NSPARC Postdoctoral Fellowship Opportunities

NSPARC at Mississippi State University is seeking postdoctoral fellows to be part of a vibrant interdisciplinary research team that examines topical questions in the fields of data science, early childhood education, workforce development, economic development, and sociology.

Postdoctoral positions involve developing a program of independent research and actively contributing to existing and new NSPARC research endeavors. Selected fellows will be involved in all activities of the research enterprise, including study design, research coordination, oversight of preliminary data analysis, preparation of presentations, preparation of manuscripts and reports for publication, and grant writing. There will also be opportunities for fellows to write manuscripts using existing data.

Postdoctoral positions are one-year appointments with the potential for renewal based on satisfactory performance and available funding. Postdoctoral fellows are non-tenure-track professionals who must be in residence at NSPARC for the duration of the fellowship.

Qualifications

- The ability to work independently and effectively as part of interdisciplinary teams of varying size
- The ability to supervise and direct the skills development of research associates and graduate research assistants
- An interest in both basic and applied research
- Proficiency in analysis and management of very large data sets
- Excellent oral/written communication skills

About NSPARC

NSPARC is expanding the boundaries of data science to create knowledge and innovations that drive human progress. Our expertise includes data analytics, predictive analytics, machine learning, artificial intelligence, system of systems, data governance, cybersecurity, cloud technology, and high-performance computing. Known primarily for our work with smart government and more than 50 data innovations created in the last 10 years, NSPARC has achieved national prominence in the data science field. For more information, visit nsparc.msstate.edu.

Are You Interested?

Qualified applicants should submit a cover letter (including a description of research skills), a CV, two (2) publications or writing samples, and contact information for two (2) references from academic supervisors or current employers via email to nsparc@nsparc.msstate.edu or by mail to:

NSPARC Postdoctoral Committee
P.O. Box 6027
Mississippi State, MS 39762

*Applicants will be considered on a continuing basis.

We are an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status or any other characteristic protected by law.