable use of force to save distant people” | NYU Spring 2017 |
| Emily Slome, “Addressing the ethics of removing the financial disincentive of living kidney donation”—Philosophy PhD candidate, CU Boulder | NYU Spring 2017 |
| Stephanie Peterson, “What we owe: justice for climate refugees” | NYU Spring 2016 |
| Samatha Nemana, “Implementing justice through water access: the PRWSSIP project and gendered access to water resource management” | NYU Fall 2015 |
| Shaked Landor, “Growing up green: a garden-based learning (GBL) proposal to addressing anthropogenic climate change” | NYU Fall 2015 |

MEDIA

- “Killer Robots: New Reasons to Worry About Ethics”, Interview with Forbes January, 2016
- “The Badness of Death”, blog post for 1000-Word Philosophy Blog May, 2014
- “The Non-identity Problem”, blog post for 1000-Word Philosophy Blog February, 2014
- Review of *Climate Matters* by John Broome, *The Philosopher’s Magazine* 2013

SERVICE TO THE PROFESSION AND THE PUBLIC

- Member, Police Advisory Council for the City of Gainesville 2021 – Present
- Mentor, University of Florida Minority Mentor Program 2018 – Present AY
- “Who Should You Trust?: Thinking for Yourself and Trusting Experts,”
Public presentation for UF undergraduates Fall 2017
- Program Committee Member
International Association for the Philosophy of Death and Dying Fall 2017 – Spring 2018
- Judge, NYC High School Ethics Bowl Winter 2017
- Lead coordinator, NYC Early Career Ethicists Workshop Fall 2016—Fall 2017
- Faculty consultant—NYU Philosophy Outreach Program Spring 2016
- Graduate admissions committee, NYU Center for Bioethics Fall 2016—Summer 2017
- Assistant organizer, Stoic Camp hosted by U. of Wyoming Philosophy Spring 2015
- Committee member, Biodiversity Institute Grant Competition, U. of Wyoming Spring 2015
- “The Ethics of Drone Warfare,” for the U. of Wyoming Philosophy Club Spring 2015
- Graduate coordinator, Rocky Mountain Ethics Congress, U. of Colorado 2008—2013
- Co-organizer, Rocky Mountain Philosophy Conference, U. of Colorado 2011
- Department representative, Graduate Student Government, U. of Colorado 2008—2009
- Research affiliate, *The Committee on Environmental Thought*: <http://environmentalthought.com/>.
- Contributor, *1000-Word Philosophy Blog*.
- Reviewer for *Ethics*, *Philosophy and Phenomenological Research*, *Philosophical Quarterly*, *Philosophical Studies*, *National Science Foundation*, *Pacific Philosophical Quarterly*, *Public Affairs Quarterly*,

Environmental Philosophy, Dialectica, Philosophy and Technology, Journal of Social Philosophy, Journal of Ethics and Social Philosophy, Journal of Medical Ethics, Utilitas, Canadian Journal of Philosophy, Journal of Moral Philosophy, Journal of Applied Philosophy, Journal of Military Ethics, Journal of Science and Engineering Ethics, Philosophical Papers, Philosophia, Southwest Philosophy Review, Ethical Theory and Moral Practice, Analysis, Rocky Mountain Ethics Congress