

CHRISTOPHER CHOGLUECK

Curriculum Vitae

6/8/22

215 Fitch Hall
801 Leroy Place
Socorro, New Mexico 87801
Office #: (575) 835-5401

Email: Christopher.ChoGlueck@nmt.edu
[NMT Webpage/Academia/ResearchGate](#)

Pronouns: he/his

Office hours: TBD

EMPLOYMENT

New Mexico Institute of Mining and Technology (New Mexico Tech)

Assistant Professor of Ethics, 2019 to present.

Department of Communication, Liberal Arts, and Social Sciences (CLASS)

Responsible Conduct of Research Faculty Advisor, 2021 to present.

Office of Research

EDUCATION

Indiana University, Bloomington

Ph.D. History and Philosophy of Science, Gender Studies minor, June 2019.

M.A. History and Philosophy of Science, Dec. 2016.

University of Notre Dame

B.S. Environmental Science, Philosophy major, May 2014.

SCHOLARLY INTERESTS

Areas of Specialization: philosophy of science, biomedical ethics, feminist philosophy

Areas of Competence: technology ethics, environmental justice

Research Topics: pharmaceutical drugs, reproductive health, regulatory science,
environmental health

PUBLICATIONS

Peer-reviewed Articles & Chapters

2022 ChoGlueck, C, and Lloyd, E.A. "Race and Gender in Research" in *The Rowman & Littlefield Handbook of Bioethics*, Eds. Ezio Di Nucci, Ji-Young Lee, Isaac A Wagner. Rowman and Littlefield, in press.

2022 ChoGlueck, C. "Imposing Values and Enforcing Gender through Knowledge: Epistemic Oppression with the Morning-after Pill's Drug Label." *Hypatia*. 37(2): 315-342. doi: [10.1017/hyp.2022.11](https://doi.org/10.1017/hyp.2022.11). [Email for full text]

2022 ChoGlueck, C. "Still No Pill for Men? Double Standards & Demarcating Values in Biomedical Research." *Studies in History and Philosophy of Science Part A*. 91: 66-76. doi:[10.1016/j.shpsa.2021.11.010](https://doi.org/10.1016/j.shpsa.2021.11.010). [Full Text]

*selected for Elsevier's Special Issue for International Women's Day 2022 (March 8).
<https://sdgresources.relx.com/articles/still-no-pill-men-double-standards-demarcating-values-biomedical-research>

- 2022 ChoGlueck, C. “The FDA Ought to Change Plan B's Label.” *Contraception*. 106: 6-9. doi: [10.1016/j.contraception.2021.10.011](https://doi.org/10.1016/j.contraception.2021.10.011).
- 2021 ChoGlueck, C. “Drug Facts, Values, and the Morning-After Pill.” *Public Affairs Quarterly*. 35(1): 51-82. doi: [10.2307/27009635](https://doi.org/10.2307/27009635) [Full text]
- 2019 ChoGlueck, C. “Broadening the Scope of Our Understanding of Mechanisms: Lessons from the History of the Morning-After Pill.” *Synthese*. 198: 2223-2252. doi: [10.1007/s11229-019-02201-0](https://doi.org/10.1007/s11229-019-02201-0) [Full text]
- 2018 ChoGlueck, C. “The Error Is in the Gap: Synthesizing Accounts for Societal Values in Science.” *Philosophy of Science*. 85(4): 704-725. doi: [10.1086/699191](https://doi.org/10.1086/699191). [Full text]
- 2017 Shrader-Frechette, K., & ChoGlueck, C. “Pesticides, Neurodevelopmental Disagreement, and Bradford Hill’s Guidelines.” *Accountability in Research*. 24(1): 30- 42. doi: [10.1080/08989621.2016.1203786](https://doi.org/10.1080/08989621.2016.1203786). [Full text]

Public Scholarship

- 2019 ChoGlueck, C. “Hysterical Housewives, Radical Feminists, and The Gendering of Expertise About The Pill.” *Lady Science* [magazine] 54. [[Online](#), [reprinted](#)]

GRANTS & AWARDS

- 2022 New Mexico INBRE Summer Experience (NISE), Faculty Mentor.
- 2016—2019 Graduate Research Fellowship, National Science Foundation (NSF grant no. 1342962).
- 2019 Victor E. Thoren Graduate Student Research Fellowship, the Department of History and Philosophy of Science and Medicine, Indiana University.
- 2018 Travel Support Grant, National Science Foundation & History of Science Society.
- 2017 Travel Support Grant, National Science Foundation & International Society for History, Philosophy and Social Studies of Biology.
- 2016 Jesse Fine Fellowship, the Poynter Center for the Study of Ethics and American Institutions, Indiana University.
- 2016 Norwood Russell Hanson Prize, the Department of History and Philosophy of Science and Medicine, Indiana University.

