Tisa Loewen

School of Human Evolution and Social Change [tnloewen@asu.edu](mailto:tnloewen@asu.edu)

Arizona State University  [tisaloewen.com](https://d.docs.live.net/7426a8dd92f7bd6c/Documents/CV%20and%20Professional/2020-2021/tisaloewen.com)

Tempe, AZ 85287-2402

**EDUCATION**

PhD Arizona State University, Anthropology 2021

PhD Candidate, Advisor: Christopher Stojanowski

Committee members: Dr. Jane Buikstra, Dr. Mario Novak, Dr. Kelly Knudson

Dissertation: The Bioimperial Effects of Romanization in the Adriatic Iron Age

MA   New York University, Anthropology 2018

Analyses of the Fragmentary and Commingled Skeletal Remains from an Iron Age Necropolis in Nadin, Croatia.

BA   State University of New York at New Paltz, Anthropology 2015

Summa Cum Laude

AS Darton College, Anthropology 2013

Summa Cum Laude

GRANTS AND AWARDS

2021 National Science Foundation Doctoral Dissertation Research Improvement Award Number: 2128747, “Bioimperialism and Romanization: A Microevolutionary Analysis of Population Change in the Roman Adriatic” **$25,191**

2021 SHESC Summer Writing Fellowship **$7015**

2020 GPSA Outstanding Mentor Award **$750**

2020 AABA The Pollitzer Student Travel Award

2017 Lambda Alpha Honor Society The Graduate Research Grant **$2000**

2017 NYU MA Program in Human Skeletal Biology Research Grant **$500**

2016 NYU Center for Ancient Studies Antonina S. Ranieri Int’l. Scholars Fund **$1000**

2016 & 2015 Kenneth E. Hasbrouck, Sr. History Scholarship recipient **$2000**

2015 NYU MA Program in Human Skeletal Biology 8pt. Scholarship **$12,864**

2015Historic Huguenot Street Lucille Stoeppler Baker Scholarship recipient **$1,500**

FELLOWSHIPS AND HONORS

2021 AABA Committee on Diversity IDEAS Scholar and workshop alum

2021 ASU Women's Coalition Badass Woman of ASU

2020 ASU’s December GPSA Social Justice Spotlight

2018-2020 Arizona State University Interdisciplinary Enrichment Fellowship

2017-2019 American Association of Biological Anthropologists Ethics Committee Fellow

2015 Lambda Alpha National Anthropology Honor Society Inaugurated

PUBLICATIONS (peer-reviewed)

**Loewen, T.** Race in Anthropology: Shared Origins, Shared Responsibility. *American Anthropologist*. (In review)

**Loewen, T.** Nystrom K, and Čelhar M. Bioarchaeological Analysis of Skeletal Remains from Nadin Necropolis. *Archaeologia Adriatica*. (In press)

Williams SA, Zeng I, Paton G, Yelverton C, Dunham C, Ostrofsky KR, Shukman S, Avilez MV, Eyre J, **Loewen T**, Meyer MR, Prang TC. Inferring lumbar lordosis in Neandertals and other hominins. *PNAS Nexus.* (Accepted PNASNEXUS-2021-00121)

2021 Ocobock C, Niclou A, **Loewen T**, Arslanian K, Gibson R, Valeggia C. Demystifying mentorship: tips for successfully navigating the mentor-mentee journey. *American Journal of Human Biology*, e23690. DOI: 10.1002/ajhb.23690

2021 Amorim CEG, Dasari M, Durgavich L, Hinde K, Kissel M, Lewton K L, **Loewen T.** Integrative approaches to dispersing science: A case study of March Mammal Madness. *American Journal of Human Biology*, e23659.

DOI: 10.1002/ajhb.23659

MANUSCRIPTS IN PREPARATION (drafts available upon request)

**Loewen, T.** Nystrom K, and Čelhar M. Differential Preservation: Considering the relationship between fragmentation and bone density at Nadin Necropolis.

BOOK CHAPTERS

2021 Ullinger, Jaime, and **Loewen T**, “Dental Paleopathology.” In *Routledge Handbook of Paleopathology*, edited by Anne L. Grauer. England, UK: Routledge. (In preparation)

REPORTS AND THESES

2019 **Loewen, T.** Assessing the Ethics Needs & Interests of the AABA Membership Survey. Survey conducted as an AABA Ethics Fellow. Mentored by Jen Wagner and Graciela Cabana. Report submitted to the AABA Ethics Committee. https://physanth.org/documents/206/AAPA\_Ethics\_Survey\_Report\_Jan\_2019.pdf

BOOK REVIEWS

2021 “Bioarchaeology of frontiers and borderlands.” Edited by Cristina I. Tica and Debra L. Martin. Gainesville, FL: University Press of Florida. 2019. 314 pp. ISBN 0-978-16- 83400-84-4. *American Journal of Biological Anthropology*. doi: 10.1002/ajpa.24347

INVITED PRESENTATIONS

2021 Jaymelee K, Tallman S, Fuentes A, **Loewen T,** Antón SC, Bethard J, White III WA, Getahun D, DiGangi EA. What is Anthropology’s Professional Responsibility to Anti-Oppression Action and Inclusion within the Field? Roundtable Presenter at the American Anthropological Association Annual Meeting, Baltimore, MD.

