

Want to learn how to use data science to help communities in Iowa solve local problems?

Apply to become a graduate fellow or undergraduate intern for the Iowa State Data Science for the Public Good (DSPG) Young Scholars Program

STIPENDS

Stipends are offered to all admitted students.

QUESTIONS

For questions about the program and application process, send emails to dspg2020@iastate.edu.

DSPG PROGRAM

To learn more about the DSPG program, including how to apply, visit us at dspg.iastate.edu.

DEADLINE

The application deadline is February 29, 2020.

ABOUT THE PROGRAM

The DSPG summer program provides students with the opportunity to learn and practice data science skills in service of the public. Participants will be trained on a range of data science tools, such as R, QGIS, Tableau, and GitHub as well as fundamental skills like writing database queries, acquiring, blending, transforming, and visualizing data, research design, technical report writing, and stakeholder engagement. DSPG fellows and interns will work in teams to collaborate with research faculty and project stakeholders, including extension specialists and community leaders. The research teams will use their data science skills and domain expertise to address the complex and often pressing problems of our local, regional, and state partners.

The Extension and Outreach Geospatial Program and the College of Agriculture's Social Analytics Laboratory at Iowa State University are accepting applications for graduate fellows and undergraduate interns for the summer DSPG program.

The program will run for 10 weeks (May 18 - July 24) for both graduate fellows and undergraduate interns. Students from every discipline with quantitative/analytical skills are encouraged to apply. Students enrolled at any accredited college or university in Iowa are eligible to join our team, where they will learn how to use data science skills to help communities address local problems.