

Siobhan Summers

Curriculum Vitae

1111 Woods Hall
4302 Chapel Lane
College Park, Maryland 20742

ssummers@umd.edu

<https://anth.umd.edu/facultyprofile/summers/siobhan>

1112 Turlington Hall

PO Box 117305

Gainesville, Florida 32611-7305

ssummers11@ufl.edu

<https://anthro.ufl.edu/2019/09/04/siobhansummers/>

EDUCATION

August 2018- **Doctor of Philosophy (Ph.D.)**

In Progress University of Florida; Gainesville, FL

Major: Anthropology

Committee Members: Valerie Burke DeLeon, Ph.D. (chair); David Daegling, Ph.D.; Connie Mulligan, Ph.D.; MaryBeth Horodyski, Ed.D., ATC, LAT, FNATA (external)

Thesis: Assessing Biological Characteristics Associated with Talar Morphology

January 2016- **Master of Applied Anthropology (M.A.A.)**

May 2018 University of Maryland; College Park, MD

Major: Applied Anthropology

Committee Members: Barnet Pavão-Zuckerman, Ph.D. (chair); Marilyn London, M.A.; George Hambrecht, Ph.D.

Research: A Methodological Review of Forensic Aviation Archaeology: Addressing International Multi-Organizational Collaboration in Practice

August 2013- **Bachelor of Arts (B.A.), Cum Laude**

May 2015 Dickinson College; Carlisle, PA

Major: Anthropology

Advisor: Karen Weinstein, Ph.D.

Thesis: Neandertals: The Effects of Morphology and Energetics on Species Extinction

August 2011- **Associate of Arts (A.A.)**

May 2013 Montgomery College; Rockville, MD

Major: General Studies

Thesis: Forced to Flee: Acknowledging Climate Refugees

Other Degrees/Certificates: Transfer Studies Certificate (2011)

RESEARCH INTERESTS

Biological anthropology; forensic anthropology; human osteology; human variation and adaptation; biocultural interactions including the relationships between skeletal morphology, health, culture, and the environment.

GRANTS AND OTHER FUNDING

2022 William R. Maples Scholarship (\$2,000)

2019 Elizabeth Eddy Summer New Graduate Student Research Grant (\$2,000)

2018-2021 University of Florida Department of Anthropology Teaching Assistantship (\$78,000)

AWARDS AND HONORS

- 2015 Outstanding Achievement in Biological Anthropology (Dickinson College)
- 2014 Dean's List (Dickinson College)
- 2013 Dean's List (Montgomery College)
Honors Scholar Award (Montgomery College)
Dr. Harry Harden Jr. Student Academic Excellence Scholar (Montgomery College)
- 2012 Phi Theta Kappa Inductee (Montgomery College)
- 2011-2013 Montgomery Scholar (Montgomery College)

PUBLICATIONS

- [In Progress] McCrane, S., Fry, M., Summers, S. A. E. (2024) "Reassessing Skeletal Stress Indicators: Implications for Population Health in the Freedman's Cemetery Population, Dallas, TX." *International Journal of Osteoarchaeology*

PROFESSIONAL PRESENTATIONS

- 2023 **American Association of Biological Anthropologists, 92nd Annual Meeting**
Reno, NV
• *Beyond the Border: Standards and Methods Towards the Forensic Identification of Undocumented Persons.* Isis S.L. Dwyer, E. Rose Bryson, Siobhan A.E. Summers, & Amanda N. Friend
• Invited poster symposium presentation
- 2023 **American Association of Biological Anthropologists, 92nd Annual Meeting**
Reno, NV
• *Rethinking cranial base angle in light of primate ontogeny.* Valerie B. DeLeon; Katheryn P. Franklin, Emily R. Bryson, Andreana S. Cunningham, Siobhan A. Summers, & Timothy D. Smith
• Podium presentation
- 2022 **American Association of Biological Anthropologists, 91st Annual Meeting**
Denver, CO
• *A comparative analysis of ontogenetic changes in catarrhine and platyrrhine cranial base angle.* Siobhan A.E. Summers, M. K. Neese, E. Rose Bryson, T. A. Peburn, Timothy D. Smith, & Valerie B. DeLeon
• Poster presentation (virtual)
- 2022 **American Association for Anatomy Annual Meeting**
Philadelphia Convention Center, *Philadelphia, PA*
• *Brain Shape Provides a Structural Mechanism for Postorbital Septation in Primates.* Valerie DeLeon, Katheryn Franklin, Andreana Cunningham, Siobhan Summers, Emily Bryson, C. Vinyard, & Timothy Smith
• Poster presentation
- 2018 **Practicing Anthropology Student Association AnthroPlus Conference**
University of Maryland, *College Park, MD*

Siobhan Summers

- *A Methodological Review of Forensic Aviation Archaeology: Addressing International Multi-Organizational Collaboration in Practice*. Siobhan A. E. Summers
- Podium presentation

2018 **Archaeological Society of Maryland 53rd Annual Spring Symposium on Maryland Archaeology**
People's Resource Center, Maryland Historical Trust, *Crownsville, MD*

