

# COLTAN SCRIVNER

Ph.D. Student

Department of Comparative Human Development

Fellow

Institute for Mind and Biology

The University of Chicago

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## Curriculum Vitae

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### Education

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

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### Academic Appointments

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

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### Peer-Reviewed Publications and Book Chapters

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| 2019 | <b>Scrivner, C.,</b> Holbrook, C., Fessler, D.M.T., & Maestriper, D.<br>Gruesomeness conveys formidability: Perpetrators of gratuitously grisly |
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acts are conceptualized as larger, stronger, and more likely to win.  
*Under Review.*

- 2019**     **Scrivner, C.**, Choe, K.W., Lyu, M., Maestriperi, D., & Berman, M. G. Violence reduces attention to faces and draws attention to points of contact. *Revise & Resubmit.*
- 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
- 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.

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## Grants, Fellowships, & Awards

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### 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)

### **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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### **Conferences, Workshops, and Symposia Organized**

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- 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.

- 2019 -**      **Weekly Workshop:** *Social Cognition, Aggression, and Research in Evolution (SCARE)* at The University of Chicago, Chicago, IL.
- 2018**      **Conference:** *The Allure of Violence: Bridging Perception, Cognition, and Culture* at The University of Chicago. Chicago, IL.

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## Conference Presentations

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- 2019**      **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.
- 2019**      **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.
- 2019**      **Scrivner, C.,** Choe, K.W., Lyu, M., Maestripieri, D., & Berman, M. G. *Taking a Look at Violence* at the Midwestern Psychological Association. Chicago, IL.
- 2018**      **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.
- 2018**      **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.
- 2018**      **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.

- 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

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## Invited Talks

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- 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.

### Intramural

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

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## Published Book Reviews

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- 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 Bulletin*. 32(2): 45-47.

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## Published Essays and Popular Science Writing

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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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## Teaching Experience

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- 2020**      **Mind II – Lecturer.** UChicago SSD
- 2019**      **Mind I – Lecturer (2 classes).** UChicago SSD
- 2019**      **Computing for Social Sciences TA (Ben Soltoff).** UChicago SSD
- 2019**      **Teaching Internship – Mind III (Jean Decety).** UChicago SSD
- 2019**      **Teaching Internship – Mind II (Katherine Krpan).** UChicago SSD
- 2018**      **Teaching Internship – Mind I (Dario Maestriperi).** UChicago SSD
- 2018**      **Intro to Comparative Human Development TA.** UChicago SSD
- 2014-16**      **General Biology Laboratory Instructor (9 classes).** UCO Biology
- 2014-16**      **Mad Science Instructor.** Mad Science Central Oklahoma
- 2015**      **Embryology TA.** UCO Biology Dept.

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## Professional Affiliations

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Human Behavior and Evolution Society (HBES)

International Society for Human Ethology (ISHE)

Association for Psychological Science (APS)