

Contact: Center for Applied Isotope Studies  
University of Georgia  
120 Riverbend Road  
Athens, Georgia 30602

Email: [kleinberger@uga.edu](mailto:kleinberger@uga.edu)

### **CURRENT APPOINTMENTS:**

2022-present Postdoctoral Research & Teaching Associate. Center for Applied Isotope Studies.  
University of Georgia (Athens, GA).

### **EDUCATION:**

2022 Ph.D. Anthropology. University of Georgia (Athens, GA). Dissertation:  
*Reconstructing the Battles of Himera: Bioarchaeological Perspectives on Ancient Military Forces.*

2014 B.A. University of North Carolina at Chapel Hill (Chapel Hill, NC)  
Anthropology with Honors and Biology, Minor in Archaeology. Senior Honors  
Thesis: *Diet and Health in the North Carolina Piedmont.*

Areas of research: Bioarchaeology, stable and radiogenic isotope analysis ( $\delta^{13}\text{C}$ ,  $\delta^{15}\text{N}$ ,  $\delta^{34}\text{S}$ ,  $\delta^{18}\text{O}$ ,  $^{87}\text{Sr}/^{86}\text{Sr}$ , and  $^{20n}\text{Pb}/^{204}\text{Pb}$ ), radiocarbon dating, paleopathology, Mediterranean archaeology, Greek colonization, Greek military, Embodiment, diet, migration

### **PUBLICATIONS:**

#### **Journal Articles: (\* peer review)**

(In Review) \*Reitsema LJ, Mitnik A, Kyle B, Catalna G, Fabbri PF, Kazmi ACS, **Reinberger KL**, Sineo L, Vassallo S, Bernardos R,...Extreme diversity in the genetic and geographic origins of a Classical Greek army. In review following revisions.  
*PNAS.*

2022 \*Reitsema LJ, Kyle B, Koci M, Horton RN, **Reinberger KL**, Shehi E.  
Bioarchaeological evidence for ancient human diet and migration at Epidamnus/Dyrrachion and Apollonia in Illyria, Albania. *Journal of Anthropological and Archaeological Sciences* 14:87  
<https://doi.org/10.1007/s12520-022-01553-y>

2021 \***Reinberger KL**, Reitsema LJ, Kyle B, Vassallo S, Kamenov G, Krigbaum J.  
Isotopic Evidence for Geographic Heterogeneity in Ancient Greek Military Forces. *PLoS ONE* 16(5): e0248803.

- 2018 \*Speakman RJ, Hadden CS, Colvin MH, Cramb J, Jones KC, Jones TW, Lulewicz I, Napora KG, **Reinberger KL**, Ritchison BT, Edwards AR, Thompson VD. Market Share and Recent Hiring Trends in Anthropology Faculty Positions. *PLoS One* 13(9): e0202528. <https://doi.org/10.1371/journal.pone.0202528>
- \*Speakman, RJ, Hadden CS, Colvin MH, Cramb J, Jones KC, Jones TW, Kling CL, Lulewicz I, Napora KG, **Reinberger KL**, Ritchison BT, Rivera-Araya MJ, Smith AK, Thompson VD. Choosing a Path to the Ancient World in a Modern Market: The Reality of Faculty Jobs in Archaeology. *American Antiquity* 83(1):1-12.
- (In Prep) \*Wright SL, Rayfield KM, Singleton R, Hughes K, Dagtas N, Soficaru A, Cretu C, Huang L, Wu S, **Reinberger KL**, Rabinowitz A, Hofman CA. Ancient DNA and paleoproteomic analyses on Roman-era individuals from Histria, Romania. *PLoS ONE*.

