



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	Turbocharger Testing and Validation at Aerodyn Engineering: This discussion will describe development testing of turbocharger designs on two loop gas stands. Performance, burst and containment, shaft motion, blade stresses, and system integration testing will be described at Aerodyn's test facility in Indianapolis, IN
1:45 – 2:15 pm	Eliminate unsafe, costly, and time consuming fastening methods by using Nord-Lock wedge-locking washers. A loose nut or bolt might be considered a nuisance, but can be detrimental in a critical application. Request the size you need and put them to the test by Nord-Lock, Inc.
2:30 – 3:00 pm	Run Your Plants, Not Reports – this discussion will take a look at how power plant owner/operators can optimize data collection and satisfy reporting requirements, while attaining productivity improvement using real-time data transformation processes. Specifically, we will focus on how owner/operators can use automated techniques for NERC GADS reporting, tracking equipment equivalent age, generating RAM metrics, and other reporting needs presented by Strategic Power Systems, Inc.
3:15 - 3:45 pm	Why You Can't Solve Today's Turbomachinery Problems with Yesterday's Tools presented by John Randazzo from SmartUQ
4:00 – 4:30 pm	Simulation Innovations Speed Turbomachinery Design and Analysis presented by Andre Braune, Technical Account Manager from ANSYS
4:45 – 5:15 pm	AxSTREAM ION – Next Generation Optimization & Integration system for In-house & Commercial Turbomachinery Design and Simulation Software presented by Dr. Leonid Moroz from SoftInWay, Inc.
Wednesday	
1:00 – 1:30 pm	AxSTREAM NET – for Cooled Gas Turbine Engineering & Optimization presented by Clement Joly from SoftInWay, Inc.
1:45 – 2:15 pm	Use of Simulation in Additive Manufacturing presented by Dave Conover, Corporate Fellow from ANSYS
2:30 – 3:00 pm	Presentation by Renishaw.
3:15 - 3:45 pm	High Resolution, 3D Surface Measurement for the Shop Floor presented by Mike Zecchino from 4D Technology Corporation
4:00 – 4:30 pm	Digital connectivity enhancing product life cycle value through prognostic health monitoring (PHM) presented by Ahmad Haidari, Ph.D., Global Industry Director from ANSYS
4:45 – 5:15 pm	A TEI Company Presentation offered by TEI – TUSAS Engine Industries Inc.
Thursday	
12:30 - 1:00 pm	Pump Systems Optimization Driving Energy Efficiency and Higher Reliability for Power Generation Facilities presented by William C. Livoti, Certified Instructor from the Hydraulic Institute
1:45 - 2:30 p.m.	ASME Turbo Expo Closing Ceremony and Kick-Off for Oslo, Norway