# 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