

## PAIGE MADISON

Arizona State University  
P.O. Box 874601 Tempe, AZ 85287  
(802)-417-7247

### EDUCATION

In Progress Ph.D. Candidate in History and Philosophy of Science  
Arizona State University, School of Life Sciences  
Co-Advisors: Jane Maienschein and William Kimbel

Dissertation: “Knowing Humans from Fossils: Objects, Approaches, and Controversies”

2012 B.S. in Anthropology, Montana State University, high honors

### PUBLICATIONS

#### Published Articles

- 2019 “All Things Bleak and Bare Beneath a Brazen Sky: Practice and Place in the Analysis of *Australopithecus*,” *History and Philosophy of the Life Sciences* (in press)
- 2019 “George Busk and the Remarkable Neanderthal,” *Wild Things*, James Walker & David Clinnick eds. (in press)
- 2016 “The Most Brutal of Human Skulls: Measuring and Knowing the First Neanderthal,” *The British Journal for the History of Science* 49, no. 3: 411–432 doi: 10.1017/S0007087416000650
- 2016 “The Forgotten Fossil: The Wild *Homo calpicus* of Gibraltar,” *Endeavour* 40, no. 4: 268–270 doi: 10.1016/j.endeavour.2016.09.005

#### Book Reviews

- 2017 “The Paleontological Imagination,” *Historical Studies of the Natural Sciences* Vol. 47 No. 2: 255–262 doi: 10.1525/hsns.2017.47.2.255
- 2017 “The Rhinoceros and the Megatherium: An Essay in Natural History” *Journal for the History of Biology* 50: 677 doi :10.1007/s10739-017-9482-y

#### Web-based Publications

- 2019 ‘Hobbit’ Human Story Gets a Twist, Thanks to Thousands of Rat Bones.” *National Geographic*  
<https://www.nationalgeographic.com/science/2019/03/hobbit-humans-story-gets-twist-from-thousands-of-rat-bones/>
- 2017 “Who First Buried the Dead? Evidence of Burial Rites by *Homo naledi*,” *Aeon*  
<https://aeon.co/essays/why-we-should-bury-the-idea-that-human-rituals-are-unique>
- 2016 “Anthropology is Far from Licking the Problem of Fossil Ages,” *Aeon*  
<https://aeon.co/ideas/anthropology-is-far-from-licking-the-problem-of-fossil-ages>
- 2016 “The Birth of the Neanderthals,” *Sapiens*  
<http://www.sapiens.org/evolution/the-birth-of-the-neanderthals/>

- 2015 “The Discovery of The Dikika Baby Fossil as Evidence for Australopithecine Growth and Development,” *Embryo Project Encyclopedia*  
<http://embryo.asu.edu/handle/10776/8286>
- 2015 “Dinosaur Egg Parataxonomy,” *Embryo Project Encyclopedia*  
<http://embryo.asu.edu/handle/10776/8306>

### **Works in Progress**

- 2019 “Exonerating Boule: Reexamining the Origins of Neanderthals’ Brutish Image”
- 2019 “Fossil Tug of War: Colonial History in the Controversy over *Homo floresiensis*”
- 2020 “Studying the Skull: Weighing Evidence for Humanness”

### **AWARDS AND HONORS**

- 2019 Connection Grant: Social Sciences and Humanities Research Council, Canada (co-investigator with Dr. Matthew Tocheri)
- 2019 Public Engagement Grant, AMINEF Indonesia
- 2018–2019 Fulbright Research/Study Award, Universitas Indonesia  
 Project: *Homo floresiensis* and the History of Anthropology in Indonesia
- 2018 Critical Engagement Language Award, Indonesia
- 2016–2018 John Templeton Foundation Research Grant, \$124,000  
 Project: Seeking Humanness in Fossils
- 2017 Graduate Research Support Program Research Grant
- 2016–2017 Graduate Student Excellence Award, Arizona State University
- 2015–2016 Graduate Research Support Program Travel Grant
- 2014–2017 School of Life Sciences Conference Travel Award, Arizona State University
- 2013–2016 Center for Biology and Society Travel Award, Arizona State University

### **CONFERENCE PARTICIPATION**

#### **Workshops Organized**

- 2018 “Beyond Human Evolution: Understanding the Science of Our Family Tree” (Arizona State University, Tempe, February 1–3)

#### **Panels Organized**

- 2017 “Assumptions in the History of Science” (History of Science Society, Toronto, Canada, November 9–12)
- 2014 “Objects in Science: Scientific Biographies” (History of Science Society, Chicago, November 5–8)

