

# SUBMIT AN ABSTRACT FOR THE FOLLOWING SYMPOSIUM

### ADVANCED CHARACTERIZATION METHODS

## **Neutron Scattering for Engineering Materials**

This symposium aims to showcase neutron scattering techniques relevant to engineering materials, including but not limited to in-situ diffraction experiments, imaging, and residual stress mapping. In addition to scientific talks demonstrating the unique work made possible via neutron scattering techniques, several beamline scientists will be presenting overviews of their instruments' capabilities, many of which have undergone recent upgrades in intensity, detectors, and software. The symposium will conclude with a tutorial session addressing how to approach neutron scattering as a new user and the keys to writing a successful beamline proposal. General submissions relevant to this topic are welcome.

### **SPONSORED BY:**

TMS Materials Processing & Manufacturing Division; TMS Phase Transformations Committee; TMS Advanced Characterization, Testing, and Simulation Committee

#### **ORGANIZED BY:**

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