

Curriculum Vitae: Jack H. McBride
0009-0004-1966-914X



Graduate Student
Department of Anthropology
Yale Graduate School of Arts and Sciences

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POSITION

Graduate Student, Department of Anthropology, Yale Graduate School of Arts and Sciences

EDUCATION

2024 – pres. **PhD Student, Yale University**, New Haven, CT, Anthropology
2022 – 2024 **MA, Western Washington University (WWU)**, Bellingham, WA, Anthropology
2013 – 2017 **BA, University of Washington (UW)**, Seattle, WA, Anthropology with Honors

ACADEMIC EMPLOYMENT

2024 – pres. **PhD Student**, Dept. Anthropology, Yale
2022 – 2024 **Graduate Student and Teaching Assistant**, Dept. Anthropology, Western Washington University
2021 – 2022 **Enrichment Teacher**, West Seattle Montessori School & Academy
2018 – 2019 **Intern and Volunteer Coordinator**, Fundación Para La Tierra

AWARDS AND HONORS

2025-2026 **Charles Deere Wiman Fellowship**, Fall & Spring Terms, Yale
2024-2025 **Tuition Fellowship**, Fall & Spring Terms, Yale
2024 **Graduate Student Teaching Assistantships**, Winter 2024, Spring 2024, Western Washington University
2023 **Graduate Student Teaching Assistantships**, Winter 2023, Spring 2023, Fall 2023, Western Washington University
2022 **Graduate Student Teaching Assistantship**, Fall 2022, Western Washington University
2019 **Best Presentation Award at English Immersion Access Camp 2019**, Paraguay
2013 **Most Creative at Seattle CodeDay**
AP Scholar with Honor, Olympia High School
2012 **National Merit Scholar Commendation**, Olympia High School

PROFESSIONAL SERVICE POSITIONS

2026-pres. **Department of Anthropology Webmaster** (Department of Anthropology, Yale University)

2015 **Husky Pride Fund Advancement Intern** (Associated Students of the University of Washington)

RESEARCH AFFILIATIONS

2024 – pres. Mammalian Evolutionary Morphology Lab, Yale University, New Haven, CT
2022 – 2024 Primate Evolution Lab, Western Washington University, Bellingham, WA
2018 – 2019 Fundación Para La Tierra, Pilar, Paraguay

PROFESSIONAL SOCIETY MEMBERSHIPS

American Association of Biological Anthropologists (Student Member).
American Society of Mammalogists (Student Member).

COURSES TAUGHT

2026 **TF: Human Osteology (ANTH 4564; 40 students)**, led labs, graded exams and other written material, and provided open lab hours *Fall 2026*
2026 **TF: Human Anatomy (MD Class; 120 students)**, supported cadaveric dissection labs, Yale School of Medicine *Fall 2026*
2024 **TA: Introductory Biological Anthropology (ANTH 215; 80 students)**, led labs as head instructor, Western Washington University *Winter 2024; Spring 2024*
2023 **TA: Introductory Biological Anthropology (ANTH 215; 80 students)**, led labs as head instructor, Western Washington University *Winter 2023; Spring 2023; Fall 2023*
2022 **TA: Introductory Biological Anthropology (ANTH 215; 78 students)**, led labs as head instructor, Western Washington University *Fall 2022*
2021-2022 **Middle School Spanish (Grades 6-8)**, West Seattle Montessori *Academic year 2021-2022*
 Elementary School Spanish (Grades 4 & 5), West Seattle Montessori *Academic year 2021-22*
 Global Ecology for Middle School (Grades 6-8), West Seattle Montessori *Academic year 2021-22*

GRANTS

Awarded
2026 **Yale MacMillan Center Pre-Dissertation Research Grant (\$5220)**, “*Relationships between body size and climate in sifakas (Propithecus verreauxi) from SW Madagascar*” – funding allocated to travel and data collection (Madagascar, Lead Investigator)
2026 **Yale Institute for Biospheric Studies (YIBS) Departmental Pre-Dissertation Award (\$5000)**, “*Relationships between body size and climate in sifakas (Propithecus verreauxi) from SW Madagascar*” – funding allocated to travel and data collection (Madagascar, Lead Investigator)