### Published Abstracts:

- 2022 Fleming EC, **Reinberger KL**, Rabinowitz A. Living on the Edge: Osteobiographies of Five Children in the Roman Borderland. *American Journal of Biological Anthropology* 177(S73): 59-60.
- 2021 **Reinberger KL**, Reitsema LJ, Kyle B, Vassallo S. Multivariate analysis of soldier diet from the Battles of Himera (480 BCE, 409 BCE). *American Journal of Physical Anthropology* 174(S71): 89-90.
- 2020 **Reinberger KL**, Reitsema LJ, Kyle B, Vassallo S. “Immortal, though he lies under the ground”: Osteobiographies of three individuals from the first Battle of Himera (480 BCE). *American Journal of Physical Anthropology* 171(S69): 231-232.
- 2019 Fleming EC, Reitsema LJ, **Reinberger KL**, Vassallo S, Kyle B. Diet and Catastrophe: Dental Microwear Analysis of a Population Under Siege at the Ancient Greek Colony of Himera. *American Journal of Physical Anthropology* 168: 74-74.
- Gancz AS, Reitsema KJ, **Reinberger KL**, Vassallo S, Kyle B. Reconstructing Weaning and Childhood Diets at the 6<sup>th</sup>-5<sup>th</sup> c. BCE Skeletal Population of the Greek Colony of Himera. *American Journal of Physical Anthropology* 168: 81-81
- Mari K, Reitsema L, **Reinberger K**, Batchelder C, Vassallo S, Kyle B. Assessing Fish Consumption in the Ancient Greek World Using Sulphur Stable Isotope Ratios. *American Journal of Physical Anthropology* 168: 154-154

- Schmitz A, Reitsema LJ, **Reinberger KL**, Vasallo S, Kyle B. Intra-Population Dietary Variation at Himera. *American Journal of Physical Anthropology* 168: 219-220.
- 2018 **Reinberger KL**, Reitsema LJ, Kyle B, Fabbri P, Vassallo S, Kamenov GD, Krigbaum J. Evaluating Lead Isotopes in Mediterranean Paleomobility Research: A Case Study in 5<sup>th</sup> C. BCE Greek Sicily. *American Journal of Physical Anthropology* 165:223-224.
- Batchelder C, Reitsema LJ, Kyle B, **Reinberger KL**, Vassallo S, Fabbri P. Diet and Culture at the Greek Colony Himera. *American Journal of Physical Anthropology* 165:20-20.
- Eranezhath B, Kyle B, **Reinberger KL**, Reitsema LJ, Vassallo S, Fabbri P. Possible Scurvy at Himera: A Differential Diagnosis of Extensive Cranial Porosity. *American Journal of Physical Anthropology* 165:79-79.
- Violaris C, Reitsema LJ, **Reinberger KL**, Kyle B, Fabbri P, Vassallo S. Local or Migrant? Insight into Culture Complexity Using Stable Oxygen Isotopes at Himera. *American Journal of Physical Anthropology* 165:289-289.
- 2017 **Reinberger KL**, Kyle B, Fabbri PF, Vassallo S, Reitsema LJ. Paleomobility in the 5<sup>th</sup> century Mediterranean: Oxygen Isotope Analysis of Soldiers from the Battles of Himera (480 BCE, 409 BCE). *American Journal of Physical Anthropology* 162:330-330.
- Kazmi ACS, Reitsema LJ, **Reinberger KL**, Kyle B, Vassallo S. Cultural Hybridity and Greek Colonization of Sicily: A Case Study of Himera Utilizing Strontium Isotope Analysis. *American Journal of Physical Anthropology* 162:240-240.
- Stamer JR, **Reinberger KL**, Kyle B, Fabbri PF, Vassallo S, Reitsema LJ. Assembling a Winning Army: Strontium Isotope Analysis of Local and Non-Local Soldiers from the Ancient Greek Battles of Himera (480 BCE, 409 BCE). *American Journal of Physical Anthropology* 162:368-368.
- 2016 **Reinberger KL**, Reitsema LJ, Kyle B, Fabbri PF, Vassallo S. Reconstructing Daily Lives of Individuals in Ancient Mass Graves from Greek Sicily: Paleodietary Perspectives on the Battles Of Himera Mortuary Assemblages (480 BC, 409 BC). *American Journal of Physical Anthropology* 159:266-266.
- 2015 **Reinberger KL**, Hutchinson DL. Diet and Health in the North Carolina Piedmont. *American Journal of Physical Anthropology* 156:264-264.

