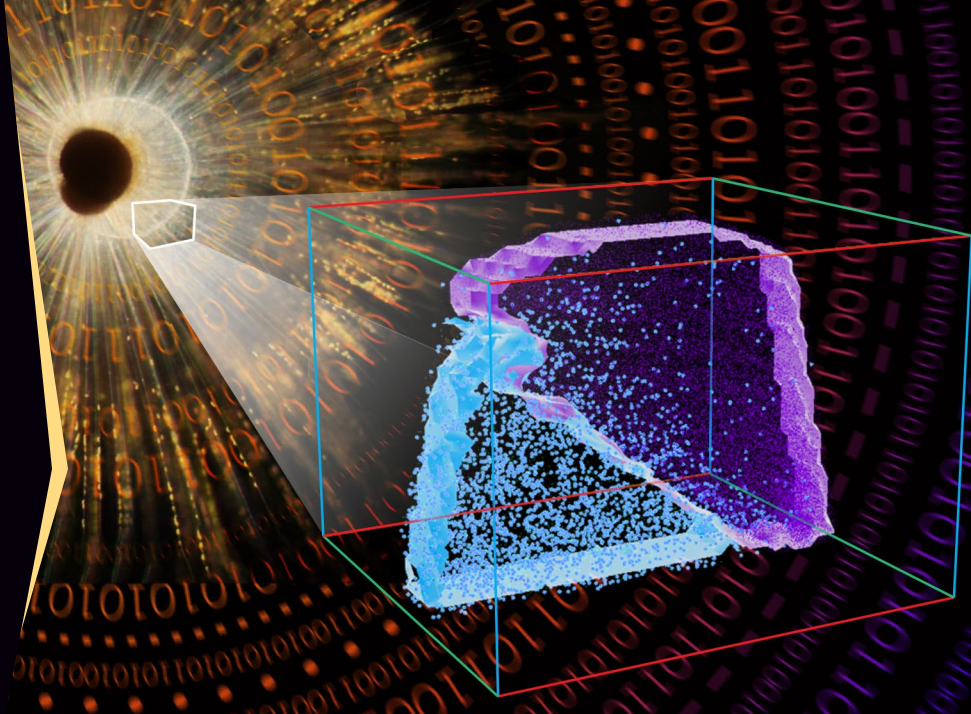


ATOM PROBE TOMOGRAPHY & MICROSCOPY

2021 Virtual Conference

Sept 27 – 30, 8:00 – 11:00 am
and 4:00 – 7:00 pm PDT
Conference registration fee: \$60



Join us for the Atom Probe Tomography and Microscopy (APT&M) 2021 conference. It will focus on high-field nanoscience and atom probe microscopy, and include the E.W. Müller Young Scientist Award competition, honorary J.H. Block lecture, International Field Emission Society (IFES) steering committee elections, and technical sessions highlighting the latest in:

Opportunities enabled by cryogenic and environmentally controlled APT sample transfer

Computational science and correlative microscopy for improving APT reconstructions and understanding field evaporation mechanisms

APT applications for structural and functional materials, including battery and catalysis applications

APT techniques for understanding materials degradation

APT use with minerals and bulk oxides

Do you know a young scientist who excels in high-field nanoscience and atom probe microscopy research? Nominate them for the IFES E.W. Müller Young Scientist Award.

http://www.fieldemission.org/article.php?id=muller_award

Submit abstracts for presentations and posters, and nominations for the E.W. Müller Young Scientist Award today and no later than July 30. Submitted posters will be available for viewing throughout the conference.

Joint PNNL-CAMECA APT user's meeting sessions

on September 30, covering:

- The latest in specimen preparation, transfer, and storage accessories and consumables
- AP Suite and ACC automation
- APT hardware development updates



Thank you to our sponsors: Pacific Northwest National Laboratory, the Environmental Molecular Sciences Laboratory, and ThermoFisher Scientific, in partnership with the IFES.

Visit <https://pnnl.cventevents.com/APTM2021> for additional information about speakers, agenda, registration, abstracts, award nominations, and more.