

# S. Scott Collis Data Science 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 demonstrated background and interest in the interdisciplinary domain of data science to include mathematics, computer science, artificial intelligence, statistics, computer engineering, and related areas. Collis Data Science Fellows work at the junction of cutting-edge data science techniques and Sandia's national security mission and application space.

As a *Collis 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 publications 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
- 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>



Applications  
will be accepted  
through  
**Oct. 28, 2024**

For more  
information:



*All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, disability, or veteran status and any other protected class under state or federal law.*

Sandia National Laboratories is a multimission laboratory managed and operated by National Technology and Engineering Solutions of Sandia, LLC., a wholly owned subsidiary of Honeywell International, Inc., for the U.S. Department of Energy's National Nuclear Security Administration under contract DE-NA-0003525.SAND2023-07446M HR 9/21

