

The 6th International Symposium on Supercritical Water-Cooled Reactors (ISSCWR-6)

March 03-07, 2013

Kingkey Palace Hotel, Shenzhen, Guangdong, China

Objective

This symposium is aimed at providing a forum for discussion of advancements and issues, sharing information and technology transfer, and establishing future collaborations on research and developments for supercritical water-cooled reactors (SCWR) between international research organizations.

Participants

The symposium will be of interest to those involved in research and development of SCWR core design, fuel design, materials, chemistry, corrosion, thermal-hydraulics, and safety analysis. The official language of the symposium is English.

Topics of Interest

Papers related to the following topics are of interest to this symposium:

- Reactor Core and Fuel Designs
- Materials, Chemistry and Corrosion
- Thermal-hydraulics and Safety Analysis
- Balance of Plant
- Other applications

Abstract and Full Paper Submission

Abstracts (<250 words) and full papers must be submitted via the submission link on the Symposium Webpage. Papers should include sufficient information for a clear presentation of the topic, usually this can be achieved in 8-12 pages, including figures and tables. All papers will be published in a CD to be distributed at the symposium. The required format of submission is electronic (Word). Information on paper submission and templates are available from the workshop webpage at <http://www.cnpri.com.cn/n47972/index.html>

General Queries

Jue Yang, China Guangdong Nuclear Power Corp.
e-mail: ISSCWR6@cgnpc.com.cn
Tel: 0086-755-25310941

Submission Schedule

Abstract submission.....Aug. 06, 2012
Acceptance/author notification.....Aug. 24, 2012
Draft paper submission.....Oct. 29, 2012
Comments on draft paper to authors.....Nov. 19, 2012
Final paper submission.....Dec. 17, 2012

Symposium Fees

Earlybird Registration (deadline 2013 Feb. 04)USD500
Regular Registration (after 2013 Feb. 04)USD600
Full-Time Student.....USD250

Symposium Organizers

Chair H. Zhao (CGNPC)
Co-Chair T. Schulenberg (KIT)

Steering Committee Chair.....H. Matsui (Kyoto U.)

Steering Committee Co-Chair.....C.K. Zhao (CNEA)

Steering Committee:

N. Aksan (U. Pisa), A. Bakai (KIPT), D. Brady (NRCAN), X. Cheng (SJTU), C.C. Ge (USTB), J.D. Jackson (U. of Manchester), P. Kirillov (IPPE), S. Kuran (CEI), M.F. Lei (CNEA), K. Matsui (IAE), Y. Oka (Waseda U.), H. Paillere (OECD), J. Riznic (CNCS), A. Sedov (KIAE), W.Q. Shen (SNPTC), R. Speranzini (AECL), Z.J. Xiao (NPIC), K. Yamada (IAEA), Y.X. Zhang (CGNPC)

Technical Program Chair X.G. Fu (CGNPC)

Technical Program Co-Chair L.K.H. Leung (AECL)

Technical Program Committee:

W. Ambrosini (U. Pisa), L. Ammirabile (JRC), M. Anderson (U. Wisconsin), Q.C. Bi (XJTU), Y.Z. Chen (CIAE), A. Churkin (Gidropress), S. Higuchi (Toshiba), A. Horvath (AEKI), Y.P. Huang (NPIC), Y. Ishiwatari (U. Tokyo), S. Kasahara (JAEA), J. Kysela (UJV), J. Lo (CANMET-Materials), D.G. Lu (NCEPU), D.H. Lu (CGNPC), M. Rohde (TUDelft), J.Q. Shan (XJTU), G.H. Su (XJTU), J. Starflinger (KIT), S. Suppiah (AECL), K. Takase (JAEA), K. Wang (Tsinghua U.), J. Whitlock (AECL), J. Yang (CGNPC), Y.H. Yang (SJTU), K. Zanganeh (CANMET-CETC), L.F. Zhang (SJTU), W. Zheng (CANMET-Materials), Z.J. Zhou (USTB)

