

# **Additive Manufacturing and 3-D Printing In the Aerospace Industry**

**Sponsored by Northeast Ohio Additive Manufacturing Cluster**

**Hosted by Ohio Aerospace Institute**

The goal of this Additive Manufacturing for Aerospace Event is to showcase success stories and compelling reasons for implementing additive manufacturing from tooling to final parts and certifications. The presenters and panel sessions will provide the details of how they overcame the hurdles for AM produced parts while also explaining how second and third tier suppliers can become AM part fabricators.

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| 8:00AM  | Registration / Continental Breakfast / Exhibitors  |
| 9:00AM  | Welcome and opening remarks<br>Tim Fahey, Vice President of Team NEO   |
| 9:15AM  | Dr. Kirk Rogers, GE Technology Leader, Center for Additive Technology Advancement  |
| 10:00AM | U.S. Air Force Sustainment Programs<br>Brian Rice, UDRI<br>Brett Conner, Youngstown State University                                 |
| 10:45AM | Aerospace Additive Advantages – Company Panel  |
| 11:45AM | FASTLANE – Growth Solutions for Additive Manufacturers<br>Philip Raterman, Director  |
| 12:15PM | NASA Glenn Research Center – Aerospace Opportunities<br>Robert Carter, Acting Chief - High Temperature and Smart Alloys Branch (LMA) |
| 12:30PM | Networking Lunch   |
|         | Special Guest: Tim Sweeney, Director Advanced Manufacturing and Aerospace  |
|         | Jobs Ohio<br>Airworthiness Certification   |
|         | Matthew Tomscheck<br>Expedited Airworthiness Services  |

- 1:30PM Engaged Additive Experiences  
Dr. Tracy Albers, President and CTO, RP +M  
Dave Pierson, MAGNET
- 2:30PM Industry Panel
- Moderator: Dr. Andrew Gyekenyesi, Chief Scientist  
Ohio Aerospace Institute &  
Barb Ewing – Youngstown Business Incubator
- 3:30PM Wrap-up Reception