Wanted: Data Management Intern

Join the Bioeconomy Institute at Iowa State as an undergraduate Data Management Intern! Assist with data management for agronomic, environmental, and engineering research projects including: C–CHANGE Grass2Gas, STRIPS and COBS.

Duration: Academic Calendar 2023, with the possibility of extension for 2024
Hours per week: 7–20*
Compensation: $13–16/hr, depending on experience

*Work will be conducted in–person at the Biorenewables Research Laboratory on campus for 30–60 days and then hybrid remote thereafter.

Learn How To:
- Scrape data from Excel using R
- Identify and flag data and metadata
- Evaluate data management plans
- Operate MS Access and PostgreSQL databases
- Assimilate data from many sources to build cohesive datasets
- Communicate with partners from diverse disciplines
- Manage digital photo resources

Qualifications
- Intermediate proficiency with Excel
- Basic familiarity with R or significant experience with another coding language
- Attention to detail
- An interest in scientific data

Demonstrated experience in these areas is also helpful:
- Intermediate proficiency with R
- Experience with scientific datasets
- Experience working with agronomic, environmental, or engineering data

How to Apply
Email resume, two references and cover letter to Dr. Matt Stephenson, Data Management Specialist, mattstep@iastate.edu.

Learn more about our research and meet the team biorenew.iastate.edu