## Creative Contributions and Publications for Outreach:

- 2021            **Reinberger K.** Teeth of fallen soldiers hold evidence that foreigners fought alongside ancient Greeks, challenging millennia of military history. *The Conversation*. <https://theconversation.com/teeth-of-fallen-soldiers-hold-evidence-that-foreigners-fought-alongside-ancient-greeks-challenging-millennia-of-military-history-160512>.
- 2016–2019      Death and Human History in Athens: Bioarchaeological Research at Old Athens Cemetery. Website presenting bioarchaeological results and interpretations of slavery in Athens, GA. Co-authored with Laurie Reitsema and Carey Garland, and undergraduate and graduate students in Bioarchaeology ANTH 4265/6265 Spring 2016. <https://digilab.libs.uga.edu/cemetery/exhibits/show/baldwin>
- 2016–2018      Anthropology NSF REU Site Blog: Immersive Research in the Bioarchaeology of Greek Colonization, Sicily, Italy. Blog presenting research progress during field seasons 2016-2018; student perspectives on travel, research, and fieldwork; and highlighting presentation of research. Some posts are co-authored with NSF REU Participants (“Student Blog:...”). <https://anthroreublog.wordpress.com>
- 2018            Jones KC, Jones T, Colvin M, Cramb J, Napora K, **Reinberger K**, Ritchison BT. Sad Thursdays: The Student Perspective on Academic Hiring Practices (in Anthropological Archaeology).” *The Professor Is In* (blog), March 23. <http://theprofessorisin.com/2018/03/23/sad-thursdays-the-student-perspective-on-academic-hiring-practices-in-anthropological-archaeology/>.
- 2016            Speakman R, Colvin M, Cramb J, Hunt A, Jones KC, Jones T, Lulewicz I, Napora K, **Reinberger K**, Ritchison B, Thompson V. *UGA Junior Archaeologist: An Explorer’s Guide to Georgia’s Past*. University of Georgia, Athens. (Activity workbook developed for outreach)

## AWARDS AND GRANTS:

- 2021            Outstanding Teaching Assistant Award, Center for Teaching and Learning, University of Georgia
- Charles Hudson Excellence in Teaching Award, Department of Anthropology, University of Georgia
- 2019            UGA Graduate School Summer Doctoral Research Fellowship
- Innovative and Interdisciplinary Research Grant, UGA Graduate School, *Population movement or constancy in times of war: Provenance study of civilians at Himera, Sicily using strontium and lead isotopic analysis* \$1000
- Center for Archaeological Science Norman Herz Small Grant for Student Research, *Variations in Greek Military Assembly: Paleodietary Reconstruction of*

*5th c. B.C.E. Soldiers from Himera, Sicily* \$500.

Archaeological Institute of America Graduate Travel Award

2018 UGA Department of Anthropology Research Award, *Refining Human Mobility Research in Sicily: A First Regional Isotopic Baseline* \$900

2017 Center for Archaeological Science Norman Herz Small Grant for Student Research, *Multiculturalism in Greek Warfare: Paleodietary Reconstruction of Soldiers and Civilians from Himera in 5<sup>th</sup> century BCE Sicily* \$500.

2016 Innovative and Interdisciplinary Research Grant, UGA Graduate School, *Recruitment for the Battles of Himera: Creating a Strontium Isotope Baseline to Reveal Military Construction Patterns in 5<sup>th</sup> century BCE Sicily* \$976.

Willson Center for Arts and Humanities Graduate Research Award, *Bioarchaeological Perspectives on the Individual Lives Associated with the Battles of Himera, Sicily* \$1100.

UGA Graduate School Dean's Award \$1500

2015 UGA Graduate Travel Award, *Biocultural Perspectives on the Battles of Himera: Using Human Skeletal Remains to Interpret the Social and Cultural Conditions of Ancient Sicily and the Production of Greek Military Bodies* \$250.

