# **RENA BEATRICE ALCALAY**

Curriculum vitae

### EMPLOYMENT

Technical University Munich, Postdoctoral Research Fellow	2025-2026
Flagler College, Consortium for Faculty Diversity Postdoctoral Teaching Fellow	2023-2025
University of California, Irvine, Mellon Humanities Faculty Fellow	2022-2023
University of California, Irvine, Inequality in STEM Graduate Student Researcher	2019-2020
University of California, Irvine, Teaching Assistant	2018-2019
California State University, Dominguez Hills, Adjunct	2017
Los Angeles City College, Adjunct	2016
California State University, Los Angeles, Lecturer	2014-2016

### **EDUCATION**

Ph.D., Philosophy, University of California, Irvine	2022
M.A., Philosophy, California State University, Los Angeles, with honors	2016
M.A., Education, California State University, Los Angeles, with honors	2015
B.A., Philosophy and Humanities, University of Colorado at Boulder	2011

### AREAS OF RESEARCH SPECIALIZATION

Epistemology (in particular Social and Applied Epistemology)

# AREAS OF TEACHING COMPETENCE

Biomedical Science, Feminist Philosophy, Medical Ethics, Philosophy of Education, Philosophy of Open Science, Wittgenstein

## DISSERTATION

Title: "On (Mal) Functioning Belief Systems"

Supervisors: Professors Annalisa Coliva and Duncan Pritchard

Committee: Professor Anna Boncompagni

Summary: This dissertation explores harms that can arise from warranted thinking routines, specifically those that occur in contexts like medicine and education. I first develop the concept of epistemic disadvantage to capture contexts in which there is epistemic harm due to the asymmetrical relationship between knowers, yet that asymmetry is pertinent to the practice of knowledge. This inquiry leads to considering *how* beliefs systematically function in evidential reasoning practices. I argue that two prominent doxastic frameworks–a Quinian and a Wittgensteinian framework–support a version of confirmation holism, the view that justification for empirical beliefs entails appreciation of the full system of beliefs. One upshot of incorporating the epistemological systems of Quine and Wittgenstein is that these frameworks can give a convincing account for how thinking routines influence evidential reasoning. I develop such an account in the third chapter of the dissertation by employing a Wittgensteinian framework to show how a heuristic like stereotyping plays a normative role in cognitive processes. I conclude that heuristics like stereotyping are justified except in contexts where harm occurs.

# PUBLICATIONS

- Alcalay, R. and Darby Vickers. (Forthcoming). "A Pedagogical Pathway Narrowing Gender and Race Gaps in Academic Philosophy." In Educating Philosophers: A Handbook of Best Practice, edited by Kenneth R. Westphal and Mark Addis.
- Alcalay R. and Vandekerckhove, J. (Forthcoming). "Extractivism and Epistemic Disadvantage in Open Science Practices."
- Leonelli, S. Castańo, P., Alcalay, R. (Forthcoming). "Openness and Inequity in Scientific Research." In *Social Epistemology*.
- Goldstein, R. (2024). Epistemic Injustice in the Medical Context: Introduction to Special Issue. Social Epistemology, 1–6. <u>https://doi.org/10.1080/02691728.2024.2400096</u>
- Goldstein, R. "Holistic Similarities Between Quine and Wittgenstein." *Philosophical Investigations*. July 26, 2023. <u>https://doi.org/10.1111/phin.12405</u>
- Goldstein, R. "Epistemic Disadvantage." *Philosophia*, January 6, 2022. https://doi.org/10.1007/s11406-021-00465-w.
- Sarnecka, B. W., Silva, P. N., Vickers, D. C., Coon, J., Goldstein, R. & Rouder, J. N. (2022). "Doctoral writing workshops: A pre-registered, randomized controlled trial." *Innovative Higher Education.* https://doi.org/10.1007/s10755-021-09574-6

#### INVITED CONTRIBUTIONS

- Goldstein, R. (2021). "Reconceptualizing Civic Competence in the Digital Age," in Snow, N.E., & Vaccarezza, M.S. (Eds.). Virtues, Democracy, and Online Media: Ethical and Epistemic Issues (1st ed.). Routledge. https://doi.org/10.4324/9781003083108.
- Goldstein R. (2020). "You are Only as Good as You are Behind Closed Doors." *Precollege Philosophy and Public Practice*, vol. 2, no. 1. DOI: <u>10.5840/p42020348</u>.

