

CALL FOR PAPERS / PANELS / SESSION CHAIRS

ASME Turbo Expo 2011

June 6 – 10, 2011 ▪ Vancouver, B.C., Canada

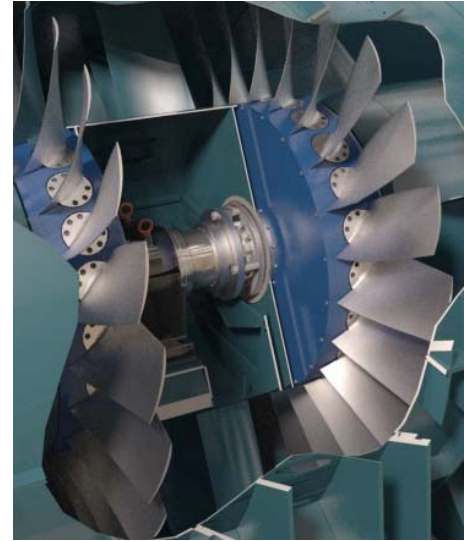


Fans, Blowers and Their Applications

Special papers and panel sessions will be organized to showcase the key technical and economic challenges surrounding the design, development and application of fans and blowers. Key areas will include:

- Aerodynamics Design & Optimization
- Acoustic Prediction & Design for Low Noise
- Fan Noise
- Structures & Drive Train Dynamics
- Controls, Diagnostics & Instrumentation
- Materials & Manufacturing
- Maintenance, Repair & Life Time Management

Fans and blowers consume approximately 20% of all electricity generated, with governments increasingly focusing on improvement in fan efficiency as one part of their response to global climate change. Within Europe the Energy using Products (EuP) Directive, and within the USA the forthcoming green building codes will systematically require higher fan efficiencies, a regulatory environment that is in turn driving fan manufacturers to adopt turbomachinery design tools and techniques.



Working in partnership with the Air Movement and Control Association (AMCA), representatives of the manufacturers of related air system equipment for the industrial, commercial and residential markets worldwide, IGTI is continuing its mission in supporting the international exchange of information related to energy.

By expanding its coverage of turbomachinery to closely related energy production and utilization technologies, Turbo Expo provides a venue for information exchange on all types of gas turbines, turbomachinery, and related equipment with regards to application, design improvement, manufacturing, operation, maintenance and impacts on the environment.

Technical papers, proposed panel sessions, and session chair nominations are invited for all aspects of fans, blowers and their applications. Interested individuals should contact the Point of Contact for fan and blower related papers, Dr. Geoff Sheard, geoff.sheard@flaktwoods.com, or the Vice Chairman of the IGTI Board of Directors, Dr. Klaus Brun, klaus.brun@swri.org.

Abstract Submission

Abstracts may be submitted electronically at

<http://www.asmeconferences.org/TE2011/Author/NewAbstract.cfm>

The deadline for abstract submissions is September 6, 2010.

Exposition Opportunities

Vendors for industrial fans are also welcome to participate in Turbo Expo. Please contact the IGTI Expositions Department at:

Tel: +1 404-847-0072 (x1646)

Email: igtiexpo@asme.org

Web: <http://www.asmeconferences.org/TE2011/Exposition.cfm>

