



China-Canada Joint Workshop on SCWR (CCSC2008)

Shanghai Jiao Tong University, Shanghai, China

April 25-26, 2008

Co-organized by Shanghai Jiao Tong University
Atomic Energy Canada Limited

First Announcement

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Call for Abstracts

Background & Objectives

The supercritical water-cooled reactor (SCWR) is the only water-cooled reactor among the six concepts being considered in the Generation IV International Forum (GIF). It is considered as one of the most promising concepts because of its simplicity in design, high thermal efficiency, and nearly fifty years of industrial experience from thermal-power stations with a SCW cycle. The interest in SCWR has grown within international nuclear community. Common interests in SCWR R&D activities have brought the Chinese and the Canadian nuclear research organizations closely together. Several research projects on the basis of bilateral collaboration have been initiated in the last year, and plans have been put in place to broaden the future collaboration between the two countries.

This Joint Workshop will provide a platform for the researchers of both countries to exchange information about research programs and research results on SCWR, to clarify future collaboration topics and to develop potential synergies.

Scope

This Workshop will cover (but not limited to) the following topics:

1. Ongoing research programs
2. Reactor Core and Fuel Element Design Analysis
3. Material Research
4. Thermal-Hydraulics





Scientific Advisory Committee

Cheng, Xu	Chair, Shanghai Jiao Tong University, China
Bi, Qingcheng	Xi'an Jiao Tong University, China
Duffey, Romney	Atomic Energy Canada Limited, Canada
Khartabil, Hussam	Atomic Energy Canada Limited, Canada
Kuang, Bo	Shanghai Jiao Tong University, China
Leung, Laurence	Atomic Energy Canada Limited, Canada
Li, Cong	China Guangdong Nuclear Power Corporation, China
Speranzini, Robert	Atomic Energy Canada Limited, Canada
Wang, Kan	Tsinghua University, China
Yang, Yan-Hua	Shanghai Jiao Tong University, China

Important dates

March 1, 2008	Deadline for abstract submission
March 15, 2008	Deadline for registration
April 15, 2008	Final program
April 25-26, 2008	Workshop

Registration

Participation in the Workshop is free of charge. Registration form (also available at the Workshop homepage) can be sent to the Workshop Organizing Office before March 15, 2008.

Workshop Proceedings

No full papers are required. A CD containing abstracts and presentation materials is going to be issued after the Workshop.

Workshop Language

The official language of the Workshop is English.

Social Programs

Social programs can be arranged according to the requirements of the attendee.

Workshop Homepage

More information about the Workshop is available at the Workshop homepage <http://nsse.sjtu.edu.cn/CCSC2008> .

Workshop Organizing Office

For further information, please contact:

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REGISTRATION FORM

China-Canada Joint Workshop on SCWR (CCSC2008)

Shanghai Jiao Tong University, Shanghai, China

April 25-26, 2008

*All the prospective attendees please complete and return
this form by email or fax to the Workshop Organizing Office
before March 15, 2008*

-
- I plan to make a presentation at the workshop
Title of the abstract

Authors:

- Hotel reservation:
Yes No

- Additional requirements:

Name/Title:

Organization:

Address:

Telephone:

Fax:

E-mail:

Workshop Organizing Office:

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