







### SECOND CIRCULAR

# INTERNATIONAL CONFERENCE **IMAGING25**

September 22 - 25, 2025University of Milano-Bicocca, September 22, 2025 and Villa Monastero, Varenna, Italy September 23-25, 2025

### Organized by

- \* "Piero Caldirola" International Center for the Promotion of Science and ISPP, Italy
- \* Università degli Studi di Milano-Bicocca, Italy
- \* INFN Sezione di Milano-Bicocca, Italy
- \* Università della Calabria, Italy

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# **Purpose**

Imaging has become a paradigmatic and irreplaceable investigation tool in many scientific fields. Besides, X-ray, neutron and nuclear medicine imaging, combined with advanced image reconstruction and analysis techniques, also exploiting artificial intelligence-based approaches, permit to obtain planar and 3D information on the inner morphological, chemical and functional characteristics of the samples, in fields like Medicine, Biology, Cultural Heritage and Astrophysics.

The workshop seeks to identify common approaches across different fields of research, techniques and scale lengths. Topics addressed will include:

- Technical approaches to imaging techniques
- Multi-parametric molecular imaging
- Imaging for the Heritage Science Imaging for Homeland security
- Image formation and processing
- Algorithms for image reconstruction and analysis, also based on Artificial Intelligence

The Conference strongly encourages participation by young scientists.

The program will include invited oral presentations and posters.

### **Contributed Papers**

One-page abstract, to be used for:

- invited talks
- proposals for oral presentations
- posters

Deadline: April 2, 2025 to be sent to: imaging25.varenna@gmail.com

### Registration Fee

Early: € 450,00 to be paid by June 30th, 2025 Late: € 550,00 to be paid by September 8th, 2025 Student Early: € 300,00 to be paid by June 30th, 2025 Student Late: € 350,00 to be paid by September 8th, 2025

There is the possibility to participate for only one day at a reduced fee for a limited number of participants. If interested, please contact the secretariat at <a href="mailto:secretariat@icpc.it">secretariat@icpc.it</a>

All details about payment on the conference website.

### Important dates

April 2<sup>nd</sup>, 2025 April 30<sup>th</sup>, 2025 June 30<sup>th</sup>, 2025 Abstract submission Notification of abstract acceptance: Registration (early bird) and hotel reservation

### Information and Secretariat

Donatella Pifferetti

secretariat@icpc.it Conference website (regularly updated): https://www.icpc.it/imaging/imaging/