

ICAM25

International Conference on Advanced Manufacturing

Research to Application through Standardization

October 6-10 | Las Vegas, NV

Advanced Topics in AM: Qualification, New Materials, and Post-Processing

Additive manufacturing (AM) facilitates the establishment of rapid qualification and certification of processes, materials, and components. This symposium offers a forum for discussion of the pathway from traditional to rapid qualification and certification, as well as development of new materials and post-processing techniques for AM.

TOPICS OF INTEREST INCLUDE BUT ARE NOT LIMITED TO:

- Traditional and rapid qualification and certification of AM technologies, personnel, materials, facilities, and components
- New materials development (e.g., combinatorial efforts, etc.) focused on printed material, not feedstock (see AM Feedstock Symposium)
- Post-process optimization (e.g., powder removal, support removal, heat treatment, surface treatment, etc.)



Symposium Organizers

- Chad Beamer, Quintus Technologies, USA
- Cory Cunningham, Boeing, USA
- Nicholas Derimow, NIST, USA
- Colton Katsarelis, NASA Marshall Space Flight Center, USA
- Elena Lopez, Fraunhofer IWS, Germany
- Graham Matheson, Oerlikon AM, Germany
- Tiago Silva, INEGI, Portugal

