



ASME 2019 TURBO EXPO

Turbomachinery Technical Conference & Exposition
Presented by the ASME International Gas Turbine Institute

CONFERENCE
June 17-21, 2019

EXHIBITION
June 18-20, 2019

Phoenix Convention Center,
Phoenix, Arizona USA

Every visitor, delegate and exhibitor at the EXPO can attend any of the following presentations, FREE OF CHARGE. Each is delivered by one of the Exhibitors at the EXPO - all of them leading experts in their field.

STAGE PRESENTATION SCHEDULE

Tuesday	
1:00 – 1:30 pm	Automated Inspection and Defect Detection in Aerospace Components Using Laser Scanning presented by Eric Grald, Creare LLC
1:45 – 2:15 pm	Advanced Monitoring of Dynamics in Gas Turbines presented by Robert Widhopf-Fenk from Ifta GmbH
2:30 – 3:00 pm	Metal Additive Manufacturing Applications in the Field of Turbine Industries presented by Dr. Stephane Abed of Poly-Shape
3:15 - 3:45 pm	Efficient Gas Turbine Combustor Meshing using ANSYS Fluent Mosaic presented by Mike Tooley from ANSYS, Inc.
4:00 – 4:30 pm	Altair HyperWorks- a Platform for Innovation presented by Matt King from Altair Engineering, Inc.
4:45 – 5:15 pm	Anti-Icing System Modeling and Simulation for Gas Turbines using AxSTREAM® presented by Clement Joly from SoftinWay
Wednesday	
1:00 – 1:30 pm	Using Simulation to Enhance Turbomachinery Additive Manufacturing presented by Jeff Bronson from ANSYS, Inc.
1:45 – 2:15 pm	Advanced Monitoring of Dynamics in Gas Turbines presented by Robert Widhopf-Fenk from Ifta GmbH
2:30 – 3:00 pm	Advances in Turbomachinery Test Instrumentation using Additive Manufactured Parts and Probes presented by Thomas Decker from Vectoflow GmbH
3:15 - 3:45 pm	Introducing a Pragmatic Approach to Modeling Blade Film Cooling presented by Robin Steed from ANSYS, Inc.
4:00 – 4:30 pm	Safely Secure Fasteners in Critical Applications presented by Rodney Sandoval from Nord-Lock, Inc.
4:45 – 5:15 pm	AxSTREAM® Integrated Design and Analysis Platform for Fans in Turbofan Engines presented by Abdul Nassar from SoftinWay
Thursday	
12:45 – 1:15 pm	Overview of the US DOE’s Advanced Turbines Program presented by Richard Dennis from National Energy Technology Laboratory
1:30 - 2:15 p.m.	ASME Turbo Expo Closing Ceremony and Kick-Off for London, England

Schedule as of 4/24/2019