Sandia Data Science Postdoctoral Fellowship

Seeking Applicants!

Are you looking to perform innovative research in data science? Are you excited about research informed by real-world needs? Are you passionate about impacting problems of national importance?

We seek researchers with a background and interest in the broadly defined and interdisciplinary domain of data science to include mathematics, computer science, machine learning, artificial intelligence, statistical methods, and related areas.

As a Sandia Data Science Postdoctoral Fellow, you will:

• Address complex problems in support of broad-ranging national security areas
• Collaborate with highly motivated researchers on challenging research questions using innovative computational resources
• Present your work at leading publication and conference venues

We encourage exceptional and highly motivated new Ph.D. scientists and engineers to apply. The selected Fellow will receive a two-year appointment with the option for a possible third year, which includes a competitive salary and benefits, moving expenses, and a generous professional travel allowance.

One of the country’s largest research facilities, Sandia employs 15,000 people in Albuquerque, New Mexico and Livermore, California, in an exciting and highly collaborative multidisciplinary work environment. Data science touches most of Sandia's diverse missions, which includes nuclear weapons, energy, nonproliferation, defense, infrastructure resilience, homeland security, counterterrorism, HPC, cybersecurity, and many other domains.

Requirements

• You have completed, or are pursuing, a Ph.D. in a data science related area, such as mathematics, computer science, statistics, or engineering, conferred within the past three years, or anticipated completion of Ph.D. requirements by commencement of appointment
• Your background includes appropriate research experience in one or more of the areas above as evidenced by a strong record of research publications and presentations
• A compelling research proposal to be conducted as a Data Science Fellow that has relevance to computational, scientific, engineering, or analysis work at Sandia
• No previous postdoctoral appointments at a national laboratory
• You can acquire a DOE security clearance which requires US Citizenship

For more information, please visit: https://tinyurl.com/datasciencefellowship