



Miranda Dodson

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National Security Internship, Masters Intern

What is your research area/what are you working on at PNNL?

I'm working in the Disruptive Technology division. I've been doing a variety of updates/new radiation detection circuit boards, software, circuit simulation, and documentation. I've also been doing a bit of data analysis.

Why did you choose PNNL?

I chose PNNL because my professor back at Kansas State University recommended that I pursue circuit design and gain more experience with radiation detection equipment.

What are you most excited to learn at PNNL?

I've been more excited to get immersed in the national laboratory atmosphere and understand how these projects work on a national level.

Are you working virtually? What is it like to work virtually this summer?

Yes, I'm working virtually. Everyone has been really accommodating to get me the tools I need to succeed.

What do you enjoy doing in your free time?

In my free time, I do a lot of personal projects. One of my favorite things to do is design and build high-powered rocketry with a group of friends. It's always really challenging and very satisfying, to see your rocket fly after sometimes months of preparing.