



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	“Generative Design for Cutting-Edge Turbomachinery Development” presented by Dr. Vasileios Pastrokakis from SoftinWay .
1:45 – 2:15 pm	“Advanced Pneumatic Fluid Measurement Solutions” presented by Marcel Börner from Vectoflow GmbH .
2:30 – 3:00 pm	"Review of 10 Years of Designing Micro Turbomachines" presented by Enogia .
3:15 - 3:45 pm	“The Vibration Expert Onboard – Remote Vibration Monitoring Benefits” presented by Ronald Janzee from Advituro .
4:00 – 4:30 pm	“Fluid Topology Optimization for Gas Turbines and Electrification” presented by Francesco Montomoli from TOffeeAM Ltd .
4:45 – 5:15 pm	“High Channel Count Systems for Vibration and Multiphysics Measurements on Turbine Test Benches” presented by Guillaume Cousin from OROS .
5:30 – 6:00 pm	Design Better, Develop Smarter and Decarbonize Faster Using Advanced Turbomachinery Engineering Simulations presented by Erik Munktel, Siemens Digital Industries Software .
Wednesday	
1:00 – 1:30 pm	“How Solid-Rotor Technology Extends the Capabilities of Standard Induction Electric Machines” presented by Giulio Martorelli from Yaskawa Environmental Energy / The Switch .
1:45 – 2:15 pm	“Functional Benefits of Additively Manufactured Turbomachinery Impellers” presented by Roberto Esposito from Velo3D .
2:30 – 3:00 pm	“Using Digital Engineering to Support Development and Operation of Next Generation Gas Turbines” presented by Razvan Apetrei from Norton Straw Consultants .
3:15 - 3:45 pm	“Advanced Thermal Mapping for Large and Small Gas Turbines” co-presented by Dr Jim Hickey & Mike Connolly from Sensor Coating Systems Ltd
4:00 – 4:30 pm	“PROOSIS Simulation tool”. PROOSIS is a state-of-the-art tool for modelling the performance of gas turbines. Presented by Antonio Ruiz-Rico from EA Internacional (Ms Aerospace Engineering).
4:45 – 5:15 pm	“Eddy Groove Technology - How to drop hydrodynamic journal tilting pad bearing maximum oil film and bearing metal temperatures significantly using grooves machined into the tilting pads” presented by Dipl.-Ing. Eckhard Schueler from Miba Industrial Bearings Germany .
Thursday	
12:30 – 1:00 pm	“Combustion Testing” presented by Alessio Fabrizi from Sesta Lab .
1:00 - 2:15 p.m.	Closing Ceremony and Kick-off to Boston 2023