

Rachael Rosenstein
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[Linkedin](#)

EDUCATION

Arizona State University, Tempe, AZ Expected May 2018
Master of Sustainability Solutions

University of Delaware, Newark, DE May 2016
Bachelor of Arts in Environmental Studies, concentration in Environment, Society and Sustainability
Minor in Public Policy and Minor in Spanish GPA: 3.80/4.00

WORK EXPERIENCE

National Council for Science and the Environment – Center for Environmental Education Research Washington, DC

Graduate Research Intern June 2016 – Present

- Updating the Center’s census through data collection, screening, coding, and analysis regarding interdisciplinary environmental, sustainability, and energy education degree programs’ learning outcomes and core competencies.

Delaware Audubon Society Newark, DE
Climate Change Advocacy Intern January – May 2016

- Assisted the Board of Directors with efforts to bolster the development of an advocacy program to protect Delaware’s birds from the impact of global climate change.

College of Earth, Ocean, & Environment Newark, DE
EnvironMentor April 2015 – May 2016

- Mentored incoming students; representing the college at university and admissions events; hosting prospective students; helped with service projects; and advised the Deans on issues that impact the college’s students.

Friends of the Riverfront Pittsburgh, PA
Environmental Stewardship Intern June – August 2015

- Organized trail maintenance volunteer events including invasive species removal, native species planting, and general upkeep.
- Aided the Director of Stewardship with data entry and office organization. Coordinated with partner organizations, scheduled events, and prepared and executed the annual Pittsburgh Triathlon.

Pittsburgh Parks Conservancy Pittsburgh, PA
Environmental Specialist June – August 2014

- Led educational activities for children ages 3-14 on nature, sustainability, conservation, restoration, and survival; supervised groups of 5 to 10 children throughout separate weeks of camps divided by age.

RESEARCH

University of Delaware – Faculty-led Research January – June 2016

- Compared the degree to which countries are at risk from climate change to their historical emissions
- Data collection, coding and analysis and of multiple variables; drafted a research report for use in the final publication of this research.

Center for Energy and Environmental Policy

Researcher and Editor

Newark, DE

November 2014 – April 2015

- Assessed investment readiness of countries for clean energy technologies; identified institutional capacity gaps that could be leveraged to attract investments in low- or no-carbon technologies.

ORGANIZATIONAL INVOLVEMENT

Alpha Phi Omega – National Service Fraternity

November 2012 – May 2016

Leadership Chair

September 2015 – May 2016

- Promoted leadership within the Fraternity as well as to the university and community; facilitated opportunities for other Fraternity members to pursue leadership activities and roles within the chapter and University community.
- Collaborated with fellow undergraduates on joint projects between new and current members.
- Volunteered with over 20 organizations including the food bank, cleaning up roadways, concessions, planting trees, and eliminating invasive species.

Order of Omega – Greek Honor Society

April 2014 – May 2016

Students for the Environment – Club Member

August 2013 – May 2016

Kappa Alpha Theta – Social Fraternity

February 2013 – May 2016

- Collaborated, as a key member of the service committee, with other committee members and the head of Service and Philanthropy to create volunteer opportunities for Fraternity members; led planning effort for the Theta Day of Service event.

HONORS AND AWARDS

Achieved Dean's List status every semester at the University of Delaware

Department of Geography – College of Earth, Ocean and Environment

Newark, DE

- Achieved Outstanding Senior in Environmental Studies Award

May 2016

Alpha Phi Omega – Zeta Sigma Chapter

May 2016

- Berwyn N. Fragner Leadership Award for exemplary career leadership
- Randall A. Smith Friendship Award for outstanding career service
- William G. Bush III Service Award for displaying outstanding friendship
- J. Franklin S. McMullan Award for displaying outstanding service, leadership, and friendship characteristics

PUBLICATIONS

Awaiting Publication – “Overcoming the Challenges to Clean Technology Investment and Deployment: Pathways to a Sustainable Future”