



Georgia Center for Integrative Conservation Research and Eastern Band of Cherokee Indians, Athens, GA.

- 2019 **Arney, R.N.**, Fotinos, T.A., Barnhill, H., Johnson, E., & Schmidt, C. *Southeast Regional Protocol Framework for the Inventory and Monitoring of Forested Habitats*. Technical Report. US Fish and Wildlife Service Southeast Region, Atlanta, GA.

## **CONFERENCE PARTICIPATION**

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### *(a) Invited Presentations*

- 2022 Henderson, M.B., **Arney, R.N.**, Lichtenstein, G., DeLoach, H., & German, L.A. Decolonizing Conservation and Environmental Governance: Theoretical Foundations for Situating Research and Practice Beyond Coloniality. Opening Remarks, 3<sup>rd</sup> Integrative Conservation Conference, University of Georgia Center for Integrative Conservation Research. *Presented Virtually*. February 3-5.

### *(b) Paper Presentations*

- 2024 **Arney, R.N.** From Securing the Border to Securing Nature: Homeland Security as an Emerging Environmental Actor in the U.S.-Mexico Borderlands. 13<sup>th</sup> Annual Dimensions of Political Ecology Conference. Lexington, KY. February 23-24.
- 2023 **Arney, R.N.** Tracing the political life of environmental knowledge in the U.S.-Mexico borderlands. 6<sup>th</sup> Annual International Conference of Border Studies. *Presented Virtually*. November 10.
- Arney, R.N.** Tracing the political life of environmental knowledge in the U.S.-Mexico borderlands. 119<sup>th</sup> Annual Meeting of the American Association of Geographers. Denver, CO. March 23-26.
- Arney, R.N.** Tracing the political life of environmental knowledge in the U.S.-Mexico borderlands. Symposium on Integrative Conservation, University of Georgia Center for Integrative Conservation Research. Athens, GA. February 17.
- 2022 **Arney, R.N.** Tracing the political life of environmental knowledge in the U.S.-Mexico borderlands. 77<sup>th</sup> Annual Meeting of the Southeastern Division of the American Association of Geographers. Atlanta, GA. November 20-21.
- Henderson, M.B., **Arney, R.N.**, Lichtenstein, G., DeLoach, H., & German, L.A. Beyond Rights, Recognition, and Participation: Rupturing Settler Colonial Approaches to Environmental Governance. 118<sup>th</sup> Annual Meeting of the American Association of Geographers. *Presented Virtually*. February 25-March 1.
- 2021 **Arney, R.N.** How Ecological Science Produces More than Knowledge: A Critical Physical Geography of the US-Mexico Border. 117<sup>th</sup> Annual Meeting of the American Association of Geographers. *Presented Virtually*. April 7-11.
- Arney, R.N.** How Ecological Science Produces More than Just Knowledge: A Critical Physical Geography of the US-Mexico Border. Symposium on Integrative Conservation, University of Georgia Center for Integrative Conservation Research. *Presented Virtually*. February 3-5.

- 2020 **Arney, R.N.** How Ecological Science Produces More than Knowledge: A Critical Physical Geography of the US-Mexico Border. 2<sup>nd</sup> Integrative Conservation Conference, University of Georgia Center for Integrative Conservation Research. Athens, GA. February 6-9.
- 2014 **Arney, R.N.**, & Kline, R.J. Recruitment patterns of juvenile fish at an artificial reef in the Gulf of Mexico. Texas Bays and Estuaries Conference. Port Aransas, TX. April 23-24.
- Arney, R.N.**, & Kline, R.J. Recruitment of juvenile fish at an artificial reef in the Gulf of Mexico. 16<sup>th</sup> Annual UT Brownsville Research Symposium. Brownsville, TX. April 4.
- Arney, R.N.**, & Kline, R.J. Recruitment patterns of juvenile fish at an artificial reef in the Gulf of Mexico. UT Brownsville Professional Women Speak. Brownsville, TX. March 29.
- Arney, R.N.**, & Kline, R.J. Quantifying recruitment of juvenile fish at an artificial reef in the Gulf of Mexico. 117<sup>th</sup> Annual Meeting of the Texas Academy of Sciences. Galveston, TX. March 7-9.
- Kline, R.J., Froehlich, C.Y.M., **Arney, R.N.**, & Bollinger, M.A., Characterization of reef fish use by patch configuration on a shallow, turbid culvert reef system. Inaugural Texas Artificial Reef Consortium. Corpus Christi, TX. January 16-18.

(c) Poster Presentations

- 2020 **Arney, R.N.** How Ecological Science Produces More than Knowledge: A Critical Physical Geography of the US-Mexico Border. 116<sup>th</sup> Annual Meeting of the American Association of Geographers. Denver, CO. April 6-10. *Cancelled due to coronavirus.*
- 2018 **Arney, R.N.**, Shepherd, A.K., Alexander, H.D., & Rahman, A.F. Impacts of prop-scar damage on carbon and nitrogen pools in *Thalassia testudinum* seagrass meadows. 103<sup>rd</sup> Annual Meeting of the Ecological Society of America. New Orleans, LA. August 5-10.
- 2013 **Arney, R.N.**, & Kline, R.J. Assessing the recruitment of juvenile fish through the use of standard monitoring units (SMURFs) at the South Padre Island culvert reef. Gulf and Caribbean Fisheries Institute Conference. Corpus Christi, TX. November 4-8.
- Arney, R.N.**, & Kline, R.J. Recruitment of juvenile fish at an artificial reef in the Gulf of Mexico. Poster Presentation, The American Shore and Beach Preservation Conference. South Padre Island, TX. October 22-25.