- 2025 **Yale Department of Anthropology Smith Fund, Pre-Dissertation Award (\$3800)**, “Sexual dimorphism in primate evolution” – funding allocated to additional training and data collection (FMNH, Lead Investigator)
- 2025 **Yale Institute for Biospheric Studies (YIBS) Departmental Pre-Dissertation Award (\$4755)**, “Sexual dimorphism in primate evolution” – funding allocated to additional training and data collection (USNM, AMNH, Lead Investigator)
- 2024 **WWU Graduate Research and Creative Opportunities Grant Committee – Department of Anthropology (\$1475)**, “Fossil Cercopithecoid Data Collection and Museum Visitation at the UCMP” – funding allocated to additional training and data collection at the University of California Museum of Paleontology (Lead Investigator)
- 2023 **WWU Graduate Research and Creative Opportunities Grant Committee – Department of Anthropology (\$1500)**, “The Evolution of Litter Size” – funding allocated to additional training and conference attendance, 93rd Annual Meeting of American Association of Biological Anthropologists (Lead Investigator)

PUBLICATIONS | 0009-0004-1966-914X

Peer-reviewed

1. **McBride, Jack**, and Eric Sargis. 2026. “Body size variation and sexual dimorphism in colugos (Dermoptera, Cynocephalidae).” *Journal of Mammalogy*, 107(4), 898-909.
2. **McBride, Jack**, and Tesla Monson. 2024. “The evolution of primate litter size.” *Humans*, 4(3), 223-238.

In preparation or in press

3. **McBride, Jack**, Samuel Paskewitz, and Tesla Monson. “Assessing litter size in the primate last common ancestor: reconstructing twinning and life-history using Bayesian regression and other methods.” [Unpublished manuscript].
4. Pett, Brogan, Jonathan Barnes, Rufus Wyer, **Jack McBride**, and Varvara Vladimirova. “Functional and taxonomic changes in spider communities in natural grassland and a military training zone in Southwestern Paraguay.” [Unpublished manuscript].

PROFESSIONAL CONFERENCE ABSTRACTS

1. **McBride, Jack**, and Tesla Monson. 2024. “The evolution of primate litter size.” Poster presented at the 93rd Annual Meeting of American Association of Biological Anthropologists (AABA), March 21. [AABA 2024 LA \(bioanth.org\)](https://bioanth.org/2024/abstracts/).
2. **McBride, Jack**, and Rebecca Smith. 2019. “Monos aulladores (Primates: Atelidae: *Alouatta caraya*) urbanos y su socioecología única.” Poster presented at the ICPZ: Primer Congreso Paraguayo de Zoología, Asunción, PY, November 25. <https://congrezoopy.wixsite.com/congrezoopy>.

ESSAYS, FICTION, & CREATIVE NONFICTION

1. Monson, Tesla and **Jack McBride**. “Were twins the norm in our primate past?” Essay / *In Flux*, SAPIENS, 2025.

2. Monson, Tesla and **Jack McBride**. “Twins were the norm for our ancient primate ancestors – one baby at a time had evolutionary advantages.” *New Research in Health and Science, The Conversation*, 2024.
3. **McBride, Jack**. “Howlers.” 60th edition of *Jeopardy Magazine*, Western Washington University, 2024.

STUDENTS ADVISED

- 2026 Abigail Barlow, Yale University, “**Assessing Sexual Dimorphism in the Skulls of Gibbons (Primates, Hylobatidae) using 3D Geometric Morphometrics.**” Advised yale undergraduate student Abigail Barlow in a 6-week project using landmarks, semi-landmarks, anatomical planes, and pseudo-landmarks to generate measures of size and shape dimorphism in gibbon crania. **In association with The Yale Peabody Museum, Summer Internship Program.**

