

Logan Richardson

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EDUCATION

North Carolina State University , Raleigh, NC	December 2023
Doctor of Philosophy in Forestry and Environmental Resources	
Current GPA: 4.0	
Furman University , Greenville, SC	May 2018
Bachelor of Science in Sustainability Science and Economics	
Summa cum laude	
SC Governor's School for Science and Mathematics , Hartsville, SC	June 2014

HONORS & AWARDS

EPPSA Graduate Energy Poverty Fellowship	2018
Xi Sigma Pi Honor Society member	2020
Furman Fellow	2017
<ul style="list-style-type: none">One of five members of the senior class chosen due to unique leadership skills and an ability to make a difference in the world and the lives of others	
Phi Beta Kappa Society member	2018
Furman Advantage Internship Fellowship	2017
Furman Advantage Research Fellowship	2016
Outstanding Achievement in First Year Advising Award	2016
Phi Eta Sigma National Honor Society member	2015
Engaged Living Excellence Award	2015

PRESENTATIONS & PROCEEDINGS

- Richardson, L. 2021. Intra-household bargaining power and household energy in South Africa. Three-minute thesis presentation presented at the CNR Graduate Research Symposium.
- Richardson, L., P.P. Krishnapriya, E.O. Sills. 2021. Intra-household bargaining power and household energy in South Africa. Presented at the Duke Energy and Development Meeting.
- Richardson, L. 2020. An overview of how the Zambia Clean Cooking Study baseline data fits into the context of Zambia as a whole. Presented at an EPPSA seminar.
- Richardson, L. 2020. Intra-household bargaining power and household energy in South Africa. Presented at the Energy Access through a Gender Lens Workshop.
- Richardson, L., M. Domazet, L. Pungas, B. Ančić, B. Andersen, J.E. Quinn. 2018. Fitting Croatia within the Doughnut. Poster presented at 2018 AAG annual meeting.
- Domazet, M., L. Richardson, B. Ančić. 2017. Quiet Degrowth- diachronic and synchronic perspectives on the European semi-periphery. Poster presented at the 2017 European Society for Ecological Economics conference.
- Richardson, L., K. Peterson, J.E. Quinn. 2017. Revealed preference for forest conservation in Greenville County. Poster presented at 2017 Furman Engaged.

RESEARCH EXPERIENCES

Research Assistant Summer 2019
Lusaka, Zambia

College of Natural Resources, NC State University, Raleigh, NC

- Conducted fieldwork in Lusaka, Zambia with the Energy Poverty PIRE in Southern Africa (EPPSA) group to administer a household survey focused on cookstove technologies
- Collected information from focus groups, pretesting, and training
- Created the survey in Open Data Kit (ODK) for offline data collection on tablets

Research Intern

Summer 2017

*Institute for Political Ecology, Zagreb, Croatia**Earth and Environmental Science Department, Furman University, Greenville, SC*

- Created a framework to measure the current sustainability level of Croatia by analyzing numerous social and biophysical indicators
- Defined threshold sustainability levels following previous research
- Produced a survey to measure sustainability interests of Croatians

Research Assistant

Summer 2016

Economics Department, Furman University, Greenville, SC

- Used the hedonic pricing method to measure revealed preferences for forest patches in Greenville, SC
- Manipulated multiple listing service data for over 30,000 homes across seven years

WORK EXPERIENCE**Graduate Research Assistant**

Fall 2018 – Present

*College of Natural Resources, NC State University, Raleigh, NC**EPPSA Fellowship*

- Completed course work focused on environmental economics, econometrics, and geospatial analysis
- Served as a teaching assistant for Forest Economics and Spatial Problem Solving
- Participated in Energy Poverty Graduate Seminars to discuss energy poverty topics
- Focused on various energy poverty-related topics for class projects
- Conducted research to understand how intra-household bargaining power impacts household cooking energy/fuel use in South Africa.

Assessment Intern

Summer 2018

Paia Consulting, Singapore

- Gathered information and created presentations around various sustainability topics for clients such as the waste stream and conservation efforts in Singapore
- Inputted greenhouse gas emission data for clients

Assessment Fellow

Fall 2014 – Spring 2018

The Shi Center for Sustainability, Furman University, Greenville, SC

- Assisted in gathering information for the Sustainability, Tracking, Assessment, and Rating System (STARS), which helps the University understand areas of sustainability excellence and improvement
- Produced Furman's annual Greenhouse Gas Report to evaluate Furman's progress to carbon neutrality
- Retrieved data across campus partners and analyzed results to recommend improvements

First-Year Program Assistant, Residential Assistant, and First Year Advisor

Fall 2015 – Spring 2018

Housing and Residence Life, Furman University, Greenville, SC

- Acted as a liaison between residents, student staff, and the Housing and Residence Life Department
- Created, planned, and implemented educational and social programs
- Managed various administrative duties including incident reports and maintenance requests
- Enforced and upheld university policies
- Supervised student staff members and evaluated performance

LEADERSHIP & SERVICE

Treasurer of FER Graduate Student Association

2020 – Present

Inclusive Excellence Certificate completion

2021

Team lead of B Corp Clinic group that worked with Global EcoSolutions

2018

President and treasurer of Environmental Action Group

2015 – 2017

Treasurer of Residential Life Council (managed \$48,000)

2016 – 2017