- *Forensic Aviation Archaeology: Lessons Learned About International Multi-Organizational Collaboration in Practice*. Siobhan A. E. Summers
- Invited podium presentation

2013 **21st Annual Beacon Conference**

Northampton Community College, *Bethlehem, PA*

- *Forced to Flee: Acknowledging Climate Refugees*. Siobhan A. E. Summers
- Podium presentation

PEER REVIEWED ANTHROPOLOGY REPORTS*

- 2021 *C. A. Pound Human Identification Laboratory Osteological Report*. Summers, S. & Stubblefield, P. R.
· Biological profile, pathology, and taphonomy of an unknown human skull of archaeological significance.
- 2020 *C. A. Pound Human Identification Laboratory Osteological Report*. Summers, S. & Stubblefield, P. R.
· Biological profile, trauma (antemortem and perimortem), pathology, and taphonomy of a mostly complete human skeleton.
- 2020 *C. A. Pound Human Identification Laboratory Osteological Report*. Summers, S. & Stubblefield, P. R.
· Biological profile, pathology, and taphonomy of an unknown human cranium and radius.
- 2019 *C. A. Pound Human Identification Laboratory Osteological Report*. Summers, S. & Stubblefield, P. R.
· Biological profile, pathology, and taphonomy of a partially complete human skeleton.
- 2019 *C. A. Pound Human Identification Laboratory Osteological Report*. Summers, S. & Stubblefield, P. R.
· Biological profile, pathology, and taphonomy of an unknown human femur.
- 2019 *C. A. Pound Human Identification Laboratory Field Recovery Report*. Summers, S.
· No remains recovered.

*Case numbers are redacted.

PROFESSIONAL EXPERIENCE

2023-Present **Faculty Specialist,**

Department of Anthropology, University of Maryland, *College Park, MD*

2023-2024 **Transcription Assistant,** Doris Duke Native Oral History Revitalization Project

George A. Smathers Libraries, University of Florida, *Gainesville, FL*

RESEARCH EXPERIENCE

Siobhan Summers

- 2020-2021 **Quality Assurance Coordinator**, C.A. Pound Human Identification Laboratory
Department of Anthropology, University of Florida, *Gainesville, FL*
- 2019-Present **Graduate Researcher**, DeLeon Virtual Morphology Laboratory
Department of Anthropology, University of Florida, *Gainesville, FL*
- 2019-2021 **Graduate Forensic Anthropology Assistant**, C.A. Pound Human Identification Laboratory
Department of Anthropology, University of Florida, *Gainesville, FL*
- 2017-2018 **Graduate Research Assistant**
Department of Anthropology, University of Maryland, *College Park, MD*
- 2016-2017 **Graduate Research Assistant**, UMD Zooarchaeology Lab
Department of Anthropology, University of Maryland, *College Park, MD*
- 2012 **Molecular Recognition Studies of the Interleukin-7 Pathway**
Montgomery College, *Rockville, MD*

TEACHING EXPERIENCE

- 2018-2024 **Teaching Assistant**, Department of Anthropology, University of Florida, *Gainesville, FL*
Courses: Skeleton Keys: Introduction to Forensic Anthropology, Human Evolutionary Anatomy, Human Sexuality and Culture, Race and Racism, The Primates, Culture and Medicine, Global Health Culture
- 2017 **Summer Field School Teaching Assistant**, Department of Anthropology, University of Maryland, *College Park, MD*
Course: Forensic Aviation Archaeology: Recovery of a World War II Aircraft Crash Site
- 2016 **Teaching Assistant**, Department of Anthropology, University of Maryland, *College Park, MD*
Course: Introduction to Forensic Sciences

FIELD SCHOOLS, INTERNSHIPS, AND TRAINING CERTIFICATIONS

- 2018 **Internship in Forensic Anthropology**, Pima County Office of the Medical Examiner; *Tucson, AZ*
- 2017 **Forensic Aviation Archaeology Summer Field School**, Department of Anthropology, University of Maryland, *College Park, MD*
- 2012 **Lot 2 Archaeological Excavation in Clarksburg, MD**, Montgomery College, *Rockville, MD*

INVOLVEMENT AND LEADERSHIP

- 2020-2022 New Florida Journal of Anthropology DEIA Editor
- 2017-2018 National Museum of Health and Medicine Collections Volunteer
- 2016-2017 Practicing Anthropologist Student Association Secretary (University of Maryland)
- 2014-2015 Anthropology and Archaeology Major's Committee Member (Dickinson College)
- 2012-2013 Montgomery College Rockville Campus Anthropology Club Secretary

Siobhan Summers

2012-2013 Montgomery College Participatory Governance System-Student Services and Success Council Secretary

CURRENT PROFESSIONAL AFFILIATIONS

Since 2024 **Lambda Alpha Honor Society**

Since 2020 **American Association of Biological Anthropologists**

Since 2020 **Black in Biological Anthropology Collective**

Since 2015 **American Anthropological Association**