



Build your career at PNNL, one of the world's leading institutions for atmospheric, climate, water cycle, and global change research!

We're searching for creative, enthusiastic, and collaboration-oriented scientists to join the Atmospheric Sciences and Global Change Division at Pacific Northwest National Laboratory. Our team applies a suite of cutting-edge observational and modeling capabilities to a wide range of activities supported by the U.S. Department of Energy and other federal agencies. This includes, for example, the Atmospheric Radiation Measurement (ARM) Climate Research Facility, the Energy Exascale Earth System Model (E3SM), and the Global Change Assessment Model (GCAM).

We are in immediate need of 10-12 researchers to build, lead and contribute to projects spanning atmospheric, climate, and Earth system sciences. We anticipate additional positions coming available in the next 6-12 months. Current openings range from postdoctoral level to senior scientists who are interested in the following research areas:

- » Convection and cloud physics
- » Aerosol observations and modeling
- » Aerosol-cloud interactions
- » Cloud observations and remote sensing
- » Global cloud resolving modeling
- » Arctic amplification and high-latitude processes
- » Climate dynamics and atmospheric feedbacks
- » Hydrology and land surface processes
- » Land-atmosphere interactions
- » Terrestrial biogeochemistry
- » Energy-water-land interactions
- » Integrated assessment and multi-sector modeling
- » Software engineering to support multi-sector modeling

ABOUT PNNL

PNNL is a billion-dollar-per-year research powerhouse with strengths in basic science, energy systems, and national security research. We tackle big science challenges that demand a collaborative, team-oriented approach, typically including a combination of observations, theory, and modeling.

Located in sunny and affordable eastern Washington State, a region known for its wineries, recreational opportunities, and family-friendly lifestyle, PNNL emphasizes work-life balance and offers excellent compensation and benefits. Some positions are based at the <u>Joint Global Change Research Institute</u>, a collaboration between PNNL and the University of Maryland located in College Park, Md.

What's it like to work at a U.S. national lab? Check out https://www.pnnl.gov/discoveryinaction/#/home/.

Enjoy our tongue-in-cheek video at https://youtu.be/bZ1mqU_z23Q.

Join a team with a sense of humor! https://www.youtube.com/watch?v=MJrH0Zka3Ol&t=25s.

For more information please contact our recruiter:

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To apply or for more details: https://www.pnnl.gov/atmospheric/jobs.asp