UGA Center for Archaeological Science Norman Herz Small Grant for Student Research, *Biodistance Analysis of Iron Age Mediterranean Populations* \$500.

2014 UGA Graduate Travel Award, *Transforming Historical Perspectives on Greek Colonization in the 8th-5th centuries BCE Mediterranean: Bioarchaeological Inferences on Hybridity and Local Responses to Culture Contact* \$250.

2013 Michael P. and Jean W. Carter Research Grant, *Diet and Health in the Southeastern United States Piedmont* \$500.

## **TEACHING EXPERIENCE:**

### **Instructor of Record:**

2022 Osteology (ANTH4730L/6730L) Fall, Department of Anthropology.

2020 Osteology (ANTH4730L) Fall, Department of Anthropology (19 students).

2019 Osteology (ANTH4730L) Fall, Department of Anthropology (11 students).

Developing Literacies in the Social Sciences (UNIV 2112) Summer, Division of Academic Enhancement (36 students).

**Field Schools:**

2016–2018 Educational Program Assistant, National Science Foundation Research Experience for Undergraduates Site: Collaborative Research: Immersive Research in the Bioarchaeology of Greek Colonization, Sicily, Italy (Dr. Laurie Reitsema and Dr. Britney Kyle, Directors).

**Teaching Assistant:**

2019 Bioarchaeology (ANTH4265/6265) Spring, (Dr. Laurie Reitsema, Instructor of Record), Writing Intensive (WIP) Course. Lectures given: Writing Seminar, Biochemistry and Past Migration and Mobility, Nondestructive Assessment of Genetic Relationships

2018 Osteology (ANTH4370L) Fall, (Dr. Laurie Reitsema, Instructor of Record). Lectures given: Tooth wear, Sex Estimation, Paleopathology

Introduction to Anthropology (ANTH1102) Spring, (Dr. Jason Gonzalez, Instructor of Record).

2017 Introduction to Anthropology (ANTH1102) Fall, (Dr. Jason Gonzalez, Instructor of Record).

**Guest Lectures:**

2020 Mobility and Migration (Online Lecture), April 7, ANTH4265: Bioarchaeology, UGA.

2018 Biodistance Analysis, April 17, ANTH4265/6265: Bioarchaeology, UGA.

Greek and Roman Town Planning and Colonization, January 29, LAND 2520: History of the Built Environment II, UGA.

2017 The Battles of Himera in a Colonial Context, May 18, NSF REU: Immersive Research in the Bioarchaeology of Greek Colonization.

Biodistance Analysis, April 13, ANTH 4265/6265: Bioarchaeology, UGA.

Bio(geo)chemistry and Migration/Mobility, March 30, ANTH 4265/6265: Bioarchaeology, UGA.

**Organized Osteology Workshops:**

2017 Human Osteology. Twice-weekly lecture and lab activities to undergraduate students participating in the NSF REU: Immersive Research in the Bioarchaeology of Greek Colonization, June 13-29.

### **Organized Isotope Biogeochemistry Workshops:**

- 2017            Strontium Isotope Analysis in Bioarchaeology. NSF REU:  
Immersive Research in the Bioarchaeology of Greek Colonization, June 20.
- 2016            Strontium Isotope Analysis in Bioarchaeology. NSF REU:  
Immersive Research in the Bioarchaeology of Greek Colonization, June 24.

### **Organized Professional Development Workshops:**

- 2017            Getting into Graduate School, Preparing for the GRE, Finding Internships and  
Fieldwork Opportunities – Organized Lecture and Graduate Student Panel for  
NSF REU: Immersive Research in the Bioarchaeology of Greek Colonization,  
June 29.
- How to create a fantastic resume/CV. NSF REU: Immersive Research in the  
Bioarchaeology of Greek Colonization, May 30.
- 2016            How to create a fantastic resume/CV. Co-author: April K. Smith. NSF REU:  
Immersive Research in the Bioarchaeology of Greek Colonization, June 7.
- Finding internships, field experiences, and volunteer opportunities. Co-author:  
April K. Smith. NSF REU: Immersive Research in the Bioarchaeology of Greek  
Colonization. June 15.

