



13-18 October 2019  
Antibes, French Riviera

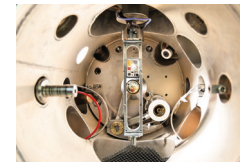
## TOPICS

- AMS Ion beam mass spectrometry
- ART IBA for art, archaeometry and cultural heritage
- BIO IBA applied to earth and planetary sciences, environmental sciences, biology and medicine
- EMRG Emerging IBA: New development of facilities and equipment
- IMG Imaging with IBA: micro- and nanoprobe
- ION Fundamentals and modelling of ion-solid interactions
- MAT IBA for materials science
- NANO Nanosciences, surfaces and interfaces
- PROB Understanding modifications of solids induced by probing ions
- SIMU Computer simulations and analysis

[www.iba2019.com](http://www.iba2019.com)



Established since 1973 with the very first conference in June at the IBM Research Laboratories, Yorktown Heights, New York, the IBA (Ion Beam Analysis) conference deals with the Science, development, techniques and applications of energetic ion beams for analysis. The most recent meetings have been held in Cambridge (United Kingdom, 2009), Itapema (Brazil, 2011), Seattle (USA, 2013), Opatija (Croatia, 2015) and Shanghai (China, 2017). The objective of the 24<sup>th</sup> International Conference on Ion Beam Analysis (IBA-24) is to assess the state of the art and the latest developments in IBA techniques and applications.



IBA2019

We are pleased to announce that the 24<sup>th</sup> International Conference on Ion Beam Analysis will be organized at the **Palais des Congrès of Antibes, France**. Antibes is a well-renowned city located on the French Riviera. The IBA-24 conference will start with the welcome cocktail on **Sunday 13<sup>th</sup>** and will end on **Friday October 18<sup>th</sup>**. The five-day conference program will comprise invited lectures as well as oral and poster presentations, and no parallel sessions. Proceedings are planned as a special issue of Nuclear Instruments and Methods section B, in the tradition of the conference. One-day tutorials, organized for students and young researchers registered for the conference, will take place before the IBA-24 conference on Saturday October 12<sup>th</sup> at the C2RMF lab located at the Louvre Museum in Paris.

### Conference Chairs

**Frederico Garrido**, CSNSM, Univ. Paris-Sud, CNRS, Univ. Paris-Saclay, Orsay

**Nathalie Moncoffre**, IPNL, CNRS, Univ. Lyon 1, Villeurbanne

**Claire Pacheco**, C2RMF, Ministère de la Culture, Paris

**Ian Vickridge**, INSP, CNRS, Sorbonne Université, Paris

1/ IN PARIS, LE LOUVRE

1/2 day Lab. visit

1 day Tutorials

11-12 October

2/ IN ANTIBES

4,5 days conference

3 days exhibition

13-18 October



IBA-24 is organized by French Vacuum Society (Société Française du Vide) and its Ion Beam Analysis Francophone (IBAF) Division, involving 12 laboratories specialized in Ion Beam Analysis from France and Belgium, with the cooperation of the International Atomic Energy Agency.

### International advisory committee

- |                             |                          |                                    |                        |                       |
|-----------------------------|--------------------------|------------------------------------|------------------------|-----------------------|
| Devesh K. Avasthi (IN)      | Lyudmila Goncharova (CA) | Daniel Primetzhofer (CH)           | Edit Szilagyai (HU)    | Yongqiang Wang (US)   |
| Nuno P. Barradas (PT)       | Pedro L. Grande (BR)     | Patrick Reichart (DE)              | Mikio Takai (JP)       | Roger Webb (UK)       |
| Iva Bodganovic Radovic (HR) | Jacek Jagielski (PL)     | Miguel Á. Respaldiza Galisteo (ES) | Theva Thevuthasan (US) | Isao Yamada (JP)      |
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| Massimo Chiari (IT)         | Kenji Kimura (JP)        | Aliz Simon (AT)                    | Ian Vickridge (FR)     |                       |
| David Cohen (AU)            | William Lanford (US)     | Fernanda Stedile (BR)              | Gyorgy Vizkelety (US)  |                       |
| Max Döbeli (CH)             | Matej Mayer (DE)         |                                    |                        |                       |
| Barney Doyle (US)           | Anand Pathak (IN)        |                                    |                        |                       |

**SFV** CONFERENCE SECRETARY: FRENCH VACUUM SOCIETY  
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KEY DATES  
IN 2019

March

May

June

July

Call for papers

Opening of registrations

Deadline for abstract submission

Authors notification