SCIENTIFIC COMMUNICATION

- 2026 **The Evolution of You: Investigating Human Evolution through Bones and Stones | Yale Pathways (Spring 2026).** Revised two of three interactive activities for local high school students at Yale Department of Anthropology, followed by a Q&A session and brief museum tour (February 28, 2026). These activities focused on learning about relatedness, evolutionary trees of life, locomotion and diet, and how we can use the skeleton to learn about extinct species and think about relationships among species.
- 2025 **The Evolution of You: Investigating Human Evolution through Bones and Stones | Yale Pathways (Spring 2025).** Designed one of three interactive activities for local high school students at Yale Department of Anthropology, followed by a Q&A session and brief museum tour (February 8, 2025). This activity focused on learning about relatedness, evolutionary trees of life, and how we can use the skeleton to think about relationships among species.
- 2024 **Academic Career and Job Talk (Spring 2024).** Gave research and career presentation to middle school students at West Seattle Montessori. Included Q & A regarding academic career paths, biological anthropology in the news, and other topics.
- 2023 **Halloween Bash: Skeletons and The Occult (Fall 2023).** Set up and helped host a university-wide event focused on a class poster session, ran a booth introducing the department as well as a collection of fossil hominins.
- 2022 **Primate Evolution Lab (Student Tour; Fall 2022).** Gave introduction and short lecture to visiting high school students.
- 2019 **Santa Ana Site Tour (Visitor Tour; October 2019).** In affiliation with Fundación Para La Tierra. Gave tour of research site, including introduction to conservation biology, local ecology, and community engagement.

TALKS

- 2024 **ANTH 350: Ecology of Human Variation (Winter 2024).** Gave lecture to undergraduate students on 3D scanning and printing.

- 2023 **ANTH 423/525: Human Evolution (Spring 2023)**. Gave lectures to undergraduate and graduate students on qualitative data collection and 3D scanning techniques.
- 2023 **ANTH 320: Skeletons and the Occult (Spring 2023)**. Gave lecture to undergraduate students on 3D scanning techniques.
- 2023 **Anthropology Scholars Week Conference (Spring 2023)**. “Graduate School Decisions – the view from the Grad Students.”
- 2017 **Undergraduate Research Symposium 2017 (Session 2A: Power Made Visible: Image, Identity, Narrative Activism)**. Presented my undergraduate thesis, “Considering Animal Rights Activism,” during a themed presentation session.

PEER-REVIEWER FOR JOURNAL ARTICLES

Mammal Research; The Anatomical Record

WORKSHOPS LED

- 2025 **Landmarking and taking morphological measurements in 3D Slicer**. In association with Yale Peabody Museum Summer 2025 Internship Program.
- 2024 **3D Scanning, Landmarking, and Analyzing Geometric Morphometric Data Workshop**. In association with WWU.
- 2023 **Artec Space Spider 3D Scanning Workshops**. In association with WWU.
- 2019 **Spanish Language Workshops**. In association with Fundación Para La Tierra.
- Basics of Primatology Workshops**. In association with Fundación Para La Tierra.
- 2018 **Spanish Language Workshops**. In association with Fundación Para La Tierra.

FIELD RESEARCH

- 2026 **Primatological (*Propithecus verreauxi*) fieldwork & sedated capture near Betioky, Madagascar**, in collaboration with Bezà Mahafaly Special Reserve, the Yale Peabody Museum, and the School of Agronomy, University of Antananarivo (Madagascar)
- 2025 **Paleontological (end-Cretaceous and early Paleogene) fieldwork near Marmarth, North Dakota**, directed by Tyler Lyson, Denver Museum of Nature and Science
- 2019 **Camera trapping**, directed by Michelle VanCompernelle, Fundación Para La Tierra
- Sherman trapping for small mammals**, directed by Michelle VanCompernelle, Fundación Para La Tierra
- Roadkill transects**, directed by Brogan Pett, Fundación Para La Tierra
- Bird banding**, directed by Michelle VanCompernelle, Fundación Para La Tierra
- Pitfall trapping**, directed by Brogan Pett, Fundación Para La Tierra
- Sapajus cay* behavioral observation**, directed by Rebecca Smith, Fundación Para La Tierra
- Herpetological transects**, directed by Jeremy Dickens, Fundación Para La Tierra
- 2018 ***Sapajus cay* behavioral observation**, directed by Rebecca Smith, Fundación Para La Tierra
- Reptile and amphibian capture and release**, directed by Jeremy Dickens, Fundación Para La Tierra
- Seine net fishing**, directed by Jeremy Dickens, Fundación Para La Tierra

- 2017 **Phlebotomy and animal handling**, Green Lake Animal Hospital
2017 **Phlebotomy and animal handling**, Green Lake Animal Hospital
2016 **Interviews**, self-directed, interviewed animal rights activists and student activists for undergraduate thesis, University of Washington

