# Cody J. Moser

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### **Education and Research Experience**

2020-Present 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**

2022 Moser, C. & Smaldino, P. E. (In prep). The Network Science of Cumulative Innovations.

Smaldino, P. E., **Moser**, C., Peréz Velilla, A., Werling, M. Maintaining transient diversity is a general principle for improving collective problem solving. *Submitted*. <a href="https://osf.io/preprints/socarxiv/ykrv5/">https://osf.io/preprints/socarxiv/ykrv5/</a>

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

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.

\*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.

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

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.

#### **Talks and Poster Presentations**

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

<sup>&</sup>lt;sup>1</sup> Awarded "Feature paper" by journal

<sup>\*</sup> Denotes co-principal authorship

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 31st Annual Conference

Poster: Acoustical Regularities in Infant-Direct Vocalizations Worldwide

Acoustical Society of America 177<sup>th</sup> 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**

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**

2022-2023 Senior Organizer & Campus Representative

California Workshop on Evolutionary Social Science

2021-Present UC Merced Cognitive Science Department Twitter Account

Graduate Student Mentor

Cognitive Science Student Association at UC Merced

2021-2022 Junior Organizer & Campus Representative

California Workshop on Evolutionary Social Science

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

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**

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

## **Skills and Languages**

Skills:

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

Languages (coding):

Python, R, NetLogo

Languages (actual):

English (Native), German (Working Proficiency)