



PAID Internship Opportunity to
“Evaluate and Rethink Waste”
2 positions available



Looking for students passionate about protecting the environment and sustainability and interested in conducting primary and secondary research on integrating waste reutilization into a circular carbon economy model. Your goal over the summer is to uncover current challenges in waste reduction practices and to help develop recommendations for real-world solutions.

You will work as a team of two to gather data from current research, develop questions for primary research, conduct interviews, and evaluate those interviews to develop insights to existing problems with both food and plastic waste matters. The ultimate goal is to develop recommendations for improved practices. To be successful in this role, you should have some experience in research, critical thinking and problem solving. The ability to perform data analysis will also be extremely helpful.

Responsibilities:

- Use Rutgers Library and other resources to review literature to learn about components of waste, waste practices, carbon reduction, sustainability and Existing and emerging innovative technologies to convert waste resources into value-added green energy, fuels and products
- Develop open-ended questions to provide to those in the field to better understand challenges
- Conduct video interviews with waste practitioners and others to gain insights into current issues and to help develop potential solutions (*contacts will be provided*)
- Collect and analyze that is provided to you; may be requested to collect other data via secondary sources
- Meet weekly with Internship Supervisor; more often or as needed with team member
- Prepare and present rough draft three quarters of the way through (after -7 weeks)
- Present final project (including recommendations) to key stakeholders

Internship Opportunity to “Evaluate and Rethink Waste” *(continued)*

Requirements:

- Entering Jr. or Sr, year (if undergraduate) or any year, if graduate student
- Strong interest in Environmental Science/Waste/Sustainability and finding solutions to waste problems (all majors are invited to apply)
- Experience conducting research. The ability to perform data analysis will also be extremely helpful.
- Critical thinker, able to problem solve
- Must have a GPA of 3.0 or above
- Available to work 20 hours per week
- Available for 9 weeks (starting week of June 6 and ending by week of September 13)
- Apply by June 17, 2021

Other:

Be sure to include any related projects, internships, clubs or other activities that may be related to the internship topic or responsibilities.

Work Location:

- Remote – 20 hours per week; weekly meetings with Internship Supervisor
- Students may have the opportunity to visit an out-door facility if desired

Schedule:

- Available for weekly virtual meeting (between 9 – 5, M-F)

To Apply:

Send 1) your resume, and 2) a paragraph describing why you are interested in this position to: Lorraine.Raider@rutgers.edu . 3) Please put “Rethinking Waste Internship” as the subject line of your email. 4) Be sure to include your preferred email address and your cell phone number.

Please note: Only those selected for interviews will be contacted.