# **BOOK REVIEWS**

Goldstein, R. (2019). Patriotic Education in a Global Age by Randall Curren & Charles Dorn, in Educational Theory, vol. 69, no. 5.. https://doi.org/10.1111/edth.12393.

#### **WORKS IN PROGRESS** (Drafts available upon request)

"In Shadow: Defense Against Content Normative Regresses"

"Norms in Mind: Untangling the Web of Stereotyping and Cognitive Frameworks"

"Survivor Bias as Epistemic Disadvantage: A Case Study in Higher Education"

"Wading in the Frog Pond: Cognitive judgment and Scientific Reasoning"

### MAGAZINES and BLOGS

Goldstein, R. B., & Vickers, D. (2022, December 16). "The writing workshop": Increasing representation in philosophy. Blog of the APA. <u>https://blog.apaonline.org/2022/12/22/the-writing-</u> workshop-increasing-representation-in-philosophy/ Goldstein, R. (2022). "Jewish Injustice: on the role of women witnesses." *Tikkun* https://www.tikkun.org/jewish-injustice/.

# **PODCASTS and INTERVIEWS**

Episode 12 of *UCI Podcast* entitled "Ask a Philosopher Booth". Available here: <u>https://on.soundcloud.com/dHa1</u>

- "Philosophy for the masses: Ph.D. student runs engaging kiosk at cafés and farmers market," UCI News, October 28, 2019. Available here: <u>https://news.uci.edu/2019/10/28/philosophy-for-the-masses/</u>
- "Ask a Philosophy Booth." Interviewed for Spectrum 1 News. Available here: <u>https://spectrumnews1.com/ca/la-west/news/2019/08/29/philosophers-set-up-a-booth-in-public-to-answer-anyone-s-questions</u>

# **COMMENTARIES**

- On Lidal Dror's "Social Location as Justification: Examining the Socially Marginalized's Claim to Epistemic Advantage". The 2019 Bay Area Feminism and Philosophy (BayFAP) Workshop, University of San Francisco, May 2019.
- On Randall Curren's & Charles Dorn's *Patriotic Education in a Global Age*. Philosophy of Education Society, Richmond, Virginia, March 2019.
- On "Omissions, the Act Requirement, and Criminal Liability." Stanford-Berkeley-Davis Conference, Stanford University, California, May 2018.

#### **PRESENTATIONS** (\*denotes referred; ±invited talk)

#### **Open Science**

±Open Science as an Object of Research: Methods, Ethics, and Epistemology. SCIROS Workshop Marseille, OpenEdition Lab 23-24 Sep. 2025

± Titled: Scientific Attitudes Toward Risk Variability. Summer School on Open Science and Open Data in Berlin, Germany, 16 September 2025.

# Normative Rules

\*Titled: In Shadow: Stereotyping and Normative Frameworks. 46<sup>th</sup> International Wittgenstein Symposium on Feminist Philosophy. Kirchberg am Wechsel, Austria, August 10–16, 2025

±AI Health Normativities Workshop. Held at the Hotel Indigo, Durham, UK May 28, 2025

- ±Titled: Wading in the Frog Pond: Cognitive judgment and Scientific Reasoning. Unitarian Universalist Congregation, St. Augustine, Florida, November 20, 2024.
- ±Titled: Tortoise and Achilles. Philosophy and Religion Speaker Series, Flagler College, September 19, 2024.
- \*Titled: Wading in the Frog Pond: Cognitive judgment and Scientific Reasoning. Philosophy of Science and Epistemology conference, Hong Kong University of Science and Technology, June 27-29, 2024.

