Coltan Scrivner

Curriculum Vitae

Ph.D. Student Department of Comparative Human Development Fellow Institute for Mind and Biology The University of Chicago (773) 834-4657 cscrivner@uchicago.edu

Website: https://coltanscrivner.com/

EDUCATION PhD Comparative Human Development - Behavioral Biology 2021 The University of Chicago. MS Forensic Science - Biology/Chemistry with Honors 2016 University of Central Oklahoma. 2014 BA with Honors in Anthropology, Minors in Biology and Natural Science Oklahoma Baptist University

ACADEMIC APPOINTMENTS

2017-	Institute for Mind and Biology, The University of Chicago, USA
	Fellow
2017	Interacting Minds Centre, Aarhus University, Denmark
	Visiting Researcher

ACADEMIC PUBLICATIONS

Refereed Journal Articles

- Taji, W., **Scrivner, C.,** & Maestripieri, D. Toward a general theory of human individual differences: Can evolutionary psychology meet the challenge? *Under Review.*
- **Scrivner, C.**, Holbrook, C., Fessler, D.M.T., & Maestripieri, D. Gruesomeness conveys formidability: Perpetrators of gratuitously grisly acts are conceptualized as larger, stronger, and more likely to win. *Under Review.*
- **Scrivner, C.**, Choe, K.W., Henry, J., Lyu, M., Maestripieri, D., & Berman, M. G. Violence reduces attention to faces and draws attention to points of contact. *Sci Rep* **9**, 17779. doi:10.1038/s41598-019-54327-3
- **Scrivner, C.** & Maestripieri, D. Creativity patterns in the production of scientific theories and literary fiction. *KNOW: A Journal on the Formation of Knowledge.* 2(1): 137-154

Book Chapters

2018 Marvel-Coen, J., Scrivner, C. & Maestripieri, D. Morningnesseveningness and sociosexuality from a life history perspective. In V. Zeigler-Hill & T. Shackelford (Eds.), *The SAGE Handbook of Personality* and Individual Differences (51-66). Thousand Oaks, CA: Sage Publications.

Book Reviews

Scrivner, C. Human Behavioral Biology: It's Complicated [Review of the book *Behave: The Biology of Humans at Our Best and Worst]. Human Ethology.* 32(2): 45-47.

GRANTS, FELLOWSHIPS, & AWARDS

Grants

2019-20	Mary Anne and James L. Rynerson Research Grant (\$10,000)
2019	Gianinno Graduate Research Grant (\$2000)
2019	Human Behavior and Evolution Society, student funding grant (\$1600)
2019	Pozen Family Center for Human Rights symposium event co-
	sponsorship (\$400)
2019	Gianinno Conference Fund (\$1000)
2018–20	Neubauer Collegium for Culture and Society Collaborative Research
	Project (\$35,433)
2018-19	Mary Anne and James L. Rynerson Research Grant (\$10,000)
2018	Pozen Family Center for Human Rights Graduate Student Master Class
	and Workshop Fund (\$1500)
2018	Institute for Mind and Biology Travel Fund (\$1000)
2018	Gianinno Conference Fund (\$500)
2018	Institute for Mind and Biology Travel Fund (\$750)
2018	Gianinno Conference Fund (\$250)
2017	The University of Chicago Graduate Student Council Advanced Travel
	Fund (\$600)
2015	University of Central Oklahoma Student Research, Creative, & Scholarly
	Activities Grant (\$500)

Fellowships

2016-21 The University of Chicago Social Sciences Fellowship (\$31,000/Year)

<u>Awards</u>

2015	University of Central Oklahoma Student Research, Creative, & Scholarly
	Activities Award (\$1000)
2015	ARL/DNA Solutions Endowed Scholarship Award (\$1000)
2015	Forensic Science Institute Endowed Scholarship Award (\$1000)
2015	TA Tuition Waiver Award, UCO Department of Biology (\$1129)

INVITED TALKS

Psychology Club. Carthage College. Kenosha, WI
Justice, Attention, and Motivation Lab. Department of Psychology,
Loyola University Chicago. Chicago, IL.
Social, Personality, and Organizational Brown Bag. Psychology
Department, University of Illinois at Urbana-Champaign. Urbana-
Champaign, IL.
Tri-Beta Speaker Series at Oklahoma Baptist University. Shawnee, OK.

CONFERENCE ACTIVITY

Organized Conferences, Workshops, & Symposia

2019	Weekly Workshop: Social Cognition, Aggression, and Research in
	Evolution (SCARE) at The University of Chicago, Chicago, IL.
2019	Symposium: Cognitive Evolutionary Foundations of Conflict at the
	Institute for Mind and Biology, The University of Chicago. Chicago, IL.
2019	Symposium: Experiencing Violence: From Laboratory to Community at
	the Midwestern Psychological Association. Chicago, IL.
2018	Conference: The Allure of Violence: Bridging Perception, Cognition, and
	Culture at The University of Chicago. Chicago, IL.

Conference Presentations

- **Scrivner, C.**, Holbrook, C., Fessler, D.M.T., & Maestripieri, D. *Gruesomeness Conveys Formidability* at the Midwestern Psychological Association. Chicago, IL.
- **Scrivner, C.**, Choe, K.W., Henry, J., Lyu, M., Maestripieri, D., & Berman, M.G. Watching People People Watch: Using Eye Tracking to Study the Perception of Violent Social Interactions at the International Society for Human Ethology Summer Institute. Zadar, Croatia.
- **Scrivner, C.**, Choe, K.W., Lyu, M., Maestripieri, D., & Berman, M.G. *Fixating on Violence: Visual assessment of violent social interactions* at the Human Behavior and Evolution Society Conference. Boston, MA.
- **Scrivner, C.**, Choe, K.W., Lyu, M., Maestripieri, D., & Berman, M.G. *Taking a Look at Violence* at the Midwestern Psychological Association. Chicago, IL.
- **Scrivner, C.**, Choe, K.W., Maestripieri, D., & Berman, M.G. *Visual Attention Biases in Viewing Scenes of Violence* at the International Society for Human Ethology Congress. Santiago, Chile.
- **Scrivner, C.**, Ibarra, F., & Maestripieri, D. *An Evolutionary Approach to Attentional and Emotional Biases in Coalitional Violence* at the Human Behavior and Evolution Society Conference. Amsterdam, Netherlands.
- **Scrivner, C.**, & Maestripieri, D., *An Evolutionary Cost-Benefit Framework of Religious Beliefs and Behaviors* at Future Directions on the Evolution of Rituals, Beliefs, and Religious Minds. Erice, Sicily, Italy.
- **Scrivner, C.**, Gibson, K., & Creecy, J. *Beyond DNA: An Epigenetic Approach to Identical Twin Identification* at the American Academy of Forensic Sciences Conference. Las Vegas, Nevada.
- **Scrivner, C.**, Gibson, K., & Creecy, J. *Twin Identification: Moving Beyond DNA* at Oklahoma Research Day. Talequah, Oklahoma

Campus or Departmental Talks

2020 Proseminar at the Institute for Mind and Biology, The University of

Chicago. Chicago, IL.

2019 Proseminar at the Institute for Mind and Biology, The University of

Chicago. Chicago, IL.

TEACHING EXPERIENCE

The University of Chicago

Instructor of Record

Mind II (Winter 2020)

Mind I (Autumn 2020, 2 Sections)

Teaching Assistant

Computing for Social Sciences (Spring 2019; Dr. Ben Soltoff)

Mind III (Spring 2019; Dr. Jean Decety)

Mind II (Winter 2019; Dr. Katherine Krpan)

Mind I (Autumn 2018; Dr. Dario Maestripieri).

Intro to Comparative Human Development (Autumn 2018; Dr. Eugene Raikhel)

The University of Central Oklahoma

Instructor of Record

General Biology Laboratory (2014 – 2016; 9 Sections)

Teaching Assistant

Embryology (Autumn 2015; Dr. Nikki Seagraves)

2018	Scrivner, C. Diversity and Inclusion vs Free Speech on Campus.
	Quillette.
2017	Scrivner, C. Guest Blogger at Savage Minds/Anthrodendum.
2016	Scrivner, C. When DNA Isn't Enough: Methylation, Forensics, and Twins
	– Part 2. <i>Forensic Outreach</i> .
2016	Scrivner, C. When DNA Isn't Enough: Methylation, Forensics, and Twins
	– Part 1. Forensic Outreach.
2016	Scrivner, C. The Paleo Diet: Brilliantly Simple, or Simply Wrong?
	Anthro/Zine. 2(1):52-55.
2015	Scrivner, C. Neanderthals: Were They "Human?" Anthro/Zine. 1(2):20-
	23.

PUBLISHED ESSAYS

PROFESSIONAL SERVICE AND ACTIVITIES

University and Departmental Service

Dean's Advisory Council, Division of Social Sciences.

University of Chicago. 2019-20.

Fellows Council, Institute for Mind and Biology.

University of Chicago. 2019-20.

Social Chair, Comparative Human Development Student Association.

University of Chicago. 2017-18

Ad-Hoc Reviewer

Adaptive Human Behavior & Physiology, EvoS Journal

Member

Human Behavior and Evolution Society (HBES) International Society for Human Ethology (ISHE) Society for Personality and Social Psychology (SPSP) Association for Psychological Science (APS)