



**ICOPE-15**

*International Conference  
on Power Engineering*

November 30th - December 4th 2015, Yokohama, Japan

## Call for Papers

### International Conference on Power Engineering (ICOPE-15)

November 30<sup>th</sup> –December 4<sup>th</sup>, 2015

Pacifico Yokohama Conference Center  
Yokohama, Japan

*Organized and Sponsored by*

The Power and Energy System Division of  
**The Japan Society of Mechanical Engineers**

*Co-Organized by*

The Power Division of  
**The American Society of Mechanical Engineers**

*and*

**The Chinese Society of Power Engineering**

#### Objective

The Conference aims to provide a platform for promoting collaborations among professional societies and enhancing technical exchanges in the power engineering community. The Conference will include technical sessions, special lectures, social activities, and exhibition.

#### Scope and Topics

ICOPE will cover both fundamental and applied topics in power engineering including:

1. Power Generation Systems
2. Distributed Energy Systems
3. Fuel Production and Utilization
4. Advanced Combustion Technology
5. Boilers
6. Steam Turbines
7. Gas Turbines
8. Generators
9. Components, Equipment and Auxiliaries
10. Operations and Maintenance
11. New Materials for Energy Systems
12. Environmental Protection
13. Renewable Energy
14. Energy Storage and Load Leveling
15. Heat Pump Systems
16. Hydrogen and Fuel Cells
17. Economic and Environmental Aspect
18. Safety and Security
19. Experimental and Measuring Technique
20. Electric Vehicle (EV)
21. Smart City
22. Energy in Europe
23. High-Efficiency Power Generation
24. Thermal Hydraulics & CFD

## Steering Committee

Chairman	<b>Prof. Masahiro Osakabe</b> <i>Tokyo University of Marine Science &amp; Technology</i>
Co-Chairman	<b>Mr. Frank L. Michell</b> <i>AEP</i>
Members	<b>Prof. Mingjiang Ni</b> <i>Zhejiang University</i> <b>Mr. Atsuhiko Hanatani</b> , Chairman of General Affairs Committee <i>IHI Corporation</i> <b>Prof. Takao Nakagaki</b> , Chairman of Scientific Committee <i>Waseda University</i> <b>Mr. Naoki Shibukawa</b> , Chairman of Planning Committee <i>Toshiba Corporation</i>
Secretary General	<b>Dr. Yuso Oki</b> , Secretary of General Affairs Committee <i>Central Research Institute of Electric Power Industry (CRIEPI)</i> <b>Dr. Tomohiro Asai</b> , Secretary of Scientific Committee <i>Mitsubishi Hitachi Power Systems, Ltd.</i>

## Abstract Submission

Submissions are welcome by authors from any country. Authors are strongly requested to attend the Conference and to present their papers in oral sessions individually. Initial screening will be based on the abstracts. Authors willing to present their papers should submit **400 words abstracts in English**, containing the followings: title of paper, names, affiliations and complete addresses (with the phone and fax numbers, and e-mail addresses), two to five representative keywords, and an abstract summarizing the objectives, main findings and results. Abstracts should be submitted to either scientific committee of JSME, ASME and CSPE by the following ways:

### All countries (through the website):

Authors from all countries except USA and China are requested to submit their abstracts via the conference website <http://www.jsme.or.jp/pes/ICOPE-15>

### USA: Dr. Michael Smiarowski

*Siemens Energy Inc.*

**E-mail: Michael.Smiarowski@siemens.com**

### China: Prof. Fei Wang

*Institute for Thermal Power Engineering, Zhejiang University*

**E-mail: icope-cn@zju.edu.cn**

## Important Dates for Authors

- **November 30, 2014**      **400 words abstract due**
- **January 9, 2015**      **Notification of abstract acceptance**
- **March 31, 2015**      **Full-length manuscript due**
- **June 1, 2015**      **Notification of full-length manuscript acceptance**
- **July 31, 2015**      **Final manuscripts due**
- **August 31, 2015**      **Pre-registration of at least one of the authors with registration fee due**

The dates are subject to change, please check ICOPE-15 web site.

All full-length manuscripts will be peer reviewed. All accepted papers will be published in the Conference Proceedings that will be available at the Conference site. Also the accepted papers will be endorsed for publication in the **Mechanical Engineering Journal** on reviewers' recommendation.

Detailed information about the conference, including location, travel, accommodation, abstract submission, proceedings, venues, registration, etc. can be found at the web page of the ICOPE-15 <http://www.jsme.or.jp/pes/ICOPE-15> .

## Contact

If you have any questions, please don't hesitate to **contact us by E-mail(icope15@jsme.or.jp)**.