# **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

*In prep* Scrivner, C. & Christensen, K. A. Scaring Away Anxiety:

Therapeutic Avenues for Horror Fiction to Enhance Treatment for Anxiety Symptoms.

**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**

**Accepted Scrivner**, **C.** Curiosity: A Behavioral Biology Perspective. In T. Shackelford & L. Al-Shawaf (Eds.), *The Oxford Handbook of Evolution and the Emotions.* 

Accepted Scrivner, C., Sznycer, D., Lukaszewski, A., and Al-Shawaf, L. Social emotions are governed by a common grammar of social valuation: Theoretical foundations and applications to human personality and the criminal justice system. In T. Shackelford & L. Al-Shawaf (Eds.), The Oxford Handbook of Evolution and the Emotions.

Accepted Sell, A., Scrivner, C., Landers, M. & Lopez, A. The Neutralization Theory of Hatred. In T. Shackelford & L. Al-Shawaf (Eds.), *The Oxford Handbook of Evolution and the Emotions.* 

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)
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2018	Institute for Mind	and Biology	Travel Fund	(\$750)
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# **Fellowships**

2020-21	Social Science Research Center Graduate Student Fellowship
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**

2021	Science on Screen. Colonial Theatre. Phoenixville, PA.
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.
2019	Symposium: Experiencing Violence: From Laboratory to Community at
	the Midwestern Psychological Association Conference. Chicago, IL.
2018	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/presenter only)**

- **Scrivner, C.** *The Psychology of Morbid Curiosity* at the Society for Personality and Social Psychology Annual Convention
- **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.

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.

**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 I (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
2021	Scrivner, C. Why Horror Films Are More Popular Than Ever. Nautilus.
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. <i>Forensic Outreach</i> .
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). *The Chicago Tribune* 

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

"Why the zombie apocalypse prepared us for pandemic Coronavirus." Forbes

"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, Evolutionary Studies in Imaginative Culture, EvoS Journal

#### Member

American Psychological Association (APA – Div. 1, 3, 6, & 8)

Human Behavior and Evolution Society (HBES)

International Society for Human Ethology (ISHE)

Society for Personality and Social Psychology (SPSP)

Association for Psychological Science (APS)