

Announcement and Call for Papers
ASIAN CONGRESS ON GAS TURBINES 2009 (ACGT2009)
Tokyo, Japan
August 24-26, 2009
Institute of Industrial Science, University of Tokyo
4-6-1 KOMABA MEGURO-KU, TOKYO 153-8505, JAPAN
http://www.iis.u-tokyo.ac.jp/index_e.html

Organized by

Gas Turbine Society of Japan (GTSJ), Korean Fluid Machinery Association (KFMA) and Institute of Engineering Thermophysics/Chinese Academy of Sciences (CAS)

Objectives

ACGT 2009 will aim to provide an international forum for exchange of information related to gas turbine technology, especially among researchers in Asian Region. Through the enhancement of interaction and cooperation among Asian researchers and students, the ACGT2009 is expected to promote pan-Asian cooperative effort in gas turbine research and development.

Scope

Papers related to any aspect of gas turbine research are invited from all over the world. The ACGT 2009 will have three Keynote Speeches, two Forums in addition to General Sessions.

Keynote Speech

Three Keynote Speeches will be planned from Japan, Korea, and China.

Forum

Topics will deal with strategic issues related to gas turbines which are emerging in Asia

- Forum 1 - Energy Strategies of Korea, China, and Japan (tentative)
- Forum 2 – National Projects of Technology Research in Asian Countries (tentative)

Technical session

Papers dealing with all aspects of gas turbine research are welcome, for example;

- Aerodynamics · Combustion · Development and Testing of Gas Turbine Systems
- Diagnostics, Control, and Measurement · Environmental Issues · Heat Transfer
- Materials · Maintenance · Performance Analysis and Advanced Cycles
- Operational Experience of Gas Turbines · Reliability · Rotordynamics
- Structures & Dynamics · Turbomachinery

Schedule for paper submission

March 31, 2009 Abstracts submission

April 30, 2009 Abstracts acceptance notification

June 30, 2009 Submission of final papers

Call for abstracts

- Paper selection for the conference will be based on abstracts of no less than 500 and no more than 1000 words with key figures. The author should outline the major contents of the final paper.
- Remember to include the contact address, title, phone and fax numbers, and e-mail address of the corresponding author in the abstract. We highly recommend converting the abstract into a PDF prior to submission.
- Corresponding authors are requested to preregister to the conference.
- All abstracts should be submitted by email to acgt2009-paper@aero.t.u-tokyo.ac.jp

Journal Paper Publication

Selected papers presented at the conference will be considered for publication in the [International Journal of Gas Turbine, Propulsion and Power Systems \(JGPP\)](#), following the journal review standard.

Registration Fee

20,000JPY (5,000JPY for students)

The registration fee includes access to all sessions, final program with paper abstracts, CD-ROM proceedings, and banquet.

Organizing Committee

Osamu Kawaguchi (Keio University, Japan)

Toshinori Watanabe (University of Tokyo, Japan) Chairperson

Makoto Yamamoto (Tokyo University of Science, Japan)

Won-Gu JOO (Yonsei University, Korea)

Daesung LEE (Korea Aerospace Research Institute, Korea)

Seung Jin SONG (Seoul National University, Korea)

Jingyi CHEN (Institute of Engineering Thermophysics/Chinese Academy of Sciences, China)

Xiaofeng SUN (Beijing University of Aeronautics and Astronautics, China)

Weiguang HUANG (Institute of Engineering Thermophysics/Chinese Academy of Sciences, China)

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Contact point

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Congress web site

Official congress home page is <http://wwwsoc.nii.ac.jp/gtsj/acgt2009/index.html> and further announcement will be processed on-line.