FORTHCOMING TALKS

- 2023 Invited commentary for invited session on “Demarcating legitimate from illegitimate values in science” at the Annual Meeting of the American Philosophical Association, Central Division. Chicago, IL. Feb.
- 2022 “Values as Evidence? Prospects and Limits of Assessing Values Empirically,” co-authored with Elisabeth Lloyd. International Conference on Engaging Ethics and Epistemology in Science, Leibnizhaus, Hannover, Germany. Sept. 30.
- 2022 Invited talk on the history and politics of the Plan B’s mechanism of action, at the Annual Jamboree of the American Society of Emergency Contraception. Washington, DC. Sept.

INVITED TALKS

- 2022 “Contracepting Sperm: Doomed to Double Standards?” Lightning talk. Regional Alliance

- of INBRE Networks (RAIN) Collaborative Research Studio. Reno, NV. June 6.
- 2021 “Still No Pill for Men? Values in Research on Male Birth Control” Indiana University, Bloomington, Virtual Workshop on Ethical, Epistemological, and Historical Perspectives on Public Health and Wellness. May 26.
- 2020 “Tenuous Men and Our Tenuous Role in Birth Control.” New Mexico Tech, Faculty Panel on Women’s Empowerment, Prusin Humanities Lecture Series. Virtual webinar. September 29.
- 2019 “Keeping Women Ignorant & On the Pill: The Relationship Between Medical Information & Social Justice.” Indiana University South Bend, Public Forum for the Women’s and Gender Studies Program. South Bend, IN. February 1.
- 2018 “Drug Information & Injustice: Lessons about Informed Consent from the History of the Pill.” University of Notre Dame, History and Philosophy of Science Colloquium Series. Notre Dame, IN. October 23.
- 2017 “The Error’s in the Gap: Synthesizing Accounts for Values in Scientific Reasoning.” Norwood Russell Hanson Prize Lecture, Indiana University, Dept. History and Philosophy of Science and Medicine. Bloomington, IN. February 2.

CONFERENCE PRESENTATIONS

Talks Presented (refereed)

- 2020 “Is Helen Longino Even an Empiricist? Understanding Contextual Empiricism within Feminist Empiricism,” co-authored with Elisabeth Lloyd. Society for Philosophy of Science in Practice, East Lansing, MI. July. [Cancelled, COVID]
- 2020 “Sexist Values and Epistemic Injustice in Medicine: The Case of the Morning-After Pill’s Drug Label.” Philosophy, Politics, and Economics Society. Panel on Epistemic Injustice and Healthcare. New Orleans, LA. March 13 [Cancelled, COVID].
- 2019 “The Long Road to Revising the Pregnancy Labels: Fetal-centrism and a Feminist Success Story at the FDA.” Values in Medicine, Science, and Technology Conference. Richardson, TX. May 23.
- 2018 “What After the Morning-After Pill? Values, Patriarchy, and Epistemic Injustice in Medicine.” Philosophy of Science Association. Contributed Papers on Epistemic Injustice in Science. Seattle, WA. November 2.
- 2018 “‘You are prejudicing your own case’: Women as Experts, Users, and Disturbances at the 1970 Nelson Hearings on the Pill.” History of Science Society. Special Presidential Flashtalk Session. Seattle, WA. November 2.
- 2018 “What After the Morning-After Pill? Values, Paternalism, and Epistemic Injustice.” Consortium for Socially Relevant Philosophy of/in Science and Engineering. Atlanta, GA. June 6.
- 2018 “Drug Facts and Value-laden Labels: The Pill, Informed Consent, and the FDA’s New Patient Inserts.” Values in Medicine, Science, and Technology Conference. Session on Dissertation in Progress. Richardson, TX. May 19.
- 2017 “Why ‘How It Works’ Has Mattered: The Values of Knowing the Morning-After Pill’s Mechanism.” International Society for History, Philosophy and Social Studies of Biology. Symposium on Contraceptive Controversies: Perspectives on Birth Control. Sao Paulo, Brazil. July 18.
- 2016 “What After the Morning After Pill? Values in the Science and Regulation of

- Contraception.” Society of the Philosophy of Science in Practice. Glassglow, NJ. June 18.
- 2015 “Academia and the Pesticide Industry: The Case of Neurodevelopmental Disagreement.” The Collaboration Conundrum: Special Interests and Scientific Research. Notre Dame, IN. Nov. 6.

