



**Abstract Submission Deadline:**  
**April 2, 2021**



*Join the fission reactor materials community in Pittsburgh for the second installment of MiNES.*

## **MiNES 2021: Submit an Abstract!**

**SEPTEMBER 19-23, 2021**

**Omni William Penn Hotel  
Pittsburgh, Pennsylvania, USA**

Continue the work and dialogue begun at MiNES 2019 at the 2021 iteration of this new forum established to serve the fission reactor materials community. Topics to be explored will include:

- Irradiation Damage
- Irradiated Microstructures
- Mechanical Properties of Irradiated Materials
- Radiation Effects Simulation & Evaluation Techniques
- Integrated Phenomena in Reactor Materials
- Advanced Alloys and Materials for Nuclear Systems
- Advanced Fuels & Actinide Materials
- Nuclear Fuel Cycles

The MiNES conference series grew out of two biannual symposia: Microstructure Processes in Irradiated Materials (MPIM) held at the TMS Annual Meeting & Exhibition and Nuclear Fuel and Structural Materials (NFSM) held at the ANS Annual Meeting.

### **CONFERENCE SPONSORS AND ORGANIZERS**

MiNES 2021 is sponsored by the TMS Structural Materials Division and the TMS Nuclear Materials Committee, and is being organized by the following individuals:

**Todd Allen**  
General Chair  
University of Wisconsin-Madison

**Clarissa Yablinsky**  
Programming Chair  
Los Alamos National Laboratory

**Janelle Wharry**  
2019 General Chair  
Purdue University

**The conference takes place biannually, with TMS and ANS alternating sponsorship.**

**TMS**  
The Minerals, Metals & Materials Society

 **ANS**

**"MiNES will establish a home for the nuclear and irradiated materials community."**

**— Janelle Wharry, Purdue University, MiNES 2019 General Chair**

**[www.tms.org/MiNES2021](http://www.tms.org/MiNES2021)**