### **Professional Development:**

- 2018            Enrolled in WIPP7001 Pedagogy of Writing in the Disciplines (Fall), series of  
seminars on teaching as part of Writing Intensive Program (WIP) at UGA
- Science Communication and Engagement with Religious Publics. 87<sup>th</sup> Meeting of  
the American Association of Physical Anthropologists, Austin, TX, April 11.
- 2017            SciREN Lesson Planning Workshop on choosing a lesson topic that incorporates  
Scientific Research and Georgia Standards of Excellence, creating a lesson  
outline, experiential learning, and evaluation of learning techniques, January 28.

### **PRESENTATIONS:**

#### **Conference presentations with published abstracts (n=16)**

Listed under “Published Abstracts” above

#### **Conference presentations without published abstracts (n=20)**

- 2021            **Reinberger KL**, Hadden C, Reitsema LJ. *Biogeochemical analysis of cattle teeth  
from the Carolina Lowcountry (1670-1860): Variations in cattle management*

*between rural and urban sites connected to Charleston's economy.* Invited Session: Emergence and Evolution of a Colonial Economy: Charleston, South Carolina. Southeastern Archaeological Conference, Oct 24-27.

2019 Mittnik A, Reitsema L, Kyle B, **Reinberger K**, Vassallo S, Fabbri PF, Patterson N, Pinhasi R, Reich D. Podium: *Genetic exploration of the origins of the soldiers at Himera, Sicily.* European Archaeological Association Annual Meeting, September 5.

**Reinberger KL**, Reitsema LJ, Stamer JR, Kyle B. Podium: *For Gold or Glory: Evaluating historical texts of the Battles of Himera, Sicily using isotopic analysis.* Archaeological Institute of America Annual Meeting, January 5.

2018 Speakman RJ, Hadden C, Colvin MH, Cramb J, Jones KC, Jones TW, Holland IH, Napora KG, **Reinberger KL**, Ritchison BT, Edwards AR, Thompson VD. Poster: *Market Share and Recent Hiring Trends in Anthropology Faculty Positions.* Southeastern Archaeological Conference Annual Meeting, November 15.

Reitsema LJ, **Reinberger KL**. Podium: *Diet and Diversity at the Ancient Greek Colony, Himera (648 – 409 BCE).* European Archaeological Association Annual Meeting, September 5.

Schmitz A, Reitsema LJ, **Reinberger KL**, Kyle B. Poster: *Intra-population and Inter-population Diet Variation at Himera.* Undergraduate Research Poster Symposium: 2018 National Science Foundation Research Experience for Undergraduates (NSF REU) Site Program in Bioarchaeology, July 6.

Mari KE, Reitsema LJ, **Reinberger KL**, Kyle B. Poster: *Assessment of Fish Consumption in the Ancient Greek World.* Undergraduate Research Poster Symposium: 2018 National Science Foundation Research Experience for Undergraduates (NSF REU) Site Program in Bioarchaeology, July 6.

Gancz AS, Reitsema LJ, **Reinberger KL**, Kyle B. Poster: *Investigating Weaning at the 7<sup>th</sup>-5<sup>th</sup> c. BCE Greek Colony of Himera.* Undergraduate Research Poster Symposium: 2018 National Science Foundation Research Experience for Undergraduates (NSF REU) Site Program in Bioarchaeology, July 6.

Speakman RJ, Hadden CS, Colvin MH, Cramb J, Jones KC, Jones TW, Kling CL, Lulewicz I, Napora KG, **Reinberger KL**, Ritchison BT, Rivera-Araya MJ, Smith AK, Thompson VD. Poster: *The Realty of Faculty Jobs in Archaeology.* 83<sup>rd</sup> Annual Society for American Archaeology Conference, Washington, D.C.