2021 **Loewen, T.** Using bioarchaeology to contextualize Roman imperialism in the Iron Age Adriatic (Virtual lecture). Explorations in Archaeology. University of Kansas. 4/ 14.

2018 **Loewen, T.** Black Feminist Science. Roundtable Presenter at the American Anthropological Association Annual Meeting, San Jose, CA.

CONFERENCE PRESENTATIONS AND PUBLISHED ABSTRACTS

2022 **Loewen, TN.** and G. Richard Scott. Pictures?! Comparing observer error for dental morphology from direct observations and photographs using ASUDAS (Abstract). Poster presentation at the American Association of Biological Anthropologists Annual Meeting.

2022 Dwyer I, **Loewen TN**, Clemmons C, Turner-Byfield E, Goliath JR, Nesbitt A, Clinton, C. Back to Black: The Legacy and Contributions of Black Pioneers of the 20th Century. Presentation at the Annual Meeting of The American Academy of Forensic Sciences.

2021 **Loewen, TN.** and Mallory Anctil. Bioarchaeological Analysis of Skeletal Remains from Nadin Necropolis in the Croatian (Abstract). Poster presentation at the American Association of Biological Anthropologists Annual Meeting.

2020 **Loewen, TN.** and Kenneth Nystrom. An archaeothanatological approach to commingled and fragmentary remains (Abstract). *American Journal of Biological Anthropology*, Volume 171, Issue S69:164.

2019 **Loewen, TN.** A bioarchaeological contribution to understanding Romanization at Liburnian Nadin. Oral Presentation at The Seventh Annual Meeting of the Southwestern Association of Biological Anthropologists, Tempe, Arizona.

2019 **Loewen, TN.** Incorporating Diverse Sources in the Classroom and Syllabi: Why and How. Oral Presentation at the Diversity and Inclusion Science Initiative (DISI) Graduate Research Conference, Tempe, Arizona.

2017 **Loewen, T.N.** (Re)Inhabiting the present while studying the past: Croatia, bioarchaeology, and collaboration - in virtual reality. Poster and interactive presentation at the American Anthropological Association Annual Meeting, Washington, DC.

2016 **Loewen, TN.** A Liburnian Necropolis: Preliminary examination of newly excavated material from Nadin, Croatia. Oral presentation at The Bioarchaeologists’ Northeast Regional Dialogue, Oneonta, NY.

WEB, EDITORIAL, AND CREATIVE POSTS (selected)

2021 Loewen, Tisa. “As Philly reckons with MOVE remains tragedy, anthropologists must confront our role.” *The Philadelphia Inquirer.* 05/10/2021. [https://www.inquirer.com/opinion/commentary/anthropology-human-remains-ethics- move-bombing-remains-20210510.html](https://www.inquirer.com/opinion/commentary/anthropology-human-remains-ethics-%09move-bombing-remains-20210510.html) . Invited op-ed.

2021 Loewen, Tisa. “Black In BioAnth Week.” Cite Black Authors. 02/01/2021. <https://citeblackauthors.com/black-in-bioanth-week-february-1-7-2021/> . Invited guest contributor.

2020 Loewen, Tisa. “AC: Odyssey, The Bioarchaeology Mission.” ArchaeoGaming

Con 2020, Year 0 - #ArGaCon. 07/31/2020. https://twitch.tv/archaeorpg.

2017 “A Liburnian Necropolis from Nadin, Croatia.” Institute for the Study of the Ancient World. 3/31/2017. <http://isaw.nyu.edu/library/blog/croatian-excavationloewen>.

TEACHING EXPERIENCE

**Adjunct/ Instructor (original courses)**

2021 Summer ASM-294, Bones, Bodies, & Bioarchaeology, ASU

Co-taught with Dr. Jane Buikstra.

2018 Spring ANTH-1205, Forensic Science, CUNY Brooklyn College

Course & Curriculum Development

2020 Summer ASM-294, Bones, Bodies, & Bioarchaeology (CANVAS online course), ASU, Co-developed with Dr. Jane Buikstra.

2018 Spring ANTH-1205, Forensic Science, CUNY Brooklyn College (In-person)

Assistant Instructor (TA)

2020 Fall ASB-345, Disease and Human Evolution (Recitation), ASU

2020 Spring, 2019 Fall

ASB-484, Collections Practicum (Intern supervisor), CASR, ASU

2017 Fall ANTH-UA3, Archaeology: Early Societies and Culture (Recitation & Lab), New York University

2015 Summer ANTH-434, Archaeological Field School (TA), SUNY New Paltz

RESEARCH EXPERIENCE

2021- 2022 Spring **Research Assistant for the ASU** **Center for Archaeology and Society Repository–**NAGPRA inventories and repatriation research

