

JACK H. BISH

University of Wisconsin—Madison, Department of Anthropology
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EDUCATION

- Expected 2022** **Ph.D., Anthropology, University of Wisconsin – Madison**
Advisor: Dr. Travis Pickering
Committee: Dr. Karen Strier, Dr. Kreg Gruben
Paleoanthropology, comparative morphometrics
- 2018** **MS, Anthropology, University of Wisconsin – Madison**
Advisor: Dr. Travis Pickering
Co-Advisor: Dr. Karen Strier
Paleoanthropology; Primate axial morphology, function, and evolution
- 2013** **BA, Anthropology, Metropolitan State University of Denver**
Cum Laude, Biological Anthropology, Biology

RESEARCH EXPERIENCE

- 2018-21** **Dissertation Research – Preliminary Examination Approval August 2019**
Proposal - Locomotor repertoire and shape changes in hominoid lumbar vertebrae: A comparative morphometric study of superior endplate shape.
The Field Museum, Chicago – Modern ape osteological data
UW-Madison Department of Anthropology – Modern human osteological & CT data
Florida State University Dept. of Anthropology – Archaic Windover collection data
Evolutionary Studies Institute, University of Witwatersrand – Hominin fossil data
- 2018/19** **Swartkrans, South Africa – Cradle of Humankind**
Experienced excavation in a Late Stone Age deposit with fossils and lithics, proficient with Nikon EDM, laboratory faunal analysis, proper fossil preparation, cataloging.
- 2011-13** **Human Identification Lab – Metropolitan State University of Denver**
Experience with excavation and examination of skeletal remains with analysis of pathologies, trauma, sex, age, and potential identification.

TEACHING EXPERIENCE & PROFESSIONAL DEVELOPMENT

- 2016-19, 21** **Teaching Assistant – Principles of Biological Anthropology (ANTHRO 105)**
The genetic basis of morphological, physiological, and behavioral variations within and between human populations and their origins and evolution.
Develop laboratory and lecture materials for ANT105 discussion sections, maintain communication and positive rapport with students and faculty, office hours, quiz and testing materials, grading, and student development.
- 2017** **Invited University Lecture – The Genus Homo. November.**
ANT 105: Principles of Biological Anthropology; Dr. Richard McFarland, UW-Madison
- 2017** **TA Training in Online Instruction – Summer.**
Teaching effectively in online environments with Canvas software, certificate of completion

UNIVERSITY AND DEPARTMENTAL SERVICE

- 2018 Anthropology Department Orientation invited contributor. UW Department of Anthropology
2016-19 AnthroCircle student member, Mentor Match mentor with three mentees. UW Department of Anthropology
2016 Applying to Grad School Panel, panel contributor. November. UW Department of Anthropology

GRANTS

2021	Lillian Graaskamp Scholarship – McBurney Center	\$2,500
2021	UW Department of Anthropology Chair’s Discretionary Award	\$500
2021	UW Department of Anthropology Research Travel Grant	\$400
2020	UW Graduate School COVID-19 Emergency Continuation Research Scholarship	\$1,900
2020	James Graaskamp Scholarship – McBurney Center	\$2,000
2020	UW Department of Anthropology Chair’s Discretionary Award	\$1,100
2020	UW Graduate School Research Travel Grant	\$1,200
2019	Lillian Graaskamp Scholarship – McBurney Center	\$2,000
2019	Delta Gamma Memorial Scholarship – McBurney Center	\$500
2019	UW Graduate School Research Travel Grant	\$1,200
2019	UW Department of Anthropology Research Travel Grant	\$700
2018	James Graaskamp Scholarship – McBurney Center	\$1,000
2018	IAP Graduate and Professional Student Study Abroad Scholarship – South Africa	\$1,500

HONORS

- 2019 University Honored Instructor; nominated by University Housing students
2019 Nominated for College of Letters & Science Teaching Fellow Award
2018 Nominated for College of Letters & Science Teaching Assistant Award – Innovation in Teaching
2017 University Honored Instructor; nominated by University Housing students

COMMUNITY OUTREACH

- 2019 UW-Madison Science Expeditions, “Walk This Way – Primate Locomotion.”
2018 DIY Science Series – Technology Playground, “3D Printing the Past and Future of Human Evolution.”
2017 Wisconsin Science Festival, “How can 3D printing help us understand human evolution?”
2017 UW-Madison Science Expeditions, “*Homo naledi* Meet & Greet.”
2017 UW-Madison Darwin Day, “Human Evolution: Past, Present, and Future.”

EMPLOYMENT EXPERIENCE

- 20/21 Six Red Marbles, Educational Content Provider - Freelance Reviewer
Peer reviewer providing feedback on manuscripts for OpenStax: Introduction to Anthropology textbook project.

PROFESSIONAL AFFILIATIONS

- 2016-2021 American Association of Physical Anthropologists