# **Coltan Scrivner**

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### Curriculum Vitae

| EDUCATION |  |
|-----------|--|
|           |  |
| 2022      | PhD Comparative Human Development – Behavioral Biology |
|           | The University of Chicago.                             |
| 2016      | MS Forensic Science – Biology/Chemistry with Honors    |
|           | University of Central Oklahoma.                        |
| 2014      | BA with Honors in Anthropology,                        |
|           | Minors in Biology and Natural Science                  |
|           | Oklahoma Baptist University.                           |
|           |  |

### **PROFESSIONAL APPOINTMENTS**

| 2021       | Facebook   |
|------------|--|
|            | User Experience Research Graduate Intern                       |
| 2017-22    | Institute for Mind and Biology, The University of Chicago, USA |
|            | Fellow   |
| 2017, 2020 | Interacting Minds Centre / Recreational Fear Lab,              |
|            | Aarhus University, Denmark                                     |
|            | Visiting Researcher  |

#### PEER-REVIEWED PUBLICATIONS

### **Journal Articles**

**Under Review** Scrivner, C. The Psychology of Morbid Curiosity.

- R&R Rim, N.W., Choe, K.W., Scrivner, C., & Berman, M.G. Introducing Point-of-Interest as an alternative to Area-of-Interest for fixation duration analysis.
- **Scrivner, C.** An Infectious Curiosity: Morbid Curiosity and Media Preferences During a Pandemic. *Evolutionary Studies in Imaginative Culture.*
- **Scrivner, C.**, Johnson, J.A., Kjeldgaard-Christiansen, J., & Clasen, M. Pandemic Practice: Horror Fans and Morbidly Curious Individuals Are More Psychologically Resilient During the COVID-19 Pandemic. *Personality and Individual Differences.*
- Andersen, M., Schjoedt, U., Price, H., Rosas, F., **Scrivner, C.,** & Clasen, M. Playing with Fear: A Field Study in Recreational Horror. *Psychological Science*
- Taji, W., **Scrivner, C.,** & Maestripieri, D. Toward a general theory of human individual differences: Can evolutionary psychology meet the challenge? *Evolutionary Behavioral Sciences*.
- **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. *Aggressive Behavior*.

- **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. *Scientific Reports*.
- **Scrivner, C.** & Maestripieri, D. Creativity patterns in the production of scientific theories and literary fiction. *KNOW: A Journal on the Formation of Knowledge.*

### **Book Chapters**

**Under Review** Scrivner, C. Curiosity: A Behavioral Biology Perspective. In T. Shackelford & L. Al-Shawaf (Eds.), *The Oxford Handbook of* 

Evolution and the Emotions.

Under Review Scrivner, C., Lukaszewski, A., Al-Shawaf, L., & Sznycer, D. The

Common Grammar that Governs Multiple Emotions. In T. Shackelford & L. Al-Shawaf (Eds.), *The Oxford Handbook of* 

Evolution and the Emotions.

**Under Review** Sell, A. **Scrivner**, **C.**, Landers, M & Anthony, L. The Neutralization

Theory of Hatred. In T. Shackelford & L. Al-Shawaf (Eds.), *The* 

Oxford Handbook of Evolution and the Emotions.

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.

### **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.* 

# **GRANTS, FELLOWSHIPS, & AWARDS**

# **Competitive Grants**

| 2020    | Gianinno Graduate Research Grant (\$1500)                              |
|---------|--|
| 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)  |
| 2019-20 | Mary Anne and James L. Rynerson Research Grant (\$10,000)              |
| 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)   |
| 2017    | The University of Chicago Graduate Student Council Advanced Travel     |
|         | Fund (\$600)   |
| 2015    | University of Central Oklahoma Student Research, Creative, & Scholarly |
|         | Activities Grant (\$500)   |

# **Travel Grants**

| 2019 | Gianinno Conference Fund (\$1000)                   |
|------|---|
| 2018 | Institute for Mind and Biology Travel Fund (\$1000) |
| 2018 | Gianinno Conference Fund (\$750)                    |
| 2018 | Institute for Mind and Biology Travel Fund (\$750)  |

# **Fellowships**

| 2020-21 | Social Science Research Center Graduate Student Fellow (\$500)       |
|---------|--|
| 2016-21 | The University of Chicago Social Sciences Fellowship (\$31,000/Year) |

| <u>Awards</u> |  |
|---------------|--|
| 2020          | SPSP Graduate Registration Award                                       |
| 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 |  |
|---------------|--|
|               |  |
| 2020          | Pomona College, Claremont, CA.                                       |
| 2020          | Interacting Minds Centre, Aarhus University. Aarhus, Denmark         |
| 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. |
|               |  |

### **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. |

- **Symposium:** Experiencing Violence: From Laboratory to Community at the Midwestern Psychological Association Conference. Chicago, IL.
- **Conference:** *The Allure of Violence: Bridging Perception, Cognition, and Culture* at The Neubauer Collegium for Culture and Society, The University of Chicago. Chicago, IL.

### **Conference Presentations (first author only)**

- **Scrivner, C.** *Morbid Curiosity and Monsters* at the Zombie Apocalypse Medicine Meeting.
- **Scrivner, C.** The Psychology of Morbid Curiosity: Development of the Morbid Curiosity Scale and its Relationship to Behavior at the Evolutionary Psychology Preconference at the Society for Personality and Social Psychology.
- **Scrivner, C.** *The Psychology of Morbid Curiosity* at the Association for Psychological Science. Chicago, IL. (cancelled due to COVID-19).
- **Scrivner, C.**, Holbrook, C., Fessler, D.M.T., & Maestripieri, D. *Gruesomeness Conveys Formidability* at the Midwestern Psychological Association Conference. Chicago, IL. (cancelled due to COVID-19)
- **Scrivner, C.** *The Psychology of Morbid Curiosity* at the European Human Behaviour and Evolution Association Conference. Krakow, Poland (cancelled due to COVID-19).
- **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 Conference. 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 and 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

### Lecturer

Mind II (Winter 2020)

Mind I (Autumn 2020, 2 Sections)

### **Teaching Assistant**

Habits of a Free Mind (Spring 2020; Dr. Pamela Paresky)

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

#### Lecturer

General Biology Laboratory (2014 – 2016; 9 Sections)

### **Teaching Assistant**

Embryology (Autumn 2015; Dr. Nikki Seagraves)

#### **PUBLISHED ESSAYS**

| 2020 | Scrivner, C. Horror Fans Have More Fun During a Pandemic. Nautilus.   |
|------|---|
| 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. <i>Forensic Outreach</i> .                                  |

**2016 Scrivner, C.** The Paleo Diet: Brilliantly Simple, or Simply Wrong?

Anthro/Zine.

**2015 Scrivner, C.** Neanderthals: Were They "Human?" *Anthro/Zine*.

#### **SELECT MEDIA INTERVIEWS**

"You know you want to look: University of Chicago grad student has made a specialty of morbid curiosity." (Profile; front page of Sunday paper). <u>The Chicago</u> *Tribune* 

"Horror movie fans are better at coping with the coronavirus pandemic." <u>New</u> Scientist

"I feel fine: fans of world-ending films 'coping better with the pandemic." <u>The</u>
<u>Guardian</u>

#### 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. 2019-21.

Social Chair, Comparative Human Development Student Association.

University of Chicago. 2017-18

### **Ad-Hoc Reviewer**

Personality and Individual Differences, 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)