Description
The Institute of Environmental Sustainability’s Biodiesel Program is seeking a qualified student interns to operate the Biodiesel Program in the Searle Biodiesel Lab. The Biodiesel Program continues to be a student-designed, student-driven program. All aspects of the program from biodiesel fuel production and equipment design, to project management and brainstorming are run in part by Loyola students. This opportunity is open to students of every level and from every discipline.

Interns work in a team capacity with other interns to run the day-to-day operations of the lab (biodiesel production, oil collection, waste processing), and additionally take a leadership role on projects in the lab (new product development, education outreach, marketing, energy efficiency). Interns will have an opportunity to work in a number of different topic areas: chemistry, product design, business, marketing, and grant writing.

Duties and Responsibilities
- Biodiesel Production
- Soap Production
- Chemical Analysis of Biodiesel and Soap
- Lab Maintenance
- Product Development
- Opportunity to develop your own projects

Qualifications
- Motivated individual willing to learn a wide variety of new procedures, equipment operation, and standardized protocols.
- Ability to work efficiently in both individually and in a team setting.
- Attention to detail and safety as we will be working with chemicals, heavy equipment, and managing experiments.
- Able to lift 30lbs.
- Willing to get dirty/messy when the task calls for it.
- Candidate must be able to work for the duration of the internship (full academic year, or summer)

Eligibility
- Full-time enrollment at any Loyola University Chicago Campus.
- Federal Work Study is preferred during the academic year, but is not required.

Terms and Compensation
- Scheduling is flexible
- Interns need to work 10-12 hours per week.
- Specific work schedule will be mutually agreed between interns and program manager.
- Interns will get paid for the duration of the internship.

To Apply
Complete the IES Common Application, including uploading your resume and transcript.

Questions? Contact Biodiesel Lab Manager:
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