Mid-Senior Chemist Biologist  
Pacific Northwest National Laboratory  
Richland, WA (On-Site)

The Biological Systems Science Group at Pacific Northwest National Laboratory (PNNL) is seeking a mid-senior career Chemical Biologist who will grow an independent research program in chemical biology (broadly defined) to the highly collaborative environment of PNNL. This individual will be expected to strengthen our program in chemical biology and contribute to emerging and established research programs in microbiome sciences, structural biology, protein biochemistry, or other relevant research fields. This individual will also have the opportunity to be involved in a new initiative at the lab – Predictive Phenomics – which is developing experimental and computational capabilities for functional profiling at molecular resolution of complex biosystems. The candidate will be expected to function as part of research teams and contribute to establishing new research programs.

Candidates are expected to have a degree in chemical biology, chemistry, biochemistry, chemical engineering, or related field. Ideal candidates will have experience in chemical biology, synthetic chemistry, imaging, proteomics, microbiology, structural biology, protein biochemistry, or related disciplines. We seek individuals with strong records of independent creative accomplishments, demonstrable ability to lead projects and communicate effectively with colleagues and sponsors.

Chemical Biology at PNNL has emerged over the last 10 years and is now actively funded by multiple research sponsors. The program has particular strengths in activity-based protein profiling, microbiome research, xenometabolism, chemoproteomics, and imaging. We seek an individual who will bring senior scientific leadership to PNNL to expand our research program and leverage the scientific expertise and instrumentation available at PNNL.

**Minimum Qualifications:**

- BS/BA with 5 years of experience
- MS/MA with 3 years of experience
- PhD with 1 year of experience

**Preferred Qualifications:**

- PhD in chemical biology, chemistry, biochemistry, chemical engineering, or related field, with 5+ years of experience.
- Skilled professional who can independently apply, on a broad basis, existing theories, principles, and concepts within the field of chemical biology.
- An established Principal Investigator (PI) with a sustained track record of independent research funding.
• A sustained track record of disseminating research through peer-reviewed publications, invited presentations, etc.
• Strong communication skills and ability to work both independently as well as in interdisciplinary group settings with internal and external collaborators.
• Skills consistent with the state of the art.

At PNNL, you will find an exciting research environment and excellent benefits including health insurance, flexible work schedules and telework options. PNNL is located in eastern Washington State—the dry side of Washington known for its stellar outdoor recreation and affordable cost of living. The Lab’s campus is only a 45-minute flight (or ~3 hour drive) from Seattle or Portland, and is serviced by the convenient PSC airport, connected to 8 major hubs.

For more information and/or to apply, please visit: https://careers.pnnl.gov/jobs?categories=Earth%20and%20Biological%20Sciences&page=1&keywords=chemical%20biologist&sortBy=relevance&tags1=Regular%20Full-Time

Questions? Please contact Kim Willer at kimberly.willer@pnnl.gov