

6 Being part of the STEM Ambassadors program has been a very rewarding experience. For years, I've been working independently or in small groups on outreach activities but this program has allowed me to find other PNNL researchers who are passionate about sharing what they do with the community. The investment in providing professional development training to PNNL staff to improve our ability to communicate and hands-on displays shows me that sharing our science with the community is a priority to lab leadership."

> Alison Colotelo Project Manager, Ecology Group (EED)





This effort aligns in support of DOE and the nation to sustain a pipeline of highly skilled and diverse **science**, **technology**, **engineering**, **and mathematics** (STEM) workers.



STEM Ambassadors

PNNL's Office of STEM Education offers ways to authentically connect PNNL's research to support our local STEM education ecosystem and inspire a diverse future workforce through the STEM Ambassadors program. This professional development program, designed for researchers, channels your enthusiasm for science and helps you communicate your passion with the general public.

The STEM Ambassadors program dives into how people learn, how to communicate to a non-scientific audience, how to be a role model, and how to instill in others an interest in learning science. Through a partnership with the Pacific Science Center in Seattle, WA, we are a Portal-to-the-Public (POP) site which allows us the advantage of tapping into their vast resources.

STEM Ambassadors represent all three PNNL campuses in Richland, Seattle, and Sequim. Our STEM Ambassadors are diverse role models in ethnicity, gender, age, and research interests. Staff who engage in the program work in teams to develop interactive, hands-on displays that engage others in learning about the complex work of PNNL naturally and understandably. These displays are valuable when sharing research across different audiences, including technical sponsors, and government representatives who visit the Laboratory.

To learn more about the STEM Ambassadors program and how to engage with the Office of STEM Education, watch the video short:

https://www.youtube.com/watch?v=zecCZPvpi11



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



or email: stem.education@pnnl.gov