(d) Organized Sessions

- 2024 **Arney, R.N.**, & Kelly, T. New Geographies of Settler State Political Ecology and Environmental Governance (I, II & III). 13<sup>th</sup> Annual Dimensions of Political Ecology Conference. Lexington, KY. February 23-24.

- 2023 **Arney, R.N.**, Rice, J., & Henderson, M. The Politics of Environmental Knowledge: From (Settler) Colonial Space to Anti-Colonial Praxis (I, II, III, & IV). 119<sup>th</sup> Annual Meeting of the American Association of Geographers. Denver, CO. March 23-26.
- 2020 **Arney, R.N.**, & Sharma, A. Transforming Realities: Fieldwork in Unaccustomed/Unacknowledged Bodies. Gender, the Body and Fieldwork Across Disciplines Symposium. University of Georgia, Athens, GA. October 17.

## **FUNDING, HONORS AND AWARDS**

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- 2024 Summer Doctoral Research Assistantship (\$3,792), University of Georgia Graduate School
- Outstanding Graduate Student Paper Award, 13<sup>th</sup> Annual Dimensions of Political Ecology Conference
- Conference Travel Funding (\$450), University of Georgia Graduate School
- 2023 Summer Research Grant (\$1,650), University of Georgia Graduate School
- Graduate Student Mini-Research Grant (\$500), Southeastern Division of the American Association of Geographers
- 2022 Student Travel Grant (\$500), American Association of Geographers
- George Hugh Boyd Memorial Scholarship (\$2,000), University of Georgia Graduate School
- Summer Research Grant (\$1,337), University of Georgia Graduate School
- Field Study Award (\$750), Cultural and Political Ecology Specialty Group of the American Association of Geographers
- AGILE Scientist Award (\$250), University of Georgia Integrative Conservation Program
- Conference Travel Funding (\$650), University of Georgia Graduate School
- 2021 Conference Travel Funding (\$650), University of Georgia Department of Geography
- Graduate Student Research Award (\$250), Graduate Student Affinity Group of the American Association of Geographers
- Invited Participant, Pre-AAG Workshop on Critical Physical Geography
- 2020 Conference Travel Funding (\$200), University of Georgia Department of Geography
- 2014 First Place Graduate Oral Presentation, 16<sup>th</sup> Annual UT Brownsville Research Symposium
- First Place, Professional Women Speak Student Scholarship, UT Brownsville

Second Place Graduate Oral Presentation, Texas Bays and Estuaries Conference,  
University of Texas Marine Science Institute

2013 – 2014 College of Science, Math, and Technology Talent Scholarship, UT Brownsville  
Artificial Reef Research Scholarship, Texas Parks and Wildlife Department

## **PROFESSIONAL EXPERIENCE**

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2019 – Graduate Teaching and Research Assistant  
University of Georgia  
Athens, GA

2019 Desert Tortoise Field Crew Supervisor  
Great Basin Institute  
Las Vegas, NV

2017 – 2019 Research Associate I  
Mississippi State University & US Fish and Wildlife Service  
Starkville, MS

2016 Biological Science Technician GS-0404-04  
National Park Service, Padre Island National Seashore  
Corpus Christi, TX

2015 Sea Turtle Field Director / Biologist  
Geographic Consulting LLC & Sandy Point National Wildlife Refuge  
St. Croix, US Virgin Islands

2012 – 2014 Graduate Teaching and Research Assistant  
University of Texas–Brownsville  
Brownsville, TX

## **TEACHING EXPERIENCE**

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### University of Georgia (as Primary Instructor)

GEOG1125 Resources, Society and Environment

### University of Georgia (as Teaching Assistant)

GEOG2250H Honors Resources, Society and Environment  
GEOG2010H Honors Introduction to Human Geography  
GEOG1125 Resources, Society and Environment  
GEOG1101 Introduction to Human Geography

### University of Texas–Brownsville (as Lab Instructor)

BIOL1108 Introduction to Biological Sciences Laboratory

## **SERVICE ACTIVITIES**

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### Departmental and University Service

2022 Workshop Committee, Integrative Conservation Conference, University of Georgia

- 2020 – 2021 Graduate Student Liaison, Organized ICON Network and Cooperative (OINC), University of Georgia
- 2020 – 2021 Planning Committee Member, 2021 Symposium for Integrative Conservation, University of Georgia
- 2020 Graduate Student Representative, Search Committee for Faculty Director, Center for Integrative Conservation Research, University of Georgia
- 2020 Social Media Coordinator, 2020 Gender, the Body and Fieldwork Across Disciplines Symposium, University of Georgia
- 2020 Presider/Moderator/Reviewer, 2020 Integrative Conservation Conference, University of Georgia
- 2019 – 2020 Secretary, Organized ICON Network and Cooperative (OINC), University of Georgia
- 2018 Judge for Summer Undergraduate Research Symposium, Mississippi State University
- 2018 Judge for 16<sup>th</sup> Annual Graduate Research Symposium, Mississippi State University
- 2017 Team Mentor for ‘Day One’ Freshmen Community Service Course, Mississippi State University

*Service to the Discipline*

- 2024 Ad Hoc Peer Reviewer, *Marine Ecology* (2)
- 2022 Committee Chair, AAG Graduate Student Affinity Group Summer Workshop Series
- 2021 Awards Committee, AAG Graduate Student Affinity Group
- 2018 Presider and Judge for Graduate Paper Competition, Ecological Society of America Conference

**PROFESSIONAL ASSOCIATIONS**

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- 2019 – American Association of Geographers (AAG)
- 2022 – Southeastern Division of the American Association of Geographers (SEDAAG)