# Andrew Hardwick

Location: Raleigh, NC

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#### EDUCATION

Graduate: NC State University, Raleigh, North Carolina Master of Public Administration Minor in Genetic Engineering and Society Certificate in Teaching and Communication Certificate in Writing

Undergraduate: NC State University, Raleigh, North Carolina May 2019 Bachelor of Science in Political Science with Honors, Concentration: International Politics Bachelor of Science in Philosophy, Concentration: Ethics Minor in Economics

## PROFESSIONAL EXPERIENCE

NC State University – Raleigh, NC Regulatory Research Assistant

- Co-writing book chapter on GMO regulation in the Oxford Handbook on the Regulation and Governance of Emerging Technologies
- Analyzing values of stakeholders versus their policy choices
- Identifying relevant companies for responsible research and innovation of agricultural nanotechnology

NC State University – Raleigh, NC Biofuels Research Assistant

- Wrote an extension paper on the 2018 Farm Bill
- Researched biofuels landscape in the United States
- Gathered and cleaned data for economic models

NC State University - Raleigh, NC

Prescribed Burns Research Assistant

- Created survey to gather information on the publics attitudes towards prescribed burns
- Collaborated with staff from North Carolina State Parks
- Wrote Institutional Review Board (IRB)

January 2019 – May 2019

May 2021

January 2019 – August 2019

August 2019 – Present

RTI International – RTP, NC Research Intern

- Conducted background research and writing for a research paper on biofuels
- Worked with economic models such as FASOMGHG and helped develop a new economic model
- Collaborated with different groups of researchers while working on multiple projects at the same time
- Created deliverables for government agencies such as the EPA
- Presented work at the State of North Carolina Undergraduate Research Symposium

## ACADEMIC PROJECTS

Participant Engagement Project

- August 2019 Present
- Works will AgBioFEWs Fellows from varying disciplines and perspectives
- Collaborates on project design
- Designs and runs focus groups
- Delivers report to relevant parties

Independent Study on Land Use and Reforestation August 2017 – May 2018

- Researched known mechanisms of reforestation and conducted a literature review
- Developed an analytical framework for determining which mechanisms of reforestation is the most effective
- Evaluated case studies to determine which mechanism of reforestation is the most effective
- Presented my research at VCU's 12<sup>th</sup> Annual Politics and Government Student Research Conference

## LEADERSHIP

Belly Dance Club President

- Lead day to day operations
- Planed club events and performances with different partners and club members
- Developed club infrastructure and policies for running the club

#### Eagle Scout

- Identified a needed project by communicating with Boy Scout partners
- Directed the fundraising, construction, and implementation of a basic campsite
- Adapted to problems that occurred during the implementation process

## ACTIVITIES

GES Colloquium Series

- Engages with presenters who discuss emerging issues in or related to genetic engineering
- Discuss topics through an online forum

May 2018 – July 2018

#### August 2012

January 2018 – Present

January 2017 – December 2018