Invited speakers:

- David Cohen, Australia
- Jean Claude Dousse, Switzerland
- Tim Elam, USA
- Frank de Groot, The Netherlands
- Maria Filomena Guerra, France
- Wolfgang Malzer, Germany
- Philippe Moretto, France
- Gyorgy Vanko, Hungary
- Kazuto Yamauchi, Japan
- Darek Wegrzynek, IAEA

International Advisory Committee:

Burkhard Beckhoff, Germany Maria Luisa Carvalho, Portugal Roberto Cesareo, Italy Jorge E. Fernandez, Italy Yohichi Gohshi, Japan Marie-Christine Lepy, France Marcelo Rubio, Argentina Eva Selin-Lindgren, Sweden Szabina Török, Hungary René Van Grieken, Belgium Peter Wobrauschek, Austria

Organizing Committee:

Co-chairs:

Stjepko Fazinić* and Milko Jakšić*

Members:

Vladan Desnica***, Marko Karlušić*, Luka Mandić**, Višnja Orešćanin*, Ivo Orlić**, Iva Bogdanović Radović*, Mira Ristić*

- * Ruđer Bošković Institute, Zagreb
- ** University of Rijeka
- *** University of Zagreb



Important Dates:

2nd Announcement

December 2007

Submission of abstracts

March 1st 2008

Notification of acceptance

March 15th 2008

Early registration

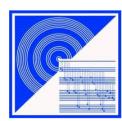
April 1st 2008

Final announcements

May 15th 2008

Contact:

Please send us your contact details if you wish to be included in our mailing list.



EXRS-2008 Secretariat Ruđer Bošković Institute P.O. Box 180 10002 ZAGREB, Croatia e-mail: <u>exrs2008@irb.hr</u> http://exrs2008.irb.hr/

European Conference on X-ray Spectrometry



Cavtat, Dubrovnik, CROATIA June, 16 - 20 2008



FIRST ANNOUNCEMENT

Organized by: Ruđer Bošković Institute, Zagreb, Croatia http://exrs2008.irb.hr/

EXRS-2008 European Conference on X-Ray Spectrometry

Invitation:

The thirteenth European Conference on X-ray Spectrometry will be held in June 2008. Adriatic coast, picturesque Cavtat, magnificent and unique Dubrovnik will host scientists of different backgrounds from Europe and worldwide in attempt to recognize emerging and inventive x-ray spectrometry techniques as well as the important and successful applications. From experienced experts in the field, to young scientists searching for novelties and finally industrial exhibitors with state of the art instruments, all participants will have a chance to enjoy in rich scientific and social program of the forthcoming meeting, which comes after successful previous meetings in Alghero and Paris.

Scientific Program:

EXRS-2008 will comprise oral and poster contributions on the latest scientific and technological results and will be supplemented by high level invited presentations. Authors are encouraged to submit abstracts of original and unpublished work it the following areas:

- Interaction of X-rays with matter
- X-ray sources, optics and detectors
- Quantification methodology
- WDXRS
- TXRF and related techniques
- Synchrotron XRF
- PIXE and electron induced XRS
- Microbeam techniques

- X-ray absorption (EXAFS, XANES)
- X-ray imaging and tomography
- Applications:
 - Materials and nanoscience
 - Life sciences
 - Cultural heritage
 - Earth and Environment sciences
 - Industrial applications

Proceedings:

The conference proceedings will be published on a CD-ROM for distribution among the participants after the Conference. Selected contributions will be published in a special issue of X-ray Spectrometry (Wiley Intescience)

Industrial exhibition:

EXRS conference traditionally includes Industrial exhibition featuring companies producing x-ray related instruments and consumables. The companies are invited to come with exhibition stand, as well as to advertise their products and services at Conference web pages.

Venue:

Dubrovnik, the medieval pearl of South Dalmatia is listed in the UNESCO register of 'World Heritage Sites'. This is a city with a long-standing tradition of welcoming tourists. A city of museums and festivals, of cafés and restaurants, Dubrovnik enjoys a mild Mediterranean climate and is set in a wonderful landscape. It is situated in the very south of the Republic of Croatia.

Cavtat is a small resort coastal town located between Dubrovnik and its international airport. It is a town with a long history and an attractive mixture of old and new architecture. It is surrounded by Mediterranean flora and beautiful coastline with unpolluted seawater.



The conference hotel, **Hotel Croatia**, is a five star hotel that lies on a peninsula overlooking the Adriatic on one side and the picturesque old town of Cavtat on the other. The hotel offers meeting halls of various sizes, offices and exhibition space. Additional accommodation will be offered in other hotels and apartments in private houses as close as possible to the conference hotel.



Social program:

A social program will be arranged for conference participants and accompanying persons. Events will include Welcome Reception, Excursion and Conference Dinner.



