

# Jesse Hamilton

## Curriculum Vitae

Department of Philosophy  
University of Pennsylvania  
Philadelphia, PA 19104  
jesseham@sas.upenn.edu  
jessehamilton.org

### AREAS

#### Specialization

Philosophy of Science, Political Philosophy, Ethics

#### Competence

Environmental Philosophy, History of Modern Philosophy

### EDUCATION

- 2024 **Ph.D. in Philosophy**, University of Pennsylvania  
*Dissertation*: "Public Reason, Values in Science, and Democracy"  
*Committee*: Michael Weisberg (supervisor), Sigal Ben-Porath, Michael Mann, Kok-Chor Tan
- 2024 **Certificate in Public Philosophy**, University of Pennsylvania
- 2023 **Certificate in College and University Teaching**, University of Pennsylvania
- 2022 **M.A. in Philosophy**, University of Pennsylvania
- 2007 **B.S. in Finance and Marketing**, La Salle University

### PUBLICATIONS

- 2023 **Hamilton, J.** "Recruiting, Training, and the Permissible Bounds of Preventing and Mitigating Moral Injury in the U.S. Military," in J. McDaniel, E. Seamone, & S. Xenakis (eds), *Preventing and Treating the Invisible Wounds of War: Combat Trauma, Moral Injury, and Psychological Health*. Oxford University Press.
- 2020 Weisberg, D.S., Landrum, A.R., **Hamilton, J.**, & Weisberg, M. "Knowledge about the nature of science increases public acceptance of science regardless of identity factors," *Public Understanding of Science*.

### POLICY BRIEFS

- 2023 **Hamilton, J.** & Anderson, L. "Workshop on Global Climate Finance Proceedings Report," *Perry World House and Wharton Climate Center*. University of Pennsylvania.
- 2022 Koditschek, D.E., Titus, L.M., & **Hamilton, J.** "Report on the ICRA '22 Workshop on Lethal Autonomous Weapons," *GRASP Laboratory*. University of Pennsylvania.

### PUBLIC WRITING

- 2022 **Hamilton, J.** "What is morally distinctive about 'stolen valor'?" *The Hill*.
- 2021 **Hamilton, J.** "How military veterans contribute to academic philosophy," *Daily Nous*.
- 2021 **Hamilton, J.** & Xenakis, S. "Afghanistan withdrawal: Warfighters' déjà vu," *The Hill*.
- 2021 **Hamilton, J.** "The military's allegiance to the Constitution should comfort Americans," *Tampa Bay Times*.
- 2020 **Hamilton, J.** "A pandemic ethics book club with the general public," *Daily Nous*.
- 2019 **Hamilton, J.** & Xenakis, S. "The shame of abandoning their Kurdish allies will haunt our troops for years. We've betrayed them, too," *Newsweek*.
- 2019 Govern, K. & **Hamilton, J.** "Pardoning service members under Article II can undermine the rule of law," *The Rule of Law Post*.

### UNDER SUBMISSION

- R&R **Hamilton, J.** & Wallis J. [Paper on community science and integrating local expertise]
- R&R Vickers, P., Adamo, L., Alfano, M., Clark, C., Cresto, E., Cui, H., Dang, H., Dellsén, F., Dupin, N., Gradowski, L., Graf, S., Guevara, A., Hallap, M., **Hamilton, J.**, Hardey, M., Helm, P., Landrum, A., Levy, N., Machery, E., Mills, S., Muller, S., Sheppard, J., N. K., S., Slater, M., Stegenga, J., Strandin, H., Stuart, M. T., Sweet, D., Tasdan, U., Taylor, H., Towler, O., Tulodziecki, D., Tworek, H., Wallbank, R., Wiltsche, H., & Mitchell Finnigan, S. [Paper on a methodology for measuring scientific agreement]
- R&R Brown, K., Gould, J., & **Hamilton J.** [Blog post on AI-driven escalatory behavior in war]

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## WORKS IN PROGRESS

Roberts, S. & **Hamilton J.** [Book chapter on the use of autonomous weapon systems in the military and law enforcement]

Case, S., **Hamilton, J.**, & Zelcer M. [Edited volume on philosophy and military service]

Gould, J. & **Hamilton J.** [Paper on autonomous weapon systems as protectors of human rights]