2017 **Lab Researcher at Zadar University, Croatia–** inventorying

Winter & Spring fragmentary and commingled skeletal remains from Iron Age necropolis and archaeological site

2016 Summer **Lab & Field Researcher at Zadar University, Croatia**–osteological laboratory instruction of students attending archaeological field school; field excavation at Nadin archaeological site

9/ 2016-5/ 2017 **Research Internship at the American Museum of Natural History, New York City**–scored skeletal fusion times of long bone primary epiphyses in sub-adult humans and non-human primates to better understand evolutionary development and mobility

9/ 2014-5/ 2015 **Archaeology Intern at Historic Huguenot Street**–cataloged and curated historic and precontact artifacts

ARCHAEOLOGICAL FIELDWORK

2/ 2021- 11/ 2021 Contract archaeology, **Field Technician and Bioarchaeologist**, Desert Archaeology Inc.

11/ 2019- 12/ 2020 **Cultural Resource Specialist and Archaeology Monitor**, Transcon Environmental

Summer 2016 Aditu Mortuary/ Bioarchaeological Field School, in Navarre, Spain

Summer 2014 Archaeological Field School at Precontact Native American, Historic French Huguenot, and Dutch site in Northeastern America

RELATED PROFESSIONAL SKILLS

Extensive **experience with fragmentary human skeletal remains, including subadults and perinates** (aging, sexing, MNI, pathology); Metric and non-metric dental analysis; Skeletal collection database creation & management; Field excavation of inhumations and cremated burials; NextEngine 3D Laser Scanner & editing software; Foredisc 3.1; RStudio; **Collaborative Institutional Training Initiative (CITI Program) Completion for Human Research (HREB/ IRB) Course Social/Behavioral Research, expires 6/ 14, 2022**

OTHER PROFESSIONAL POSITIONS

2019 Spring **Museum Aide –****Center for Archaeology and Society–**work with archaeological museum collections including, **NAGPRA compliance** and working with accession and site files for collections under the Bureau of Indian Affair’s lands. Also, assisted with deinstallation of exhibits at SHESC’s Innovation Gallery and condition reports.

2019 Spring **Graduate Writing Consultant**

Provided one-on-one tutoring to ASU graduate students in an online environment; assisted students across disciplines with all phases of the writing process including dissertations.

1/ 2016-7/ 2018 **Library Aide** at The Institute for the Study of the Ancient World

Responsible for clerical functions using the automated circulation system and database management.

PROFESSIONAL MEMBERSHIPS/AFFILIATIONS (all years to present)

2020 Dental Anthropology Association

2020 Black in Bioanth (founding member)

2019 Critical Mixed-Race Studies Association

2015 American Association of Biological Anthropologists

2012 American Anthropological Association

PROFESSIONAL SERVICE

2020 School of Human Evolution and Social Change, Arizona State University, Association of All Graduate Students: Bioarchaeology Approach Representative (Elected Office)

**Committees**

2020-2021 Diversity and Inclusion Planning Committee, School of Human Evolution and Social Change

2020-2021 SIMBA (Students Identifying Multiracial/Biracial at ASU), officer

2019 Critical Mixed-Race Studies 2022 Conference Planning Committee; Conference Program Committee

2017-2019 Ethics Fellow with AABA Ethics Committee

**Evaluation of Manuscripts**

2021 Peer Reviewer for: American Journal of Biological Anthropology (1 book review) (published by Wiley with an impact factor of 2.414 as of 2021).

2019 Peer Reviewer for: Ethnic and Racial Studies (1 research article) (published by Routledge with an impact factor of 1.268 as of 2018).

SCIENCE COMMUNICATION AND COMMUNITY SERVICE

2021Invited panelist at ASU Graduate and Professional Student Association Social Justice Panel, 4/ 16/ 2021

2021 Planning and coordinating #BlackInBioAnthWeek on Twitter @BlackinBioAnth, including panels, Q&A, and public engagement, the first week of 2/ 2021.

2020 Guest on The Human Biology Association Sausage of Science podcast Episode 95, https://www.stitcher.com/podcast/human-biology-association-2/sausage-of-science

2020 Consultant for Anthro Illustrated providing free digital illustrations of a diversity of anthropologists for non-commercial use. https://anthroillustrated.com/

2019 Phoenix Fan Fusion science panel speaker: Who's Your Daddy?: The Science of Forensics; Hobbits & New Tree of Life; Make Love Not War: Humans & Neanderthal Science

2018 Spoke as a panel member for undergraduate students from underrepresented communities in academia interested in applying for graduate school at the event, *Anthro in Color*, hosted by the NYU Anthropology department.

2018 At Historic Huguenot Street, was consultant, invited speaker, and trainer of interns in cataloguing archaeological collections. Assisted with the incorporation of the Esopus people into the site’s narrative, bringing visibility to the former Native American residents. (2014-2018)