MUSEUM / INSTITUTIONAL RESEARCH

- 2026 Primate crania scanning (Artec Space Spider), **Bezà Mahafaly Special Reserve (BMSR) Osteological Collection (BMOC)**, Madagascar
2025 – 2026 Teaching Assistant for Human Anatomy I-III, including full-anatomy cadaver dissections. **Yale School of Medicine (MD Program)**, New Haven, CT
2025 – 2026 Human Anatomy I-III, including full-anatomy cadaver dissections performed in a group of three graduate students. Dissection is supplemented with lectures covering systematic and developmental anatomy and by faculty in Yale's Department of Surgery utilizing surgical and medical case studies as a vehicle to teach anatomy within a clinical context, **Yale School of Medicine (Physician Associate Program)**, New Haven, CT
2025 Primate crania scanning (Artec Space Spider), **Field Museum of Natural History**, Chicago, IL
2025 Primate and dermopteran crania scanning (Artec Micro and Space Spider), **Smithsonian National Museum of Natural History**, Washington DC
2024 Scientific photography, **American Museum of Natural History**, New York, NY
2024 Primate crania scanning (Artec Space Spider), **American Museum of Natural History**, New York, NY
2024 Fossil cercopithecoid crania scanning (Artec Space Spider), **UC Museum of Paleontology**, Berkeley, CA
2024 Primate skeletal material scanning (micro-CT), **WWU Scientific Technical Services**, Bellingham, WA
2023 Primate crania scanning (Artec Space Spider and Micro), **Smithsonian National Museum of Natural History**, Washington DC
2018 – 2019 Species identification, specimen preparation, fecal dissection, reptile dissection, **Museo de Fundación Para La Tierra**, Pilar, Paraguay
Primate behavior data entry (field and camera trap), **Museo de Fundación Para La Tierra**, Pilar, Paraguay
2016 Research assistant, **Michael G. Foster School of Business**, University of Washington, Seattle, WA

ADDITIONAL TRAINING

- 2026 **Department of Anthropology Webmaster Training**, Drs. Douglas Roger and Hannah Keller, Yale
2025-2026 **Full-anatomy cadaver dissection**, Drs. William Stewart, Charles Duncan, and Linda Honan, Yale
2025 **Advanced micro-CT training**, Spencer Irvine, Yale
2025 **Keyence VHX Digital Microscope training**, Chase DeRasmi, Keyence Corp.

2025	Aviso Software tutorial, Spencer Irvine, Yale
2024	Scientific photography tutorial, Dr. Marianne Brasil, WWU
2024	Dragonfly Software CT scan processing tutorial, Dr. Marianne Brasil, WWU
2024	HarvardX Verified Certificate for Introduction to Linear Models and Matrix Algebra
2024	Advanced micro-CT training including radiation safety, Dr. Michael Kraft, WWU
2023	micro-CT scanning workshop, Primate Evolution Lab, WWU
2023	Artec Micro scanning tutorial, Smithsonian National Museum of Natural History
2023	HarvardX Verified Certificate for Statistics and R
2021	MEDIC PediatricPlus CPR, AED, and First Aid for Children, Infants, and Adults

PRESS

2025	GlobalPost, USA Today Network. Twins weren't always a novelty Discoveries, January 11, 2025 Issue
2024	Phys.org. Twins were the norm for our ancient primate ancestors—one baby at a time had evolutionary advantages December 2024
2024	Yahoo! News. Twins were the norm for our ancient primate ancestors – one baby at a time had evolutionary advantages December 2024
2024	WWU Graduate School Newsletter. Earliest Primates Gave Birth to Twins, New Research Suggest Alumni Stories, Fall 2024 Newsletter
2024	Sci.News. Earliest Primates Gave Birth to Twins, New Research Suggests News Staff
2024	SAPIENS. Anthropologists in the News How Celebrity Status Almost Ruined Ancient DNA Research (Newsletter, editor@sapiens.org)
2023	WWU News. Research recap: Students working on new research in anthropology and environmental sciences Allie Spikes and Ally Wehrle
2023	WWU Department of Anthropology Newsletter. Data Collection at the Smithsonian 2023 Anthropology Newsletter & department social media platforms, @westernwashingtonuniversity Western Washington University
2023	Window magazine. Teeth Tell the Story Mary Gallagher, editor of Window magazine Western Washington University
2019	Anthropology, actually. Primates and South American dreams Department of Anthropology Catherine M. Zeigler, University of Washington

LETTERS OF RECOMMENDATION

Tesla Monson	WWU, Advancement to Full Professor (2024)
Marion Richardot	Université Paris Sciences et Lettres (2020)