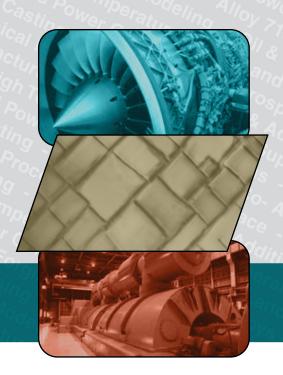
SUPERALLOY 718 and Derivatives 718

MAY 14-17, 2023

Pittsburgh Marriott City Center Pittsburgh, Pennsylvania, USA

ABSTRACT SUBMISSION EXTENDED DEADLINE: JUNE 13, 2022



The Superalloy 718 & Derivatives 2023 conference is a meeting to explore all aspects of metallurgical processing, materials behavior, and microstructural performance for a distinct class of 718-type superalloy and derivatives.

TECHNICAL TOPICS

Technical coverage at this conference will include:

- Alloy 718
- Superalloys
- High Temperature Fe-, Ni- and Co- Alloys
- Casting
- Forging and Wrought Processes
- Powder and Additive Manufacturing
- · Welding, Manufacturing, and Repair
- Microstructure and Properties
- Environmental Behavior and Protection
- Modeling and Data Analytics
- Oil and Gas
- · Land-based Power Generation
- Aerospace
- Chemical Processing
- Other Topics

ABSTRACT SUBMISSIONS

Abstracts should be no more than 250 words in length. An extended abstract in PDF is recommended and should be no more than two pages plus figures. If your abstract is accepted, you will be required to submit a manuscript. The manuscript deadline is September 16, 2022. Please note that this deadline will not be extended, so authors should secure permissions and clearances as early as possible.

ORGANIZERS

Joel Andersson

University West Chair

Chantal Sudbrack

U.S. DOE National Energy Technology Laboratory Co-chair

Eric Ott

GE Aviation Lead Editor

Zhongnan Bi

Central Iron and Steel Research Institute Co-lead Editor

TMS

This conference is sponsored by the Structural Materials Division and the High Temperature Alloys Committee