#### **Epistemic Disadvantage and Survivor Bias**

\*Philosophy of Education Society Meeting, Philosophy of Education Society, Baltimore, MD, March 6-10, 2025. \*North American Association for Philosophy & Education, Mundelein, Illinois, October 2023. Epistemic Injustice in the Medical Context. University of California, Irvine, November 2022. \*Philosophy of Education Summer School, Wisconsin, June 2023

# On Quine and Wittgenstein

\*Titled: Charting the Depths of Waters, Heights of Land: a topographical picture of two systems. International Ludwig Wittgenstein Symposium, Online, Zagreb, Croatia, December 2021.

# A Stereotypical Hinge Framework

\*Society for Philosophy and Psychology, Carnegie Mellon, Pittsburgh, June 2023. \*North American Association for Philosophy & Education, Mundelein, Illinois, October 2021. \*3rd Hinge Epistemology Conference: Hinge Epistemology and Religious Belief, NOVA

University of Lisbon – School of Social Sciences and Humanities – IFILNOVA, June 2022.

### Narrowing the Philosophy Gender Gap by Building Skills and Community

\*American Philosophical Association Central Division, Chicago, Illinois, February 2022. \*North American Association for Philosophy & Education, Mundelein, Illinois, October 2021.

## **Responsibility and Luck**

A Socially Distant Value Theory Conference, Online, June 2020

#### Epistemic Disadvantage

- \*Titled: The Curare Case and Testimonial Injustice. Feminist-Pragmatist Colloquium 2019: Looking Back to Move Forward, Rochester, NY, November 2019.
- \*Titled: The Curare Case and Testimonial Injustice. Feminist Salon, Los Angeles, CA, October 2019.
- \*Titled: Novice in an Expert's World: Epistemic Exclusion in the Medical Field. Stanford-Berkeley-Davis Conference, University of California, Berkeley, May 2019.
- \*Titled: *The Problem of Contingency in Testimonial Exchanges*. Northwest Philosophy Conference, Gonzaga University, Spokane W.A., October 2016.

### **On Virtues**

- \*Titled: Unification of Epistemic Virtues. Virtues, Media, and Democracy, Genoa, Italy, September 2019.
- Titled: Overcoming Suffering: Nietzsche and the Virtues. Suffering and Virtue, Michael S. Brady, UC Irvine, September 2019.
- \*Titled: *Civic Intelligence as an Epistemic Virtue*. Philosophy in Schools and the Public Realm: A Research Workshop. Association for Practical and Professional Ethics, the Janet Prindle Institute for Ethics, and the Philosophy Learning and Teaching Organization, May 2019.

#### On Philosophy of Education

- \*Titled: *Studying Educational Equity Through Qualitative Research*. Philosophy of Education Society Meeting, Chicago, March 2023
- \*Titled: *Stereotyping in the Classroom*. North American Association for Philosophy and Education, University of Saint Mary of the Lake, Illinois, October 2022.
- \*Titled: *Epistemic Uniformity*. The 2019 Philosophy, Politics, and Economics Society Meeting, New Orleans, March 2019.

- \*Titled: An Underlying Aim, an Underlying Problem: the Commitment to Epistemic Uniformity. North American Association for Philosophy and Education Conference, University of St. Mary of the Lake, Mundelein, IL., October 2018.
- \*Titled: Epistemic Uniformity. AGS Graduate Research Symposium, Irvine, CA, March 2018.

