Cody J. Moser

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Education and Research Experience

2020- PhD Student, Department of Cognitive and Information Sciences

University of California, Merced

2018-2022 Visiting Fellow, Graduate School of Arts and Sciences

Harvard University

2019 Master of Arts in Anthropology

Texas A&M University

2016 Bachelor of Science with Honors in Anthropology, Minors in Statistics and Biology

Florida State University

Manuscripts

2023 **Moser, C.**, & Smaldino, P. E. Innovation-Facilitating Networks Create Inequality. *Submitted*. https://osf.io/preprints/socarxiv/n3hc6

Smaldino, P. E., **Moser, C.**, Peréz Velilla, A., Werling, M. (In press). Maintaining transient diversity is a general principle for improving collective problem solving. *Perspectives on Psychological Science*. https://osf.io/preprints/socarxiv/ykrv5/

Falandays, J. B., Kaaronen, R. O., **Moser, C. J.**, Rorot, W., Tan, J., Varma, V., ... Youngblood, M. (2023). All Intelligence is Collective Intelligence. *Journal of Multiscale Neuroscience*, *2*(1), 169-191.

Moser, C., Buckner, W., Sarian, M., Winking, J. Aggressive Mimicry and the Evolution of the Human Cognitive Niche. *Submitted*. https://osf.io/preprints/socarxiv/hbtf7/

*Hilton, C. B., *Moser, C. J., Bertolo, M., Lee-Rubin, H., Amir, D., Bainbridge, C. M., ... & Mehr, S. A. (2022). Acoustic regularities in infant-directed speech and song across cultures. *Nature Human Behaviour*, 1-12.

¹ **Moser, C.**, & Smaldino, P. E. (2022). Organizational Development as Generative Entrenchment. *Entropy*, 24(7), 879.

Holbrook, C., Yoon, L., Fessler, D. M. T., **Moser, C.**, Delgado, J. D., Kim, H. (2022). Moral Parochialism and Causal Appraisal of Transgressive Harm in Seoul and Los Angeles. *Scientific Reports*, *12*, 14227.

Peréz Velilla, A., **Moser, C.**, Smaldino, P. E. (2022). Hidden Clusters Beyond Ethnic Boundaries. [commentary on Uchiyama et al.]" *Behavioral and Brain Sciences*, 45.

Moser, C., Ackerman, J., Dayer, A., Proksch, S., & Smaldino, P. E. (2021). Why don't cockatoos have war songs? [commentary on Mehr et al. and Savage et al.]. *Behavioral and Brain Sciences*, 44.

¹ Awarded "Feature paper" by journal

^{*} Denotes co-principal authorship

Peer Reviewed Conference Proceedings

2023

*Milzman, J. & *Moser, C. (2023). Decentralized core-periphery structure in social networks accelerates cultural innovation in an agent-based model. *In Proc. of the 22nd International Conference on Autonomous Agents and Multiagent Systems (AAMAS 2023), London, United Kingdom, May 29 – June 2, 2023, IFAAMAS.*https://arxiv.org/pdf/2302.12121.pdf

Talks and Poster Presentations

2023 Poster: Decentralized core-periphery structure in social networks accelerates cultural innovation

Santa Fe Institute Collective Intelligence Symposium and Short Course

2022 Invited Panelist: Early Career Researcher (ECR) Panel 2022 Big Team Science Conference

Poster: The Network Science of Cumulative Innovations 8th International Conference on Computational Social Science

Podium Talk: The Network Science of Cumulative Innovations Institute for Humane Studies 2022 Graduate Conference

Invited Talk: Acoustic Regularities in Infant-directed Speech and Song Across Cultures *University of Cambridge Centre for Music and Science*

Invited Talk: Acoustic Regularities in Infant-Directed Speech and Song Across Cultures *UC Merced Developmental Psychology Colloquium*

2021 Podium Talk: Structural and Mechanistic Analogies in Evolutionary Thinking California Workshop on Evolutionary Social Science

Invited Talk: Theory of Mind Towards Non-Human Animals *Yale Department of Psychology*

2019 Poster: Aggressive Mimicry as a Human Hunting Strategy *Human Behavior and Evolution Society 31*st *Annual Conference*

Poster: Acoustical Regularities in Infant-Directed Vocalizations Worldwide *Acoustical Society of America 177th Meeting*

2018 Poster: Echolocation in a Nocturnal Primate?

American Association of Physical Anthropologists 87th Annual Meeting

2016 Poster: Anti-Predator Behaviors in Four Species of Nocturnal Strepsirrhine American Association of Physical Anthropologists 85th Annual Meeting Duke Lemur Center 50th Anniversary Scientific Symposium

