

15th INTERNATIONAL CONFERENCE ON PARTICLE INDUCED X-RAY EMISSION

APRIL 02 - 07, 2017, SPLIT, CROATIA



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Scope

The PIXE conference is a biennial event with a long tradition of being the international forum to discuss recent developments and future prospects in particle induced X-ray spectrometry. The conference brings together physicists, engineers and scientists from different fields, including biology and medicine, environmental and earth sciences, cultural heritage and materials research.

Scientific Programme

PIXE2017 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 Authors are encouraged to submit abstracts of original and unpublished work in the listed conference topics. The official language of the conference is English, which will be used for all presentations and printed materials.

Social Programme

A day trip will be organized which will provide the participants with the opportunity to enjoy the Krka Waterfalls National Park or to discover UNESCO World Heritage Sites such as Trogir and cathedral in Šibenik.

Proceedings

Proceedings will be published as a special issue of the journal "Nuclear Instruments and Methods in Physics Research Section B: Beam Interactions with Materials and Atoms" (Elsevier B.V.).

Venue and accommodation

Split is the second largest city in Croatia situated in the very heart of the Adriatic eastern coast. The Historic Complex of Split together with the enticing Palace of Diocletian is recognized as UNESCO World Cultural Heritage Site.

PIXE 2017 will take place at the Radisson Blu Resort situated about 3 km from the Split city centre. A number of hotel rooms with special rates have been reserved. Therefore, conference participants are strongly encouraged to book accommodation at the conference hotel following the instructions given at the conference web site.

Travel information

Split is reachable by plane from major European hubs and Zagreb. By car Split can be reached from various directions: from Zagreb by Highway A1 Zagreb-Split, or using the road through the inland or travelling along the Adriatic coast from the north. There are regular bus lines to and from Munich and Trieste. Most other bus lines involve a change in Zagreb. There are many buses to and from Zagreb every day. Ferry lines connect Split with Italy.

PIXE2017 IS ORGANIZED BY



Sveučilište u Rijeci
University of Rijeka



Important dates

Abstract submission site open: September 15th, 2016
Registration site open: September 15th, 2016
Abstract submission deadline: December 12th, 2016
Notification of accepted abstracts: January 10th, 2017
Early registration deadline: February 10th, 2017
Preliminary program available online: March 15th, 2017
Manuscript submission open: 6th March, 2017
Manuscript submission deadline: 23rd April, 2017

Registration fees

Early registration fee: 520 EUR
Early registration fee - student: 380 EUR
Regular registration fee: 560 EUR
Regular registration fee - student: 400 EUR
On site registration: 600 EUR
On site registration - student: 420 EUR
Accompanying person: 200 EUR

Visas and Invitation letters

A visa is required for citizens from some countries traveling to Croatia for any purpose. Please contact the nearest Croatian Embassy or Consulate to check whether you will need a visa or not. Upon request, the organizers will be pleased to send Letters of Invitation to registered participants who need visa.

Official Website

All participants are encouraged to visit the conference website for more detailed information, updates and related links.

www.pixe2017.irb.hr

Enquiries

should be addressed to conference manager Ana Vidoš, Ruđer Bošković Institute, Bijenička cesta 54, 10000 Zagreb, Croatia.
E-mail: pixe2017@irb.hr, tel: +385 1 4571330, fax: +385 1 4571 332.

Confirmed Invited Speakers

Iain Campbell, University of Guelph, Canada
Marek Pajek, Institute of Physics, Jan Kochanowski University, Kielce, Poland
Javier Miranda, Universidad Nacional Autonoma de Mexico, Mexico
Alfonso Mantero, SWHARD, Genoa, Italy
Kenichiro Mizohata, University of Helsinki, Finland
Matjaž Kavčič, Josef Stefan Institute, Ljubljana, Slovenia
Francesco Paolo Romano, IBAM-CNR, Catania, Italy
Zita Szikszai, MTA Atomki, Debrecen, Hungary
Franco Lucarelli, University of Florence and INFN-Florence, Italy
Melanie Bailey, University of Surrey, United Kingdom

Industrial exhibition and sponsorship

The PIXE 2015 conference is the right place for exposure of services and products to a selected scientific community. We offer exhibition, sponsorship, advertisements, as well as other sponsorship opportunities.

For further information please contact Organizing Committee at pixe2017@irb.hr.

Local Organizing Committee

Stjepko Fazinić, Ruđer Bošković Institute (chair)
Ivica Orlić, University of Rijeka (co-chair)
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