

Job Description

Job Title: Theory and Simulations in Chemical Physics - Post Doc
Job ID: 113251
Location: PNNL - Richland, WA

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Organization and Job ID

Job ID: 113251
Directorate: Fundamental Science Directorate
Division: Chemical & Materials Sciences Division
Group: Molecular Interactions & Transformations

Job Description

Post doctoral fellowships are available to develop and apply computational tools to study dynamics in condensed-phase and interfacial systems. Experience in molecular - scale studies using electronic structure theory, molecular dynamics, statistical mechanics, or other molecular simulation techniques is desirable, as is experience with programming development, including for parallel computing.

Minimum Requirements

Candidates must have received a PhD in chemistry or physics within the past five years from an accredited college or university.

Qualifications

Candidates must also demonstrate a strong background in computational chemistry.

Equal Employment Opportunity

Pacific Northwest National Laboratory (PNNL) is an Affirmative Action / Equal Opportunity Employer and supports diversity in the workplace. Applicants will be considered for employment without regard to race, color, religion, sex, national origin, age, disability, veteran status, marital status, or sexual orientation.

About Tri-Cities

<http://www.visittri-cities.com/>

The Tri-Cities started out with 3 main communities: Kennewick, Pasco, and Richland - but the phenomenal growth of neighboring West Richland has made the area more of a 'Quad-City!' Located just hours from Seattle, WA and Portland, OR, the area is embraced by the beauty of a desert landscape and connected by the Columbia, Snake, and Yakima rivers. The Tri-Cities offers a multitude of recreational, cultural, and historical activities and is a great place to visit and live. We're known for our premier golf courses, award-winning wineries, unique shopping, and abundant outdoor and water recreation. Click on the link above to learn more about the various communities. PNNL is located in Richland, WA.

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