Posters Presented

- 2021 “Still No Pill for Men? Double Standards and Demarcating Values in Biomedical Research.” Philosophy of Science Association conference. Virtual presentation. Jan. 22. *Refereed.
- 2020 “Male Birth Control and Double Standards: Demarcating Values in Biomedical Research.” Conceptual and Methodological Aspects of Biomedical Research. Prague. October. [Cancelled, COVID] *Refereed.
- 2016 “Drug Facts and Value-Laden Labels: Contraceptive Controversy at the FDA.” Philosophy of Science Association. Atlanta, GA. Nov. 4. *Refereed.
- 2014 “Protecting At-risk People and Consulting for Federal Agencies: Childhood Pesticide Harms and EPA Weight-of-Evidence.” With K. Shrader-Frechette. Session on Socially Engaged Philosophy of Science. Philosophy of Science Association. Chicago, IL. Nov. 6. *Invited.

MEDIA COVERAGE

Future of America’s most popular emergency contraception is complicated by misinformation. *CNN* and *Kaiser Health News* (June 7, 2022).

<https://www.cnn.com/2022/06/07/business/emergency-contraception-khn-partner-wellness/index.html>

Now Is the Time to Change Label on Emergency Contraceptives. *Contraceptive Technology Update* (Vol. 43, No. 6, June 2022). <https://www.reliasmedia.com/articles/149425-now-is-the-time-to-change-label-on-emergency-contraceptives>

TEACHING EXPERIENCE

Instructor (New Mexico Tech)

Values & Ethics in STEM. Introductory level (Philosophy). Fall 2022, Fall 2021, Fall 2020 (x2), Spring 2020, & Fall 2019.

Science & Gender. Introductory level (Women’s/Gender Studies & Philosophy). Spring 2022, Spring 2021, & Fall 2020 (Independent Study).

Philosophy of Bioethics. Intermediate level (Philosophy). Required course for Biomedical Sciences program. Fall 2022, Fall 2021, Fall 2020, & Fall 2019.

Ethics of Computing and Information Technologies. Intermediate level (Philosophy, Computer Science, and IT). Required course for CS/IT program. Spring 2022 (x2), Spring 2021 (x2), Spring 2020 (x2), & Fall 2019 (Independent Study).

Technical Communication Community Service. Independent study (Technical Communication). Required course for TC program. Spring 2022.

Cybersecurity Ethics and Law. Graduate level (Cybersecurity & Philosophy). Core course for Transdisciplinary Cybersecurity program. Fall 2022 & Fall 2021.

Associate Instructor (Indiana University, Bloomington)

Evolution, Creationism, and Society, with Prof. Elisabeth Lloyd. College of Arts and Sciences core course. Introductory level. Fall 2014

Evolution of the Modern University, with Prof. James Capshew. College of Arts and Sciences core course. Introductory level. Spring 2015

RESEARCH EXPERIENCE

2015—2016 Research Assistant to Dr. Elisabeth Lloyd, Indiana University Bloomington.

INSTITUTIONAL SERVICE

New Mexico Tech

2021— Organizing series on Research Ethics (supported by Office of Research)

2019— Advising speaking series on Ethics & Leadership

2019— Member of Diversity, Equity, & Inclusion Council

2019 Co-developed new MS in Communication, Design, and Public Engagement

2019 Developed Minor in Philosophy and advising students

Indiana University, Bloomington

2017—2019 Climate committee member, IU HPS Graduate Student Association.

2016—2017 Chair (President), IU HPS Graduate Student Association.

PROFESSIONAL SERVICE & AFFILIATIONS

Conference planning

2019 Program committee, 9th Annual Values in Medicine, Science, and Technology Conference, University of Texas. Dallas, TX. May 23-25.

2019 Program committee, 3rd IU Graduate Student Conference on History and Philosophy of Science and Medicine. Bloomington, IN. March 29-30.

2016 Committee member, 1st IU Graduate Student Conference on History and Philosophy of Science and Medicine. Bloomington, IN. March 11-12.

External peer reviewing

British Journal of Philosophy of Science

Contraception

Endeavor

European Journal of Analytic Philosophy

Erkenntnis

History and Philosophy of the Life Sciences

Hypatia

Philosophy of Medicine

Philosophy of Science

Principia

Studies in History and Philosophy of Science Part A

Studies in History and Philosophy of Biology & Biomedical Science Part C
Synthese
THEORIA

Member

American Philosophical Association (APA)
Consortium for Socially Relevant Philosophy of/in Science and Engineering (SRPoiSE)
International Society for the History, Philosophy, and Social Studies of Biology (ISH)
International Philosophy of Medicine Roundtable
Philosophy of Science Association (PSA)
Philosophy, Politics, and Economics Society (PPE)

PUBLIC OUTREACH & ENGAGEMENT

Research Ethics Series @NMT

Public Talks

“Conflicts of Interest & Sponsorship Bias” (9/21/21)

Workshops

“Data Management: Integrity & Transparency” (11/9/21)

“Replication & Responsibility” (4/12/22)

Community Panels

“Responsible Mentoring” (2/17/22)

Diversity, Equity, and Inclusion Workshops

“Tech Bro Culture & Its Problems” (5/3/22)