

PRELIMINARY REGISTRATION FORM

Title: Mr. Ms. Mrs. Prof. Dr.

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Phone: _____

Fax: _____

E-mail: _____

Probable title of a paper: _____

Presentation will be: oral poster

Please cut out and mail to:

Conference Secretariat BORATE2008

Japan Synchrotron Radiation Research Institute (JASRI)

1-1-1, Kouto, Sayo-cho, Sayo-gun, Hyogo 679-5198 Japan

E-mail: borate2008@spring-8.or.jp

Or, BETTER, please fill the pre-registration form on
the web site: <http://borate2008.spring8.or.jp/>

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The 6th International Conference on

BORATE GLASSES, CRYSTALS AND MELTS

BORATE2008

August 18-22, 2008

Himeji, JAPAN

Egret Himeji



First Announcement



WELCOME TO HIMEJI

The conference site, Egret Himeji, is located near Himeji Castle, the finest surviving Japanese castle, and a UNESCO World Heritage. Himeji is about one hour west of Osaka, and 1.5 hours west of Kyoto. From Kansai International Airport to Himeji, it takes about 2 hours by bus, or 1.5 hours by JR. SPring-8, which is the world's largest synchrotron radiation facility, is in the vicinity of the conference site.

BACKGROUND

The BORATE2008 conference follows the previous meetings held at Alfred, New York, USA (1977); Abingdon, England (1996); Sofia, Bulgaria (1999); Cedar Rapids, USA (2002) and Trento, Italy (2005). The conference will be dedicated to Professor Adrian C. Wright in order to honor his achievements in the Glass Science, and in particular Borate Glasses. This conference is also recognized as a satellite meeting of the 21st Congress of the International Union of Crystallography (IUCr2008, August 23-31 2008, Osaka, Japan).

TOPICS COVERED WILL INCLUDE, BUT ARE NOT LIMITED TO, THE FOLLOWING

- Short and intermediate range order in borate glasses and melts
- Structure and physical properties
- Computer simulation and modeling
- Phase separation and inhomogeneities
- New spectroscopic techniques
- EPR, XAFS, XPS, IR, NMR, and diffraction studies of borates
- Novel borate glasses and crystals
- Mineralogical crystals
- Local thermal properties
- Thermodynamics of borate systems
- Industrial applications of borate and borosilicate glasses
- Biomedical applications
- Optical properties and materials
- Superionic systems and ionic conductivity

PROCEEDINGS AND ABSTRACTS

Accepted abstracts will be prepared in booklet form and given to the attendees. Presented papers will be refereed and selected for publication in the proceedings of the conference. Proceedings will be published in the Physics and Chemistry of Glasses and European Journal of Glass Science and Technology Part B.

SCIENTIFIC CONTACTS AND ORGANIZATION

Questions, proposals concerning the program and other ideas connected with the organization of this event, should be addressed to:
Norimasa Umesaki, Chairman
E-mail: borate2008@spring8.or.jp
Fax: +81-791-58-0988

PRELIMINARY TIMETABLE

September 2007

1st Announcement

October 2007

2nd Announcement (review of invited papers) and Call for papers

March 31 2008

Registration and Abstracts of papers

ACCOMMODATION

Rooms are available in all hotel categories close to the conference site. Further information on accommodation will be announced in the official web site.

CONFERENCE SECRETARIAT BORATE2008

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