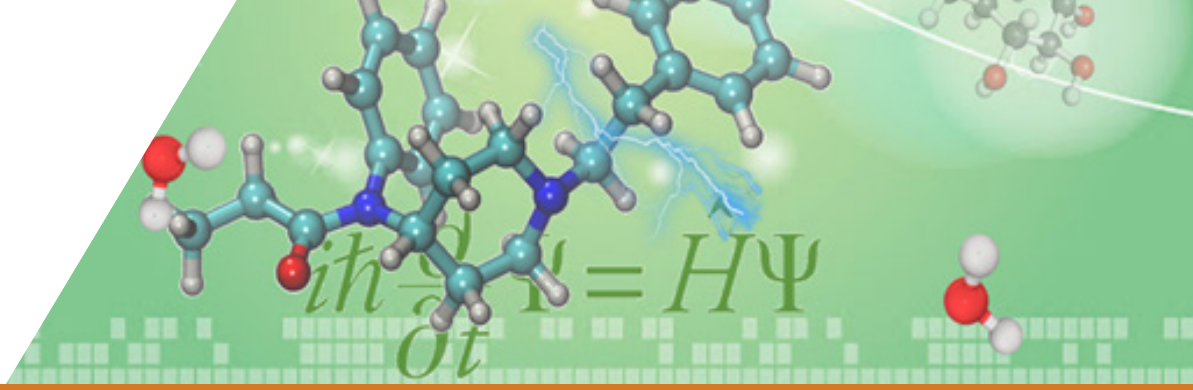
Pacific Northwest
NATIONAL LABORATORY



PNNL seeks Computational Metabolomics Senior Scientist for BIOLOGICAL SCIENCES

Lead scientific research and build research programs.

Lead research projects at Pacific Northwest National Laboratory (PNNL) as a Senior Computational Metabolomics Scientist for the Computational Biology group within the **Earth and Biological Sciences Directorate** (EBSD) and its **Biological Sciences** focus area. You will join a talented, multi-investigator team to lead projects involving computational small molecule identification applications, relying on machine learning (including AI and deep learning), quantum chemical calculations, cheminformatics, advanced statistical methods, and other computational methods, and bringing these together for national security, human health, environmental exposure, and chemical forensics fields. Additional applications will likely include molecular design, biomolecular function determination, and advanced omics data interpretation.

As a senior member of this team, you will help create a vision and deliver projects to accelerate our team's goal of reducing reliance on authentic reference material for the purpose of small molecule identification in complex samples. You will also assist with training and mentoring early and mid-career researchers, work collaboratively with researchers across PNNL and other institutions around the world, and help contribute to the vision and success of computational metabolomics research at PNNL.

Read the full job description online at https://careers.pnnl.gov/JobOpeningId=312348 — Reference Job ID: 312348.

For more information, please contact:

Kim Willer, Recruiter
kimberly.willer@pnnl.gov | 509-371-6050

Direct and support critical laboratory areas such as:

STRATEGY	SCIENCE	TECHNOLOGY	SENIOR LEADERSHIP
Influence scientific research directions for EBSD and PNNL.	Advance a dynamic, future-oriented research agenda.	Combine research data with models using cutting-edge computational systems.	Collaborate with partners in scientific methodology and discovery.

U.S. DEPARTMENT OF ENERGY BATTELLE

jobs.pnnl.gov