



ASTM INTERNATIONAL CONFERENCE ON ADVANCED MANUFACTURING

Research to Application through Standardization

October 30 – November 3, 2023 | Washington D.C.

Submit an Abstract at www.amcoe.org/icam2023

General Topics in AM: Materials, Post-Processing, Qualification, and Safety

In order to produce end-use parts, additive manufacturing (AM) involves many pre-and post-processing steps that are required to be safe and under control. These steps, which may at times seem non-obvious, result from different auxiliary requirements that are not always in the mainstream discussion.

Topics of interest include but are not limited to:

- New materials (e.g., combinatorial efforts, etc.)
- Post-process optimization (e.g., powder removal, support removal, thermal treatment, surface treatment, etc.)
- Qualification of AM technologies, personnel, materials, and components
- Safety requirements and assessments (both operation and facilities)



Symposium Organizers

- Hoda Amel, The MTC, UK
- Sara Bagherifard, Politecnico di Milano, Italy
- Nik Hrabe, NIST, USA
- Tim Lantzsch, Fraunhofer ILT, Germany
- Tyler LeBrun, Sandia National Laboratories, USA



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ADDITIVE MANUFACTURING