2017 Eranzehath V, Kyle B, **Reinberger KL**, Reitsema LJ. Poster: *Possible Scurvy at Himera: A Differential Diagnosis of Extensive Cranial Porosity.* Undergraduate Research Poster Symposium: 2017 National Science Foundation Research



Experience for Undergraduates (NSF REU) Site Program in Bioarchaeology July 7.

Batchelder C, Reitsema LJ, Kyle B, **Reinberger KL**. Poster: *Diet and Culture at the Greek colony Himera*. Undergraduate Research Poster Symposium: 2017 National Science Foundation Research Experience for Undergraduates (NSF REU) Site Program in Bioarchaeology July 7.

Violaris C, Reitsema LJ, Kyle B, **Reinberger KL**. Poster: *Local or Migrant? Insight into Culture Complexity using Stable Oxygen Isotopes at Himera*. Undergraduate Research Poster Symposium: 2017 National Science Foundation Research Experience for Undergraduates (NSF REU) Site Program in Bioarchaeology July 7.

Kazmi ACS, Reitsema LJ, **Reinberger KL**, Kyle B, Vassallo S. Podium: *Greek Colonization and Cultural Hybridity: A Case Study of Himera Utilizing Strontium Isotope Analysis*. From Humble Beginnings: Second Annual Undergraduate Research Conference at the University of Georgia, Athens, GA. March.

2016 Dent SC, **Reinberger KL**, Rouse C, Hutchinson DL. Podium: *Dietary Deficiency and Nutritional Inference in Piedmont North Carolina*. 73<sup>rd</sup> Annual Meeting of the Southeastern Archaeological Conference, October.

Horton RN, **Reinberger KL**, Reitsema LJ. Poster: *Stable Isotope Analysis in the Greek Mediterranean: Dietary Reconstruction of 5<sup>th</sup> century BCE Himeran Soldiers*. Symposium for National Science Foundation Research Experiences for Undergraduates Site: Immersive Research in the Bioarchaeology of Greek Colonization, Sicily Italy, July 15.

Kazmi ACS, **Reinberger KL**, Reitsema LJ. Poster: *Cultural Hybridity and Greek Colonization of Sicily: A Case Study of Himera Utilizing Strontium Isotope Analysis*. Symposium for National Science Foundation Research Experiences for Undergraduates Site: Immersive Research in the Bioarchaeology of Greek Colonization, Sicily Italy, July 15.

Kazmi ACS, Reitsema LJ, Kyle B, **Reinberger KL**. Poster: *Cultural Hybridity and Greek Colonization of Sicily: A Case Study of Himera Utilizing Strontium Isotope Analysis*. Presented at the Council on Undergraduate Research, October.

Stamer JR, **Reinberger KL**, Reitsema LJ. Poster: *Locality of Soldiers at the Battles at Himera: Strontium Isotope Analysis*. Symposium for National Science Foundation Research Experiences for Undergraduates Site: Immersive Research in the Bioarchaeology of Greek Colonization, Sicily Italy, July 15.

2015 **Reinberger KL**. Poster: *Dietary Stress in Historic North Carolina: Assessment of*

*Two Subadults from the Fredricks Site (31OR231)*. Invited Session. 72<sup>nd</sup> Southeastern Archaeological Conference Annual Meeting, Nashville, TN, November 18.

- 2014 **Reinberger KL**, Hutchinson DL. *Subsistence and Stability in Late Prehistoric and Early Historic North Carolina*. Osteology in the Carolinas Interest Group Annual Meeting, The University of North Carolina at Chapel Hill, February 8.

### **LABORATORY EXPERIENCE:**

- 2014–present Graduate Research Assistant, Radiocarbon Laboratory and Plasma Chemistry Laboratory, Center for Applied Isotope Studies, University of Georgia (Dr. Alex Cherkinsky and Dr. Doug Dvoracek, Supervisors)
- 2020-2021 Graduate Research Assistant, National Science Foundation Collaborative Research: Emergence and Evolution of a Colonial Urban Economy, (PI: Dr. Carla Hadden; Co-PIs: Dr. Elizabeth Reitz and Dr. Laurie Reitsema).
- 2015–2020 Graduate Research Assistant, Bioarchaeology and Biochemical Laboratory, University of Georgia, (Dr. Laurie Reitsema, Director).
- 2013–2014 Senior Honors Thesis research: collecting paleopathology data on oral pathology and dietary deficiency diseases from populations in the North Carolina Piedmont from C.E. 700 to 1710 (Dr. Dale Hutchinson, Supervisor).
- 2013 Independent Study in Advanced Sex and Age Estimation Methods, Spring, (Dr. Dale Hutchinson, Supervisor).

