

Manufacturing Extension Partnership Additive Cohort Workshop

October 12 - 13, 2017
University of California, Irvine

The Institute for Design and Manufacturing Innovation, with support from California Manufacturing Technology Consulting (CMTC), the National Institute of Standards and Technology (NIST) Manufacturing Extension Partnership (MEP) in California, will host a two-day Additive Cohort Workshop, specifically aimed at training MEP members on Additive Manufacturing (AM) in order to better advise their manufacturing constituents statewide.

The workshop offers demonstrations and broad overview and of Additive Manufacturing (AM) based on the latest industry standards and best practices. Additionally, the course provides participants with real world experience, skill and knowledge of numerous AM technologies as well as when, where, and if they could be applied within a company to support reduced costs, add greater agility, and benefit their companies overall.

In addition to building skill through hands on experience with AM software and hardware, participants completing the workshop will fortify their knowledge of:

- AM technologies and their associated materials, benefits, drawbacks, and typical uses
- Integrating AM within existing manufacturing processes
- Typical cost types and considerations
- Value stream case studies

This workshop is offered October 12 -13, 2017 and includes multimedia presentations, live and recorded demonstrations, and skill building exercises.

Instructors for the event are Ben Dolan, Technical Director of Rapid Tech and Veronica Swanson, Associate Technical Director of FAB Works.

Learn more about IDMI at manufacturing.uci.edu

