Jacy Reese Anthis | Curriculum Vitae | June 2023
anthis@uchicago.edu

EDUCATION

Current   PhD, University of Chicago, joint degree in Sociology (Division of Social Sciences) and Econometrics & Statistics (Booth School of Business). Certificate in Advanced Quantitative Methods.

2021   MA, University of Chicago, Sociology.

2015   BSA, University of Texas, Neuroscience with Economics Minor. High Honors. Distinguished Scholar.

POSITIONS HELD

2016–Current   Co-Founder and Research Fellow. Sentience Institute.

2021–2022   Research Assistant. Institute on the Formation of Knowledge.

2015–2016   Researcher. Animal Charity Evaluators.

2014–2015   Research Assistant. Joshua Greene Moral Cognition Lab at Harvard University, in collaboration with the Safra Center for Ethics.

2014–2014   Summer Research Analyst. GiveWell.

2013–2014   Research Assistant. Russell Poldrack Cognitive Neuroscience Lab at the University of Texas.

BOOK

Anthis, Jacy Reese. 2018. *The End of Animal Farming: How Scientists, Entrepreneurs, and Activists are Building an Animal-Free Food System*. Boston, MA: Beacon Press.

JOURNAL ARTICLES

Ladak, Ali, Matti Wilks, and Jacy Reese Anthis. 2023. "Extending Perspective Taking to Nonhuman Animals and Artificial Entities." *Social Cognition*. doi.org/10.1521/soco.2023.41.3.274.

Pauketat, Janet VT and Jacy Reese Anthis. 2022. "Predicting the Moral Consideration of Artificial Intelligences." *Computers in Human Behavior*. doi.org/10.1016/j.chb.2022.107372.

Harris, Jamie and Jacy Reese Anthis. 2021. "The Moral Inclusion of Artificial Entities: A Literature Review." *Science and Engineering Ethics*. doi.org/10.1007/s11948-021-00331-8.

Anthis, Jacy Reese and Eze Paez. 2021. "Moral Circle Expansion: A Promising Strategy to Impact the Far Future." *Futures*. doi.org/10.1016/j.futures.2021.102756.

Anthis, Jacy Reese. 2020. "Institutional Change and the Limitations of Consumer Activism." *Palgrave Communications*. doi.org/10.1057/s41599-020-0405-8.

Mohorcich, J. and Jacy Reese Anthis. 2019. "Cell-Cultured Meat: Lessons from GMO Adoption and Resistance." *Appetite*. doi.org/10.1016/j.appet.2019.104408.

ARTICLES IN PROGRESS

Ladak, Ali, Jamie Harris, and Jacy Reese Anthis. (revise and resubmit) "A Conjoint Analysis of Predictive Features of Moral Concern for Artificial Entities."

Anthis, Jacy Reese and Victor Veitch. (submitted) "Using Causal Structure to Adjudicate Algorithmic Fairness."

Anthis, Jacy Reese and Dylan Boynton. (in prep) "Frame Shift from Automation to Augmentation in Artificial Intelligence Discourse, 2010–2022."

BOOK CHAPTERS

Anthis, Jacy Reese. (forthcoming) "Cautious Longtermism," in *Design Beyond the Human: Transdisciplinary Conversations About the Planet*. Bloomsbury: London.

Anthis, Jacy Reese and Emily Soice. 2023. "Animals," in *Modern Meat: The Next Generation of Meat From Cells*. Oxford: The Cellular Agriculture Society.

Wilks, Matti, Jacy Reese Anthis, Jah Ying Chung, and Muriel Vernon. 2023. "Consumers," in *Modern Meat: The Next Generation of Meat From Cells*. Oxford: The Cellular Agriculture Society.

Anthis, Jacy Reese. 2022. "Consciousness Semanticism: A Precise Eliminativist Theory of Consciousness," in *Biologically Inspired Cognitive Architectures 2021*, eds. Paul V. Klimov and David J. Kelley. New York: Springer. doi.org/10.1007/978-3-030-96993-6_3 (non-paywalled).

Anthis, Jacy Reese and Peter Singer. 2017. "The Inner Lives of Farmed Animals," in *The Reducetarian Solution*, ed. Brian Kateman. New York: TarcherPerigee.

GRANTS

2020–Current	PhD Fellowship, University of Chicago *Seven years of full funding and living stipend for PhD studies, equivalent to over $600,000 including tuition.*
2020–Current	Competitive travel grants to conferences of the American Sociological Association, Academy of Management, and European Group for Organizational Studies, and Association for Information Systems.
2016–Current	Sentience Institute *Raised over $1,000,000 to date for interdisciplinary research projects.*
2021	Summer Research Grant, University of Chicago *$2,000 for summer research with the University of Chicago Social Sciences Division.*

PRESENTATIONS

"Framing a General Purpose Technology: The Case of AI Multiobjectivity." 2022. Strategic Management Society Annual Conference.

"AI Safety Needs Data Scientists." 2022. Imperial College London.

