

# Jesse Hamilton

## Curriculum Vitae

Department of Philosophy  
University of Pennsylvania  
249 S. 36th Street  
Philadelphia, PA 19104  
jesseham@sas.upenn.edu

---

### AREAS

#### Specialization

Philosophy of Science, Political Philosophy, and Ethics

#### Competence

Applied Ethics, Environmental Ethics, and History of Political Philosophy

---

### EDUCATION

Exp. 2024 **Ph.D. in Philosophy**, *University of Pennsylvania*

*Dissertation Title: A Political Theory of Science*

*Committee: Michael Weisberg (chair), Sigal Ben-Porath, Michael Mann, Kok-Chor Tan*

2023 **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*

---

### PEER-REVIEWED ARTICLES

2020 Weisberg, D.S., Landrum, A.R., Hamilton, J., and Weisberg, M. "Knowledge about the nature of science increases public acceptance of science regardless of identity factors," *Public Understanding of Science*.

---

### BOOK CHAPTERS

2023 Hamilton, J. "Recruiting, Training, and the Permissible Bounds of Preventing and Mitigating Moral Injury in the U.S. Military," *Preventing and Treating the Invisible Wounds of War: Combat Trauma, Moral Injury, and Psychological Health*. Oxford University Press.

---

### POLICY BRIEFS

2023 Hamilton, J. and 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., and Hamilton, J. "Report on the ICRA '22 Workshop on Lethal Autonomous Weapons," *GRASP Laboratory*. University of Pennsylvania.

---

### PUBLIC WRITING

2022 "What is morally distinctive about 'stolen valor'?" *The Hill*

2021 "How military veterans contribute to academic philosophy," *Daily Nous*

- 2021 “Afghanistan withdrawal: Warfighters’ déjà vu,” *The Hill* (with Stephen Xenakis)
- 2021 “The military’s allegiance to the Constitution should comfort Americans,” *Tampa Bay Times*
- 2020 “A pandemic ethics book club with the general public,” *Daily Nous*
- 2019 “The shame of abandoning their Kurdish allies will haunt our troops for years. We’ve betrayed them, too,” *Newsweek* (with Stephen Xenakis)
- 2019 “Pardoning service members under Article II can undermine the rule of law,” *The Rule of Law Post* (with Kevin Govern)

---

## WORKS IN PROGRESS

- Article on community science programs (under review)
- Article on scientific consensus (under review)
- Article on autonomous weapon systems (under review)
- Blog post on applied epistemology (revise and resubmit)
- Edited volume on philosophy and the military (in preparation)
- Article on honor (in preparation)
- Article on justice and bioethics (in preparation)
- Blog post on autonomous weapon systems (in preparation)

---

## PRESENTATIONS

\* = *Refereed*, † = *Invited*

### **Public Reason and Values in Science: Theoretical Challenges and Solutions**

*Centre for Humanities Engaging Science and Society*, Durham University, 2024†

*Knowledge, Science, and Society*, University of California, San Diego, 2024\*

*Revitalizing Science and Values*, Center for Philosophy of Science, 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\*

### **Public Reason, Values in Science, and Democracy**

*Philosophy of Science Association Biennial Conference*, New Orleans, 2024\*

*Science, etc: Explanation, Technology and Communication*, University of Washington, 2023\*

### **Mass Human Shields: A New Challenge in 21st Century Warfare**

*14th Summer School on the Ethics of War*, University of Minho, 2024\*

*International Society for Military Ethics*, Colorado Springs, 2024\*

### **Defensive Autonomous Weapon Systems, Humanitarian Intervention, and the Golem of Prague**

*Ethical and Legal Dilemmas of Autonomous Weapons in War and National Security*, Center for Ethics and the Rule of Law, 2024†

*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†*

*University of Pennsylvania, Philadelphia, 2021†*

**A Philosophy Book Club with the General Public**

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

---

**COMMENTS**

- 2024 On Rebecca Korf and Christian Torsell's, "Transparency as a Social Norm in Science." *Knowledge, Science and Society*
- 2021 On Kian Mintz-Woo and Joseph Lane's "Why and Where to Fund Carbon Capture." *Rocky Mountain Ethics Congress*

---

**AWARDS**

- 2023 Dean's Award for Distinguished Teaching by Graduate Students
- 2021 Penn Prize for Excellence in Teaching by Graduate Students

---

**TEACHING**

**Primary Instructor, University of Pennsylvania**

- 2023 Environmental Ethics

**Graduate Teaching Assistant, University of Pennsylvania**

- 2023 Repairing the Planet: Tools For the Climate Emergency
- 2022 The Social Contract
- 2021 Introduction to Philosophy
- 2020 International Human Rights

---

**ACADEMIC EXPERIENCE**

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

---

**SERVICE**

- 2023- **Referee, Public Understanding of Science**
- 2022-23 **Graduate Student Mentor, University of Pennsylvania**
- 2020-23 **Team Mentor, International Strategic Crisis Negotiation Exercise**
- 2023 **Judge, Philadelphia High School Ethics Bowl**
- 2022 **Lead Organizer, Ethics of Autonomous Weapon Systems Reading Group**
- 2021 **Lead Organizer, Philosophy Reading Group with the General Public**

---

## 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*

---

## PROFESSIONAL ASSOCIATIONS

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

---

## INDUSTRY EXPERIENCE

### **Management Consultant**

Mapped global processes and implemented a consistent investment management framework across three international sites. 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 mutual funds. Independently executed hundreds of multi-million dollar trades per month in a dynamic, competitive securities market.

### **Financial Advisor**

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

---

## MILITARY EXPERIENCE

### **Foreign Army Advisor**

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**

Supervised and trained U.S. Army recruits 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.

---

## REFERENCES

### **Michael Weisberg**

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

### **Sigal Ben-Porath**

Professor of Literacy, Culture, and International 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 of Philosophy  
University of Pennsylvania  
kctan@sas.upenn.edu

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

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