

Graduate Research Assistant Opportunity

The Eagleton Science and Politics Program is seeking a motivated, forward-thinking and detail-oriented Rutgers University graduate student. The Graduate Research Assistant will assist with the "Artificial Intelligence Policies and Science Expertise in U.S. State Legislatures" project which investigates the relationship between STEM expertise among state-level policymakers and legislative activity in the field of artificial intelligence (AI).

The Graduate Research Assistant will expand an existing database of STEM-trained state-level legislators, conduct a landscape analysis of Al-related policies, build and maintain a publicly accessible database of those policies, and disseminate findings through targeted briefings.

About the Science and Politics Program

The Eagleton Science and Politics Program explores how science, technology, and American politics intersect; the political systems that connect them; and how deeper understanding and clearer communication within and across these disciplines can benefit policymakers, scientists, and the larger public.

JOB DESCRIPTION

Job Title: Graduate Research Assistant

Location: Remote

Position Type: Hourly (18 hours per month)

Salary: \$30/hour

Job Description:

The Graduate Research Assistant will update and manage the *Scientists in State Politics Database*, assist in the design and development of a state-by-state *AI Policy Database*, and conduct detailed data research to ensure the accuracy and currency of the findings. Additionally, the Research Assistant will contribute to the writing of policy briefs, research reports, and blog posts.

Responsibilities:

- Data Collection and Management:
- Assist in the design and development of a state-by-state AI Policy Database platform
- Conduct data research for the AI Policy Database and complete weekly updates
- Conduct data research for the Scientists in State Politics Database and complete monthly updates

Research and Analysis:

- o Collect and analyze data related to STEM-trained legislators and AI-related policies
- Assist in the interpretation of research findings and contribute to the preparation of interim and final reports
- Writing and Dissemination:
- o Contribute to the writing of policy briefs, research reports, and blog posts
- o Assist in the dissemination of policy briefs to STEM-trained state legislators

Qualifications:

- Current Rutgers University graduate student pursuing a degree in political science, public policy, natural sciences, engineering or a related field
- Strong research and analytical skills
- Experience with data collection, management, and analysis
- Excellent written and verbal communication skills
- Ability to work independently and manage multiple tasks efficiently
- Strong competence in data science and working knowledge of R or Python is preferred
- Familiarity with AI policy or legislative processes is a plus

Application Instructions: To apply, please submit the following to science@eagleton.rutgers.edu:

- A cover letter detailing your interest and relevant experience
- A resume or CV
- Contact information for two academic or professional references

Application Deadline: September 22, 2024