#### **Papers Presented**

- 2018 “Fossil Tug of War: Evolution and Controversy at Liang Bua” (History of Science Society, Seattle, WA, November 1–4)
- 2018 “The Most Brutal of Human Skulls” (Beyond Human Evolution: Understanding the Science of Our Family Tree” Arizona State University, Tempe, February 1–2)
- 2017 “Missing Links and Human Ancestors: Communicating the Science of Origins” (Popularizing Paleontology Workshop, King’s College, London, December 13–14)  
 Talk online: <https://www.youtube.com/watch?v=XO2FyYssjX8>

- 2017 “Where is the Cradle of Humankind? Geographical Assumptions in Fossil Debates” (History of Science Society, Toronto, Canada, November 9–12)
- 2016 “Contextualizing Boule: On the Brutish Neanderthal” (Columbia History of Science Group Meeting, Friday Harbor, Washington, March 11–12)
- 2014 “Best Practices for Social Media and Digital HPS” (Digital History and Philosophy of Science Consortium Meeting, Nancy, France, September 1–3)
- 2014 “The Meandering Paths of the Feldhofer and the Gibraltar Neanderthals” in *Objects in Science* (History of Science Society, Chicago, November 6–9)

**Posters**

- 2015 “How to Study Fossils: Imaging and Knowing the Neanderthal” (History of Science Society Meeting, San Francisco, November 19–22)
- 2014 “The Feldhofer’s Journey from Cave to New Species” (From the Fossils to the Genome, National University of Ireland, Galway, May 23–25)

**TEACHING EXPERIENCE**

**Graduate Teaching Assistant**

- 2015 Bioethics
- 2014 History of Medicine
- 2012 Darwinian Revolution

**OUTREACH AND SCIENCE COMMUNICATION**

- 2014–2018 Fossil History Blog, <http://www.fossilhistorypaige.com>; Twitter @FossilHistory
- 2016 Social Media Handbook for Academics: Best Practices
- 2014, 2016 Trading Card Even, Joint Caucus for Socially Engaged Historians and Philosophers of Science, History of Science Society Meeting

**Media coverage**

- 2018 “Examining the History of Paleoanthropology Using BHL,” <https://blog.biodiversitylibrary.org/2018/01/examining-history-of-paleoanthropology.html>
- 2016 Quoted in Mooallem, Jon “Neanderthals Were People, Too,” <https://www.nytimes.com/2017/01/11/magazine/neanderthals-were-people-too.html>

**Podcast interviews**

- 2018 Time to Eat the Dogs, “Searching for Hobbits,” <https://timetoeatthedogs.com/2018/08/27/episode-41-searching-for-hobbits/>
- 2018 SAPIENS: A Podcast for Everything Human, “Human Burial,” <https://sapiens.org>

**Public lectures**

- 2019 “The Hobbits of Southeast Asia,” Conversation Series, Penang, Malaysia.
- 2018 “The Cradle of Humankind: South Africa’s Role in Illuminating Human Origins,” Conversation Series, Cape Town, South Africa
- 2018 “Discovering the Taung Child,” Conversation Series, South Africa.
- 2018 “Locating Human Origins: Searching for the Bones of Our Prehistoric Past,” Conversation Series, Port Louis, Mauritius

2016 “Knowing Humanness from Fossils: The Taung Child.” Umsuka Palaeoanthropology Education Program, National Geographic, South Africa

### **DIGITAL HUMANITIES EXPERIENCE**

2017–2018 History of Anthropology Newsletter, Associate Editor  
2014–2015 Embryo Project Encyclopedia, Senior Editor  
2014–2015 Embryo Project Encyclopedia, Social Media Coordinator  
2015 Marine Biological Laboratory History Project, Research Assistant and Social Media Coordinator

### **RESEARCH EXPERIENCE**

2017–2019 Fieldwork, oral history collection, Liang Bua, Flores and Indonesia’s National Archaeological Research Center (Pusat Penelitian Arkeologi Nasional)  
2017 Archival research: University of Witwatersrand, Johannesburg; Ditsong Museum of Natural History, Pretoria  
2014–2018 Archival research: Royal College of Surgeons, London; Natural History Museum, London; Imperial College London; University College London  
2010 Paleontology fieldwork: Dinosaur Eggs and Education Program, National Science Foundation, Montana State University

### **SERVICE TO PROFESSION**

2018 Manuscript reviewer *Studium*  
2016 Manuscript reviewer, *Theory in Biosciences*

### **LANGUAGES**

**Spanish** Proficient  
**Indonesian** Conversational

### **MEMBERSHIPS**

2013–2019 History of Science Society  
2016–2019 American Association of Physical Anthropologists  
2018–2019 American Association for the Advancement of Science