**Hamilton, J.** & Brown K. [Paper on the concept of mass human shields]

**Hamilton, J.** [Paper on the philosophy of science education]

Cusimano C. & **Hamilton, J.** [Paper on an empirical study examining the moral psychology of honor]

**Hamilton, J.** & Dorfman N. [Paper on bioethics and justice]

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## SELECTED PRESENTATIONS

\* = *Refereed*, † = *Invited*

“Public Reason, Values in Science, and Democracy”

- *Philosophy of Science Association Biennial Conference*, New Orleans, 2024\*
- *Philosophy of Science: Past, Present and Future*, University of Minnesota, 2024\*
- *Science and Democracy*, University College Dublin, 2024\*
- *MANCEPT Workshop on Theories of Public Reason*, University of Manchester, 2024\*
- *Science, etc: Explanation, Technology and Communication*, University of Washington, 2023\*

“Public Reason and Values in Science: Theoretical Challenges and Solutions”

- *Centre for Humanities Engaging Science and Society Seminar Series*, Durham University, 2024†
- *Knowledge, Science, and Society*, University of California, San Diego, 2024\*
- *Revitalizing Science and Values*, University of Pittsburgh, 2024\*
- *Science, Politics, and Understanding in Climate Science Workshop*, Cambridge University, 2024†

“Global Public Reason and Values in Science”

- *British Society for the Philosophy of Science Annual Conference*, York, 2024\*

“Mass Human Shields”

- *Rocky Mountain Ethics Congress*, University of Colorado, Boulder, 2024\*
- *14th Summer School on the Ethics of War*, University of Minho, 2024\*
- *International Society for Military Ethics Annual Conference*, Colorado Springs, 2024\*

“Defensive Autonomous Weapon Systems, Humanitarian Intervention, and the Golem of Prague”

- *Rethinking Just War in the 21st Century*, Princeton University, 2023\*

“Embedded Ecology for Integrating Local Expertise” (poster)

- *Philosophy of Science Association Biennial Conference*, Pittsburgh, 2022\*

“Responsibility to Protect: Simple in Theory, Complex in Practice”

- *University of Pennsylvania*, Philadelphia, 2022†

“A Philosophy Book Club with the General Public”

- *Public Philosophy Network Annual Conference*, Online, 2021\*

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## COMMENTS

2024 On R. Korf & C. Torsell’s, “Transparency as a Social Norm in Science.” *Knowledge, Science, and Society*

2021 On K. Mintz-Woo & J. Lane’s “Why and Where to Fund Carbon Capture.” *Rocky Mountain Ethics Congress*

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## AWARDS

2023 Dean’s Award for Distinguished Teaching by Graduate Students

2021 Penn Prize for Excellence in Teaching by Graduate Students

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## TEACHING

**Primary Instructor**, *University of Pennsylvania*

2023 Environmental Ethics

**Graduate Teaching Assistant**, *University of Pennsylvania*

2023 Repairing the Planet: Tools for the Climate Emergency (Michael Weisberg)

2022 The Social Contract (Kok-Chor Tan)

2021 Introduction to Philosophy (Daniel Singer)

2020 Global Human Rights (Eileen Doherty-Sil)

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## GUEST LECTURES

- 2023 "The Discovery of Global Warming." *Repairing the Planet: Tools for the Climate Emergency*
- 2023 "Why (and for Whom) Are We Ethically Obligated to Act?" *Repairing the Planet: Tools for the Climate Emergency*
- 2021 "Skepticism about Science." *Global Climate Change*

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## ACADEMIC EXPERIENCE

- 2024- **Visiting Researcher**, *Centre for Philosophy of Natural and Social Science*, London School of Economics and Political Science
- 2023- **Researcher & Strategist**, *Institute for Ascertaining Scientific Consensus*, Durham University
- 2021-23 **Instructor**, *Center for Excellence in Teaching, Learning, and Innovation*, University of Pennsylvania
- 2019-23 **Program Manager**, *Galápagos Education and Research Alliance*, University of Pennsylvania
- 2019-23 **Research Associate**, *Center for Ethics and the Rule of Law*, University of Pennsylvania