Non-Academic Articles

On the origins of empathy for other species – Works in Progress Magazine
 The Ties That Bind Us – Hungarian Conservative Print Edition Special Issue on Conservatism and Innovation. (PDF Available)
 Saving Twitter – A Roundtable w/ Bo Winegard, Jim Rutt, Cody Moser – Quillette

^{*} Denotes co-principal authorship

Magazine

2020 Freeman Dyson, In Memoriam – Areo Magazine

Driver's License Suspensions and Fees Unfairly Impact the Poor And Are in Need of

Reform- Reason.org

2019 The Enigma of Stephen Jay Gould – Skeptic Magazine 24.3

There's Little Reason to Worry About the SAT's New Adversity Score - Areo Magazine

"Is Science Racist?" Book Review - Areo Magazine

2018 The Selfish Nature of Human Cooperation – Areo Magazine

The Dangers of Dugin's Particularism – Quillette Magazine

Alice Dreger's Middle Finger: Sex, Gender and Unhelpful Hair-Splitting – Areo

Magazine

Service Positions

2021- UC Merced Cognitive Science Department Twitter Account

Graduate Student Mentor

Cognitive Science Student Association at UC Merced

Campus Representative

California Workshop on Evolutionary Social Sciences

2022-2023 Senior Organizer

California Workshop on Evolutionary Social Sciences

2021-2022 Junior Organizer

California Workshop on Evolutionary Social Sciences

2016-2018 Coordinator

Texas A&M Department of Anthropology Graduate-Undergraduate Mentorship Program

(GUMP)

Mentor

Texas A&M University GLBT+ Mentorship Program

Grants, Fellowships, and Awards

2023 AAMAS Student Scholarship - \$460

Institute for Humane Studies, Hayek Travel Award - \$750

2022 Oskar Morgenstern Fellowship, The Mercatus Center - \$2,500

UC Merced Graduate Student Association Travel Award - \$400

Institute for Humane Studies, Hayek Travel Award - \$800

2021 Humane Studies Fellowship, Institute for Humane Studies - \$3,000

2016 Texas A&M MSC LT Jordan Institute for International Awareness Fellowship - \$2,000

TAMU Department of Anthropology Pilot Research Funding Award - \$2,400

Murray & Celeste Fasken Chair in Liberal Arts Research Award - \$500

2015 Florida State University Homepage Featured Student

ACC Undergraduate Collaborative Summer Research Award - \$5,000

Internships

2020 Transportation Policy Research Intern

Reason Foundation

Poverty and Inequality in California Project Research Intern

Cato Institute

2016 Lab Assistant

Center for Anchored Phylogenomics

Workshops and Training

2023 Diverse Intelligences Summer Institute (DISI): University of St. Andrews

Santa Fe Institute: Collective Intelligence Short Course

American Institute for Economic Research: Summer Seminar in Classical Liberalism

Santa Fe Institute: Information Architectures as Sociotechnical Competitions Workshop

Institute for Humane Studies: A Responsible Singularity: Tech Ethics and Unpredictable

Change Workshop

2022 Institute for Progress: Economics of Ideas, Science and Innovation PhD Course

National Science Foundation & Santa Fe Institute: Complexity-GAINs International

Summer School on Disintegration of Societies

Complexity Science Hub Vienna: International Spring School on Social Complexity

National Science Foundation: Societal Shock Resilience Workshop

2020 Santa Fe Institute: Evolution of Collective Computational Abilities of (Pre)Historical

Societies Workshop

Selected Media Coverage

The Guardian: Gaga for goo goo: Wellington named the global capital of baby talk (07/22/2022)

New York Times: Front cover, 'Parentese' Is Truly a Lingua Franca, Global Study Finds (07/25/2022)

The Today Show: Baby Talk is Universal (07/25/2022)

NPR, *All Things Considered*: The science is in: Everyone recognizes an uses baby talk with infants (07/31/2022)

NPR, *Goats and Soda*: Scholars confirm what itsy bitsy babies around the world already know (08/14/2022)

Every Little Thing Podcast: Why do we baby talk? (09/26/2022)

Peer Review Contributions

Developmental Science

Evolution and Human Behavior

Cognition and Emotion

Evolutionary Human Sciences

Professional Memberships

California Workshop on Evolutionary Social Sciences

Cultural Evolution Society

Human Behavior and Evolution Society

Long Now Foundation Member 11096

Skills and Languages

Skills:

Agent-based models, phonetics and acoustic analysis, networks, text-scraping, field primatology

Languages:

English (Native), German (Working Proficiency)