



Public Interest Data Literacy (PIDLit) Graduate Research Assistantship

Public Interest Data Literacy Initiative

The [Public Interest Data Literacy \(PIDLit\) Initiative](#), led by the Georgia State University Library, together with multiple campus partners is focused on:

- Expanding programs promoting data literacy for the public good
- Equipping first-year students and underrepresented groups with data skills
- Building a more diverse pipeline of students pursuing careers in data science

The PIDLit Initiative builds on the data analysis tools and methods support, training, and workshops led by the GSU Library's [Research Data Services \(RDS\) Team](#) and the [Data in the ATL](#) series which provides opportunities for students to network with the broader Atlanta community around real-world data science application.

In an effort to expose first-year students to data literacy skills, the PIDLit Initiative curates flexible data driven lessons for introductory level courses across all disciplines. Lessons are designed to spark interest and proficiency in data literacy skills by relating course content and concepts to data collection, data analysis, and/or data visualization.

The PIDLit Initiative is also developing a Data Literacy Workshop series covering core data literacy skills through real-world public interest examples and exposure to a variety of data tools. Upon completion of the workshop series students will receive a Data Literacy Certificate.

Assistantship Description

The Georgia State University Library seeks to hire two graduate research assistants to aid in furthering the goals of the PIDLit initiative during the Fall 2021 semester (with possible renewal during Spring 2022).

Duties

- Assisting in curating, developing, and facilitating data literacy lessons for introductory level courses across disciplines.
- Assisting in facilitating the Data Literacy Workshop series.
- Indexing and organizing data lessons, datasets, and other data literacy resources.

Assistantship

- Graduate assistant stipends are paid in four equal installments (\$1,000 each month) during the semester (on the last business day of September, October, November and December)
- This assistantship includes a tuition waiver
- The PIDLit GRA is expected to work 10 hours a week during assistantship

Qualifications

Required

- Must be enrolled in graduate program at Georgia State University during Fall 2021 and meet the requisite specifications for employment, tuition waiver, etc., as delineated in the GSU [Graduate Assistant Policy](#)
- Familiarity with at least one statistical software program (STATA, SPSS, SAS, R, etc.)
- Competency in basic statistics
- Interested in interdisciplinary work
- Interested in data analysis, data visualization, data literacy
- Commitment to diversity, equity, inclusion, and public interest/social justice efforts
- Excellent communication, presentation, and interpersonal skills
- Ability to work collaboratively with multiple stakeholders

Preferred

- Understanding of and/or experience with data analysis tools and methods used in multiple disciplines (e.g., quantitative and statistical software; mapping and data visualization tools; strategies for finding, evaluating, and using data)
- Experience working with data (such as data collection, data cleaning, data analysis, data visualization, etc.)
- Teaching or teaching assistant experience
- Completion of graduate level statistics and research methods courses
- Background in the social sciences, public health, public policy, humanities, or experience applying/incorporating data science to those areas

To Apply

Submit the following documents (pdf preferred) via email to the PIDLit Fellow, Ashley Rockwell, at arockwell3@gsu.edu with "PIDLit GRA" in the subject line:

- A brief cover letter (maximum: 500 words) explaining your interest in the position
- CV/Resume

Application due by the end of the day May 24th, 2021

Georgia State University is an Equal Opportunity Employer and does not discriminate against applicants due to race, ethnicity, gender, veteran status, or on the basis of disability or any other federal, state or local protected class.