### **FIELD EXPERIENCE:**

- 2015 Baldwin Hall Excavation. Field Assistant and Osteology Consultant. Athens, GA. (Southeastern Archaeological Services, Thomas Gresham). Assisted in the excavation and osteological analysis of adult and juvenile human remains from a section of the historic Old Athens Cemetery.
- Astypalaia Bioanthropology Project, University College London. Field Assistant. Chora, Astypalaia, Greece. (S. Hillson, Director). Assisted in the excavation, osteological analysis, photography, and curation of infant human remains from large pots dating to 750 BCE to 100 AD and buried on the Greek island of Astypalaia.
- 2013 Azoria Project, University of North Carolina at Chapel Hill. Field Assistant. Lasithi, Crete, Greece. (D. Haggis, Director).
- 2012 Excavations at Feltus Mounds, University of North Carolina at Chapel Hill. Field Assistant. Natchez, MS. (V. Steponaitis, Director).

## **STUDENT MENTORSHIP EXPERIENCE:**

- 2022 Honors Thesis Reader for undergraduate student, Natalie Moss. CURO Faculty advisor: Suzanne Pilaar Birch. *Lead stable isotopes as an indicator of biosocial context at Başur Höyük, Turkey*. CURO Honors Thesis Program.
- 2020-2022 Co-Mentor with Christina Lee in Bioanthropology Reading and Mentor Group: mentoring undergraduate or recently graduated students interested in biological anthropology.
- 2015–2020 Mentor in Mentor-Mentee Advising Program for Undergraduate Professional Development and Laboratory Experience through University of Georgia Department of Anthropology Graduate Student Organization (AGSO).
- 2016–2019 Mentor in NSF REU: Immersive Research in the Bioarchaeology of Greek Colonization, Sicily, Italy.

## **Undergraduate Students Mentored through AGSO Advising Program:**

- 2020-2021 Elyse Sway, Kieya Kelly, Anna Samsonov, Erin Franchini, Audrey Safir, and Jade Adhola, co-mentored with Christina Lee in co-organized Bioanthropology Mentor Group.
- 2017–2020 Chelsea Batchelder (University of Georgia), and with Laurie Reitsema through NSF REU. *Diet and culture at the Greek colony Himera*. Presented at the UGA CURO Symposium April 2018 and AAPA Annual Meeting April 2018.
- 2015–2017 Rachel Horton (University of Georgia) with Laurie Reitsema. *Diachronic Perspectives on Human Diet Variation in Greek, Roman, and Medieval Albania*. Presented at the UGA CURO Symposium April 2017 and AAPA Annual Meeting April 2017.

## **Undergraduate Students Mentored through NSF REU:**

- 2018 Autumn Schmitz (University of Michigan) with Laurie Reitsema. *Intra-population and Inter-population diet variation at Himera*.
- Abigail Gancz (University of North Carolina at Chapel Hill) with Laurie Reitsema. *Investigating weaning at the 7<sup>th</sup>-5<sup>th</sup> c. BCE Greek colony of Himera*.
- Katey Mari (University of Georgia) with Laurie Reitsema. *Assessment of fish consumption in the Ancient Greek World*.
- 2017 Chrysanthi Violaris (George Mason University) with Laurie Reitsema. *Local or migrant? Insight into culture complexity using stable oxygen isotopes at Himera*.