# **FELLOWSHIPS and GRANTS**

Grant: Humanities Commons Award, "Epistemic Injustice in the Medical Context" Conference, 2021
Grant: Center for Medical Humanities Award, "Epistemic Injustice in the Medical Context" Conference, 2021
Grant: Center for Medical Humanities Award, "Equity in STEM", 2021
Grant: Inclusive Excellence Award, "Equity in STEM" project, 2021
Fellowship: Andrew W. Mellon Foundation "Inequality in STEM Researcher", 2020-2021
Fellowship: Kavka Endowed Prize, University of California, Irvine, 2019
George Kabango Memorial Fellowship, North American Association for Philosophy & Education, 2018
UC Irvine Diversity Recruitment Fellowship, 2017
Sephardic Temple Tifereth Israel Scholarship, 2014- 2016
Graduate Equity Fellowship, Charter College of Education, 2015- 2017

# AWARDS and HONORS

Svetlana Bershadsky Graduate Student Community Award, 2020-2021 Graduate Student/Faculty Mentor for Exceptional Scholarship, CSULA, 2015-2017

### **RESEARCH ASSISTANTSHIPS**

Graduate Student Research Assistant, Dr. Anna Boncompagni, Department of Philosophy2021Graduate Student Researcher, Dr. Mu-Chun Chen, School of Physical Sciences2020-2021Anteater Virtues, Dr. Duncan Pritchard, Department of Philosophy2018-2020Sarnecka Writing Lab, Dr. Barbara Sarnecka, Cognitive Science2019

### LEAD INSTRUCTOR COURSES

Responsible for designing course syllabus, lectures, and graded material, giving lectures, meeting with students during office hours, and grading materials

Cellmates, Flagler College	JanTerm 2025
Controversial Ethics, Flagler College	Fall 2023
Medical Humanities 1. Health, Wellness, and Conception of the Body	Spring 2023
Contemporary Moral Problems, UCI	Spring 2023
Puzzles and Paradoxes, UCI	Winter 2023
Composition, UCI	Fall 2022
Anteater Virtues, Lecturer, UCI	Fall 2020
Medical Epistemology, Lecturer, UCI	Summer 2020
Graduate Writing Workshop, Facilitator	2020-2022
Critical Thinking, Adjunct, CSUDH	2017
Introduction to Philosophy, Adjunct, LACC	2016
First Year Writing, Instructor, CSULA	2015

# TEACHING-ASSISTANTSHIPS, UCI Philosophy Department

Responsible for section syllabus, lectures, grading materials, meeting with students during office hours, giving feedback on student drafts

Introduction to Ethics, D. Pritchard	Sum. 2020
Puzzles and Paradoxes, J. Fensel	S. 2020
Introduction to Law and Society, J. Helmrich	W. 2020
Introduction to Philosophy, D. Pritchard	Sum., F. 2019
Introduction to Knowledge, A. Coliva	W. 2019
Puzzles and Paradoxes, K. Banick	F. 2018
Nicomachean Ethics, E. Bencivenga	Sum. 2018

# **TEACHING-ASSISTANTSHIPS, UCI Education Department**

Children, Schools, and the Cinema, E. Greeban

S. 2019

# CERTIFICATES

Grant Writing Workshop, UCI, 2022 Inclusive Excellence Certificate, UCI, 2021 Humanities Pedagogical Certificate, UCI, 2018 Course Design, UCI, 2018 Canvas Certificate, California State University, Dominguez Hills, 2017

# **PROFESSIONAL SERVICE and MEMBERSHIP**

### Referee

History and Philosophy of Life Sciences Educational Sciences, MDPI Open Access Journal Philosophies, MDPI Open Access Journal North American Association for Philosophy and Education

# Service to Flagler College, St. Augustine, Florida

Workshop Organizer, "Contested Histories: Compassionate Listening amidst the Israeli/Gaza War.