"Field-Level Framing Contests in Artificial Intelligence." 2022. AI and Strategy Consortium.

"The Individual-Institutional Gap: Evidence from the Animals, Food, and Technology (AFT) Survey." 2021. Annual Meeting of the American Sociological Association.

"The Many Frames of Artificial Intelligence: Preliminary Grounded Theory." 2021. European Group for Organizational Studies Colloquium.

"Emergent Trends in Public Opinion on Animal Farming and Animal Product Alternatives." 2021. American Association for the Advancement of Science Annual Meeting. 2nd place in Student Poster Competition.

"Institutional Change and the Limitations of Consumer Activism." 2020. Annual Meeting of the American Sociological Association.

"Moral Circle Expansion." 2020. Annual Meeting of the American Sociological Association.

"[Animal Ethics and Moral Circle Expansion](#)." 2018. Effective Altruism Global. Melbourne.

"When Is Confrontation Effective?" 2017. Animal Rights National Conference. Los Angeles.

"Wild Animal Suffering." 2016. International Animal Rights Conference. Esch-sur-Alzette.

"Is Individual Consumption an Effective Tool for Social Change?" 2016. Oxford University.

"The End of Animal Farming."
Presented more than 40 times since 2018 in 16 countries at institutions including Harvard University, University of Pennsylvania, Northwestern University, and Yale University. This presentation was also delivered at TEDxUniversityOfMississippi in February 2018, accruing over 200,000 views and selected as a small number of TEDx talks featured on TED.com.

"Effective Altruism."
Presented more than 30 times since 2015.

WHITE PAPERS, DATASETS, AND ESTIMATES

Pauketat, Janet, Ali Ladak, and Jacy Reese Anthis. *Artificial Intelligence, Morality, and Sentience (AIMS) Survey: 2021*. 2022. Sentience Institute.

Ladak, Ali and Jacy Reese Anthis. *Animals, Food, and Technology (AFT) Survey: 2021 Update*. 2022. Sentience Institute.

Pauketat, Janet, Ali Ladak, and Jacy Reese Anthis. *Data Publication for the 2021 Artificial Intelligence, Morality, and Sentience (AIMS) Survey*. 2022. Sentience Institute.

Ladak, Ali and Jacy Reese Anthis. *Animals, Food, and Technology (AFT) Survey: 2020 Update*. 2021. Sentience Institute.

Anthis, Kelly and Jacy Reese Anthis. *Social Movement Lessons From the British Antislavery Movement*. 2017. Sentience Institute.

Anthis, Kelly and Jacy Reese Anthis. *Global Farming & Factory Farmed Animal Estimates*. 2017 (last updated 2019). Sentience Institute.

Anthis, Jacy Reese. *US Factory Farming Estimates*. 2017 (last updated 2019). Sentience Institute.

Anthis, Jacy Reese. *Animals, Food, and Technology (AFT) Survey 2017*. 2017. Sentience Institute.

SELECTED ESSAYS AND MEDIA COMMENTARY

Why We Need a "Manhattan Project" for A.I. Safety. 2023. Salon.

We Need an AI Rights Movement. 2023. The Hill.

[Key Questions for Digital Minds](#). 2023. Sentience Institute.

[The Future Might Not Be So Great](#). 2022. Sentience Institute.

[My Answers to the Big Questions](#). 2021. Personal Blog.

[Utilitarianism in an Age of Moral Turbulence](#). 2020. Arc Digital.

[Joaquin Phoenix is Right](#). 2020. New York Daily News.

[A Foie Gras Ban is Overdue](#). 2019. The Guardian.

[China and India Could Lead the Way in Adopting 'Clean Meat'](#). 2019. The Guardian.

['Clean Meat,' the Future of Vegetarianism](#). 2018. National Review.

[Is "Clean Meat" the Solution to Industrial Animal Farming?](#). 2018. Georgetown Journal of International Affairs.

[Our Treatment of Animals Is Stalling Human Progress](#). 2018. Quartz.

[The Moral Demand for Cultured Meat](#). 2016. Salon.

[Wild Animals Endure Illness, Injury, and Starvation. We Should Help](#). 2015. Vox.

MISCELLANEOUS

Sentience Institute Board of Directors. January 2020 to present.

Diverse Intelligences Summer Institute. 2022. St. Andrews.

Summer Institute in Computational Social Science. 2021. Princeton.

App Academy (web development bootcamp). 2015. San Francisco.

Volunteer with Animal Charity Evaluators from 2013 to 2014, then served on the Board of Directors from October 2014 to August 2015, including as Interim Board Chair in 2015

Ad hoc peer reviewer for *American Journal of Sociology*, *Artificial Intelligence Review*, Digital *Society*, *Food Quality and Preference*, *Frontiers in Sustainable Food Systems*, *Frontiers in Artificial Intelligence*, and *New Techno-Humanities*

Born on December 16, 1992 in Shenandoah, Texas, USA