Vinayak Eranezhath (University of Georgia) with Britney Kyle. *Possible scurvy at Himera: A differential diagnosis of extensive cranial porosity.*

2016 Adam Kazmi (University of Georgia) with Laurie Reitsema. *Cultural hybridity and Greek colonization of Sicily: A case study of Himera utilizing strontium isotope analysis.*

Julianne Stamer (Ohio State University) with Laurie Reitsema. *Assembling a Winning Army: Strontium Isotope Analysis of Local and Non-Local Soldiers from the Ancient Greek Battles of Himera (480 BCE, 409 BCE).*

Jessica Czapla (University of Northern Colorado) with Britney Kyle. *Biological distance between flexed and supine burials at the ancient Greek city of Himera using dental nonmetric data.*

Vanessa Alarcia (University of Nevada Las Vegas) with Laurie Reitsema. *Intermarriage and Hybridity at an Ancient Greek Colony: Oxygen Stable Isotope Analysis at Himera in Sicily.*

#### **PROFESSIONAL SERVICE:**

2020 Expert Guest on UT Austin's Department of Classics Podcast (funded by the Society for Classical Studies), Episode 2: Osteology and Ancient Health.

2019 Presentation on Age and Sex Estimation Methods from Skeletal Remains for the Student Association of Archaeological Sciences at UGA, part of their Fall Event, October 22

Program Coordinator, Radiocarbon and Archaeology 9<sup>th</sup> International Symposium, May 20-24<sup>th</sup>, Athens, GA

2018 Presentation on Age and Sex Estimation Methods for the Student Association of Archaeological Sciences at UGA, part of their Fall Event, October 24.

Article reviewer, *The Classic Journal* for undergraduate writing and research in the Writing Intensive Program (WIP) at UGA.

2015 Presentation and Q&A with Student Association for Archaeological Sciences at UGA, "Bioarchaeological Perspectives on the Battles of Himera: Connecting the ancient texts and modern archaeological science," December 2.

2014–present UGA Anthropology Graduate Student Organization (AGSO), Member; Faculty Representative, Executive Committee (Spring 2016); UGA Graduate-Professional Student Association Representative, Executive Committee (Fall 2018-present).

## **PUBLIC SERVICE:**

- 2021 Guest expert discussant for book discussion of *Kindred: Neanderthal Life, Love, Death and Art*, by Rebecca W. Sykes for The Folio Club, June 29, Athens, GA.
- 2019 Volunteer at World Anthropology Day Celebration held by the Department of Anthropology, UGA, February 21.
- 2018 Guest lecture and workshop: *What (else) can we learn from the human skeleton? Methods in Forensic Anthropology and Bioarchaeology*, October 29 and November 2, Anatomy and Physiology at Cedar Shoals High School, Athens, GA.
- Volunteer at World Anthropology Day Celebration held by the Department of Anthropology, UGA, February 15.
- 2017 Guest lecture and workshop: *Forensic Anthropology: Age and Sex Estimation*, October 23-24, Anatomy and Physiology at Cedar Shoals High School, Athens, GA.
- Volunteer Judge for Georgia Science & Engineering Fair, Junior Division, UGA Center for Continuing Education, March 31.
- SciREN Networking Event to connect educators with researchers - Developed K-12 classroom ready lesson plan that adhere to state and national educational standards: Stable Isotope Analysis and Diet in Bioarchaeology, Holder S and **Reinberger KL**, February 17.
- 2016 Volunteer at Southeastern Archaeological Conference “Can You Dig It” Archaeology Fair. October 22.
- Developed UGA Junior Archaeologist Workbook
- Volunteer Judge for Georgia Science & Engineering Fair, Junior Division, UGA Center for Continuing Education, April 1
- Volunteer Judge for 2016 Northeast Georgia National History Day, UGA Center for Continuing Education, February 13

## **PROFESSIONAL ORGANIZATION MEMBERSHIP:**

- 2014–present American Association of Physical Anthropology, Member
- 2015–present Archaeological Institute of America, Member
- 2015–present Sigma Xi, Associate Member
- 2014–present Southeastern Archaeological Conference, Member
- 2015–2019 Society for Archaeological Sciences, Member