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## SERVICE

- 2024- **Co-Organizer**, *Philosophy of Science Association Office Hour*
- 2023- **Referee**, *Public Understanding of Science, Journal of Business Ethics*
- 2021- **Advisory Board Member**, *Patient-Centered Outcomes Research Institute PTSD Study*
  - 2024 **Session Chair**, *Science and Democracy*
  - 2024 **Session Chair**, *Rocky Mountain Ethics Congress*
  - 2024 **Session Chair**, *British Society for the Philosophy of Science Annual Conference*
  - 2024 **Panelist**, *14th Summer School on the Ethics of War*
  - 2023 **Session Chair**, *Philadelphia Normative Philosophy Conference*
  - 2023 **Session Chair**, *Epistemology of Science Communication Workshop*
  - 2023 **Judge**, *Philadelphia High School Ethics Bowl*
- 2022-23 **Graduate Student Mentor**, *University of Pennsylvania*
  - 2022 **Co-Organizer**, *Ethics of Autonomous Weapon Systems Reading Group*
  - 2022 **Guest Editor**, *The Rule of Law Post*
  - 2021 **Lead Organizer**, *Philosophy Reading Group with the General Public*
- 2020-23 **Team Mentor**, *International Strategic Crisis Negotiation Exercise*

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## MEDIA

- 2021 "APA Member Interview: Jesse Hamilton." *Blog of the American Philosophical Association*
- 2021 "Veterans at Penn." *Penn Today*
- 2020 "Science, politics, and vaccine acceptance." *Penn Today*
- 2020 "Can Galápagos businesses be eco-friendly and profitable at once?" *Penn Today*

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## PROFESSIONAL ASSOCIATIONS

American Philosophical Association  
Aristotelian Society  
British Society for the Philosophy of Science  
International Society for Environmental Ethics  
International Society for Military Ethics  
Philosophy of Science Association  
Philosophers for Sustainability  
Public Philosophy Network

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## NONPROFIT EXPERIENCE

### Chief of Staff

Leadership team member of a community service organization focused on understanding and improving social determinants of health in city of over one million residents. Primary advisor to the Executive Director. Researched problem areas and developed policy proposals.

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## INDUSTRY EXPERIENCE

### **Management Consultant**

Mapped global processes and implemented a consistent investment management framework across three international sites. Led a seven-person, global team to develop, plan, and execute a division-wide innovation program. Coordinated the launch of employer's military veterans employee resource group.

### **Bond Trader**

Managed over three billion dollars in client assets across five fixed income funds. Independently executed hundreds of multi-million dollar trades per month in a dynamic, competitive securities market. Partnered with internal human resources and non-profit organizations to create employment opportunities for military veterans.

### **Financial Advisor**

Educated and advised clients on financial markets, investing principles, investment vehicles, and asset allocation models. Formally recognized for department-leading performance in asset retention.

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## MILITARY EXPERIENCE

### **Foreign Army Advisor**

Operated in a leadership position normally given to individuals with eight years more experience. Advised Iraqi counterparts on counterinsurgency tactics and planning and executing combat operations in Fallujah. Awarded the Bronze Star Medal for exceptionally meritorious service and the Army Commendation Medal for valor.

### **Drill Sergeant**

Solely responsible for the supervision, training and welfare of fifty U.S. Army recruits over a series of nine week periods. Supervised and trained soldiers in team building, leadership development, physical training, first-aid, unarmed combat, and rifle marksmanship. Named Brigade Drill Sergeant of the Year.

### **Artilleryman**

Soldier on a team responsible for artillery coordination. Developed and implemented a training program to prepare soldiers for the U.S. Army Air Assault School.

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## REFERENCES

### **Michael Weisberg**

Bess W. Heyman President's Distinguished Professor of Philosophy  
University of Pennsylvania  
weisberg@phil.upenn.edu

### **Sigal Ben-Porath**

Presidential Professor of Education  
University of Pennsylvania  
sigalbp@upenn.edu

### **Michael Mann**

Presidential Distinguished Professor of Earth and Environmental Science  
University of Pennsylvania  
mmann00@sas.upenn.edu

### **Kok-Chor Tan**

Professor and Chair of Philosophy  
University of Pennsylvania  
kctan@sas.upenn.edu

### **Eileen Doherty-Sil (teaching)**

Senior Lecturer  
University of Pennsylvania  
dohertye@wharton.upenn.edu