• Worked with College benefactor, invited speakers, organized program

### Service to University of California, Irvine

Diversity, Equity, and Inclusivity Committee in the Philosophy Department 2023-2024 Conference Organizer, "Epistemic Injustice in the Medical Context"

• Raised funds, invited speakers, recruited volunteers

TH!NK Coordinator, 2019-2022

TH!NK is a program designed to introduce 5th-grade students to philosophical thought and discourse

- Liaison between University and Elementary Schools by email
- Coordinated schedules for students to participate
- Inputted data from pre/post surveys given to 5th grade students

Graduate Liaison Network, School of Humanities, Representative 2019-2020

- Forged connections between graduate students in the department of philosophy and the administration in the School of Humanities with the purpose of sharing information, altering administration to the needs of graduate students
- Developed activities and disseminated information

TH!NK Instructor 2017-2022

- Developed curriculum for 5th grade students
- Read to students during on-site visits and encouraged philosophical discussions
- Graduate Student Representative, Philosophy Department, 2018-2019
  - Attended Faculty meetings for the purpose of communicating information between graduate students and the faculty
  - Organized social events during the calendar year
  - Welcomed prospective students in the Spring
  - Held office hours for graduate students to voice concerns
- Associated Graduate Student Representative, School of Humanities, 2018-2019
  - Attended quarterly meetings
  - Served as a go-between for graduate students in philosophy and the associated graduate student union.

# Service to the Profession

North American Association for Philosophy and Education Executive Committee, 2022-present

# Memberships

American Educational Research Association Philosophy of Education Society (since 2023) Public Philosophy Network (since 2019) North American Association for Philosophy and Education (since 2018) Friends of the SEP Society (since 2018) Philosophy, Politics, and Economics Society (since 2017) Minorities in Philosophy (MAP) (since 2017) American Philosophical Association (since 2011)

# REFERENCES

Dr. Anna Boncompagni Assistant Professor of Philosophy University of California, Irvine <u>anna.boncompagni@uci.edu</u>

Dr. Mu-Chun Chen Associate Dean, Diversity, Equity, and Inclusion, School of Physical Sciences Professor, Department of Physics & Astronomy/Theoretical High Energy Physics University of California, Irvine <u>muchunc@uci.edu</u>

Dr. Annalisa Coliva Professor of Philosophy University of California, Irvine <u>a.coliva@uci.edu</u> Dr. Duncan Pritchard Distinguished Professor of Philosophy University of California, Irvine <u>dhpritch@uci.edu</u>

Dr. Barbara Sarnecka Associate Dean of Grad Studies and Research, School of Social Sciences Professor, Cognitive Sciences University of California, Irvine sarnecka@uci.edu

# **TEACHING REFERENCE**

Dr. Douglas Keaton Faculty Director of Classical and Liberal Education and the Core Curriculum Associate Professor Flagler College <u>dkeaton@flagler.edu</u>

# **SELECTED GRADUATE COURSEWORK** (\*audited; †directed study)

History of Philosophy

Aristotle:	C. Perin
Wittgenstein II*:	P. Maddy
Wittgenstein I:	P. Maddy
Philosophy of; Geometry:	J. Heis
N1etzsche <sup>⊤.</sup>	C. Perin
Plato:	C. Perin
Descartes:	S. Greenberg

Epistemology

What is this thing called<br/>Philosophy?:A. ColivaEpistemic AuthorityTA. ColivaRelativism:A. ColivaEpistemology: Hinges &<br/>Justification of logical lawsA. Coliva

Virtue Epistemology<sup>†</sup>: D. Pritchard

Medical Epistemology:	S. Bernecker A. Coliva
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Mathematical Cognition<sup>T</sup>: A. Coliva

Ethics

Ethics Naturalized: P. Stanford

Contemporary Philosophy

Wittgenstein: Forms of A. Boncompagni Life\*:

Philosophy of Social M. Gilbert Phenomenon:

Hermeneutics & Critical J. Prabhu Theory:

Philosophy of Education

- Ethics and Education: H. Brighouse T. Laden
- History of Philosophy of S. Greenberg Education:
  - Educational Sociology: C. Tejeda
    - Psy Foundations of C. Tejeda Education: