

# Coltan Scrivner

## Curriculum Vitae

Ph.D. Student  
Department of Comparative Human Development  
Fellow  
Institute for Mind and Biology  
The University of Chicago  
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Website: <https://coltanscrivner.com/>

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## EDUCATION

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| <b>2021</b> | <b>PhD Comparative Human Development – Behavioral Biology</b><br>The University of Chicago.                    |
| <b>2016</b> | <b>MS Forensic Science – Biology/Chemistry with Honors</b><br>University of Central Oklahoma.                  |
| <b>2014</b> | <b>BA with Honors in Anthropology,</b><br>Minors in Biology and Natural Science<br>Oklahoma Baptist University |

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## ACADEMIC APPOINTMENTS

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| <b>2017-</b> | <b>Institute for Mind and Biology, The University of Chicago, USA</b><br>Fellow    |
| <b>2017</b>  | <b>Interacting Minds Centre, Aarhus University, Denmark</b><br>Visiting Researcher |

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## ACADEMIC PUBLICATIONS

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### Refereed Journal Articles

- 2020** Taji, W., **Scrivner, C.**, & Maestriperi, D. Toward a general theory of human individual differences: Can evolutionary psychology meet the challenge? *Under Review*.
- 2020** **Scrivner, C.**, Holbrook, C., Fessler, D.M.T., & Maestriperi, D. Gruesomeness conveys formidability: Perpetrators of gratuitously grisly acts are conceptualized as larger, stronger, and more likely to win. *Under Review*.
- 2019** **Scrivner, C.**, Choe, K.W., Henry, J., Lyu, M., Maestriperi, 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
- 2018** **Scrivner, C.** & Maestriperi, 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.** & Maestriperi, D. Morningness-eveningness 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

- 2017** **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.

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## GRANTS, FELLOWSHIPS, & AWARDS

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### Grants

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

### Fellowships

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| <b>2016-21</b> | The University of Chicago Social Sciences Fellowship (\$31,000/Year) |
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## Awards

- 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)

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## INVITED TALKS

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- 2019** Psychology Club. Carthage College. Kenosha, WI
- 2019** Justice, Attention, and Motivation Lab. Department of Psychology, Loyola University Chicago. Chicago, IL.
- 2019** Social, Personality, and Organizational Brown Bag. Psychology Department, University of Illinois at Urbana-Champaign. Urbana-Champaign, IL.
- 2015** Tri-Beta Speaker Series at Oklahoma Baptist University. Shawnee, OK.

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## CONFERENCE ACTIVITY

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## Conferences, Workshops, & Symposia Organized

- 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

- 2019**      **Scrivner, C.**, Choe, K.W., Henry, J., Lyu, M., Maestriperi, 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.
- 2019**      **Scrivner, C.**, Choe, K.W., Lyu, M., Maestriperi, D., & Berman, M. G. *Fixating on Violence: Visual assessment of violent social interactions* at the Human Behavior and Evolution Society Conference. Boston, MA.
- 2019**      **Scrivner, C.**, Choe, K.W., Lyu, M., Maestriperi, D., & Berman, M. G. *Taking a Look at Violence* at the Midwestern Psychological Association. Chicago, IL.
- 2018**      **Scrivner, C.**, Choe, K.W., Maestriperi, D., & Berman, M. G. *Visual Attention Biases in Viewing Scenes of Violence* at the International Society for Human Ethology Congress. Santiago, Chile.
- 2018**      **Scrivner, C.**, Ibarra, F., & Maestriperi, D. *An Evolutionary Approach to Attentional and Emotional Biases in Coalitional Violence* at the Human Behavior and Evolution Society Conference. Amsterdam, Netherlands.
- 2018**      **Scrivner, C.**, & Maestriperi, 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.
- 2016**      **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.
- 2016**      **Scrivner, C.**, Gibson, K., & Creecy, J. *Twin Identification: Moving Beyond DNA* at Oklahoma Research Day. Talequah, Oklahoma

## Campus or Departmental Talks

- 2019**      Proseminar at the Institute for Mind and Biology, The University of Chicago. Chicago, IL.

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## TEACHING EXPERIENCE

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### 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)

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## PUBLISHED ESSAYS

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- 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. *Forensic Outreach.*
- 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.

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## PROFESSIONAL SERVICE AND ACTIVITIES

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### 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)