Computational Scientist

The Center for Institutional Research Computing at Washington State University seeks exceptional applicants for the position of Computational Scientist. This position will play a key role in assisting the research community in the development and optimization of applications on high-performance computing clusters across a broad spectrum of application domains.

WSU faculty are leaders in scientific research computing in diverse areas including computational physics and chemistry, genomics, materials science, atmospheric and environment sciences, and agriculture and natural resources. Due to the enormous success of the research computing program, our center is expanding its staff. This position is an exciting opportunity for candidates who have a strong scientific background to go beyond the management of HPC software development environments, and assist researchers and potentially collaborate with them in scientific applications on WSU's high-performance computing resources.

Ideal candidates should have in-depth experience with the deployment and optimization of scientific applications on HPC clusters. Applicants with programming experience in MPI and OpenMP, the Slurm job scheduler, and the parallelization of scientific applications in areas such as computational physics, chemistry, and genomics, are strongly encouraged to apply.

The position is located on WSU's main campus in Pullman WA. Founded in 1890, Washington State University is the state's original land-grant university.  WSU is a top-tier research university that provides world-class education to more than 30,000 undergraduate, graduate, and professional students. Pullman is nestled in the scenic Palouse region of southeastern Washington, eight miles from the University of Idaho and 80 miles south of Spokane.

For more information and to apply, please visit www.wsujobs.com.

Washington State University is an EO/AA educator and employer.