

33rd Annual PNWAVS Symposium and 41st Symposium on Surface Analysis



The 33rd Annual Symposium of the Pacific Northwest Chapter of the American Vacuum Society (PNWAVS) will be held in conjunction with the 41st Symposium on Applied Surface Analysis on September 14-16, 2022 at the Pacific Northwest National Laboratory (PNNL), located in Richland, Washington. The Applied Surface Science Division (ASSD) of the AVS sponsors a biannual topical conference to discuss advances in applied surface analysis. PNWAVS hosts an annual symposium that brings together researchers with interests in vacuum science and technology in the Pacific Northwest region. This year, we will host a joint meeting that will be held in the new Energy Sciences Center (ESC) at PNNL. ESC hosts collaborative research in chemistry, materials science, and computing among PNNL scientists, industry, and university partners for advanced energy technology development. PNNL is also home to EMSL, a DOE national science user facility that houses many state-of-the-art synthesis and characterization tools. A goal of this meeting is to promote interaction among all participants from industry, government, and university laboratories. Both invited and contributed papers in the form of oral and poster presentations will be presented at the meeting. The meeting will consist of three days of invited and contributed talks, plenary speakers, a vendor exhibit, tours of ESC and EMSL, and a student poster presentation competition.

Draft agenda

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September 14-16, 2022

Energy Sciences Center, PNNL, Richland, WA

Estimated number of onsite attendees: 125

Schedule Overview

Wednesday, September 14

7:30 am	Badging
8:00 – 8:15 am	Opening remarks: PNWAVS Chair; PCSD representative? EMSL representative?
8:15 – 12:00 pm	Morning session: contributed and invited talks
12:00 – 1:30 pm	Lunch
1:30 – 4:00 pm	Afternoon session: contributed and invited talks
4:00 – 7:00 pm	Poster session and vendor exhibit with hors d'oeuvres

Thursday, September 15

7:30 am	Badging
8:00 – 11:45 am	Morning session: contributed and invited talks
11:45 – 12:00 pm	Closing remarks
12:00 – 1:30 pm	Lunch
1:30 – 4:00 pm	Afternoon session: contributed and invited talks
4:00 – 6:00 pm	Vendor exhibit
6:00 – 9:00 pm	Dinner and plenary talk (ESC lobby?)

Friday, September 16

8:15 – 8:30 am	Announcement of poster competition winners
8:30 – 12:00 pm	Morning session: contributed and invited talks
12:00 – 1:30 pm	Box lunch
1:30 – 4:30 pm	EMSL and ESC tours