

THE MARGARET BUTLER FELLOWSHIP

in Computational Science



Open to outstanding postdoctoral candidates, this computational science fellowship offers an opportunity to work at the forefront of HPC.

The Argonne Leadership Computing Facility (ALCF) invites postdoctoral candidates, both male and female, to apply for the Margaret Butler Fellowship in Computational Science, a one-year appointment that may be renewed for a second year. As one of two leadership computing facilities supported by the U.S. Department of Energy, the ALCF provides the computational science community with a world-class computing capability dedicated to accelerating breakthrough science and engineering discoveries. For more information, visit www.alcf.anl.gov/butler-fellowship.

The fellowship includes a highly competitive salary, moving expenses, and a professional travel allowance. Candidates must have received a recent PhD prior to the beginning of the appointment and have considerable knowledge of high-performance computational science. Applications must include the following:

- Curriculum vitae
- Statement of research interests
- List of publications and presentations

ABOUT MARGARET K. BUTLER (1924-2013)

Margaret K. Butler was a pioneering scientist who spent her career at the leading edge of computer science and nuclear energy. She programmed the first digital computers at Argonne National Laboratory in the early 1950s, helped design subsequent ones, and contributed to simulations of nuclear power reactors. Butler was the first female Fellow at the American Nuclear Society and director of the National Energy Software Center. Her analytical talents, vision, and drive led to a lifetime of scientific contributions.

CONTACT

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