



Under Pressure: Piping at PNNL



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Pipefitters are skilled craftspeople who install, assemble, fabricate, maintain and repair the many mechanical piping systems at PNNL. Pipefitters are plumbers, but their work is very specialized and done in industrial settings – like a national laboratory. At PNNL, there are many complex labs, like the Aquatic Research Lab, Shallow Underground Lab, and Radiochemical Processing Lab, which all require custom pipefitting for air conditioning, water filtration, fire suppression, lab gas transport, autoclaves, and climate control spaces and more.



Pipefitters work with PNNL's scientists and engineers to ensure research labs operate correctly and safely, but also to develop new piping systems to meet their changing research needs. Pipefitters are a critical teammate in the research process.



For more information, visit:
www.pnnl.gov/stem



or email:
stem.education@pnnl.gov



How do pipefitters support the research mission of PNNL?

What is the process for installing pipes?