



IPAC₂₃

14th International Particle
Accelerator Conference

IPAC
'23

7 - 12 May 2023
Venice, Italy

Photo Album

Hosting institutions



ipac23.org



Photo Album

Courtesy of IPAC'23
conference organisation

Pics by Mazzola and Padovan

Student programme

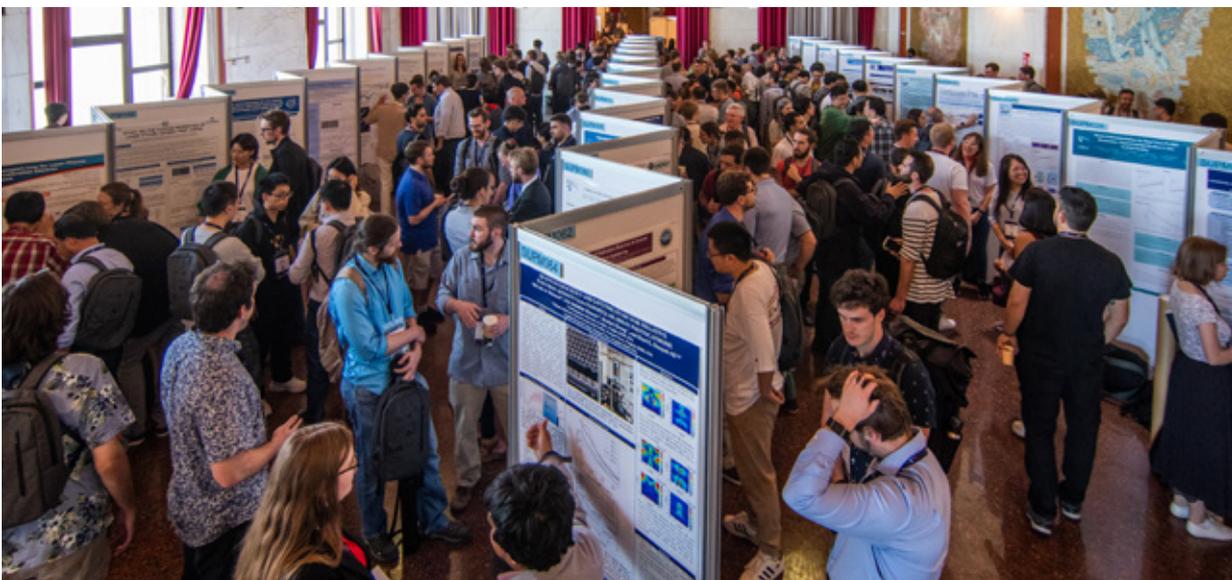




Group photo of the students, attending both the tutorials and the students' poster session.



A 1.5 days tutorial programme is offered to the students before the Conference.



The Student Poster Session on Sunday afternoon.

Opening session





The chair of the IPAC'23 Organising Committee, *Ralph Assmann*, opens the conference jointly with the chairs of the previous three IPAC conferences *Lin Liu* (2021), *Prapong Klysubun* (2022) and *Mike Seidel* (2020), in recognition of the international effort in organizing the IPAC series and of the tough times of the COVID-19 pandemic.



The Darsena hall during the opening session.



Ralph Assmann (right), chair of the Organising Committee and Peter McIntosh (left), chair of the Scientific Programme Committee, together on stage.



Giovanni Bisoffi (left) and Alessandro Fabris (right), co-chairs of the Local Organising Committee, giving indications on the conference works



Welcome addresses by the Presidents of the two hosting Institutes: *Antonio Zoccoli* (left), president of INFN, and *Alfonso Franciosi* (right) president of Elettra Sincrotrone Trieste.

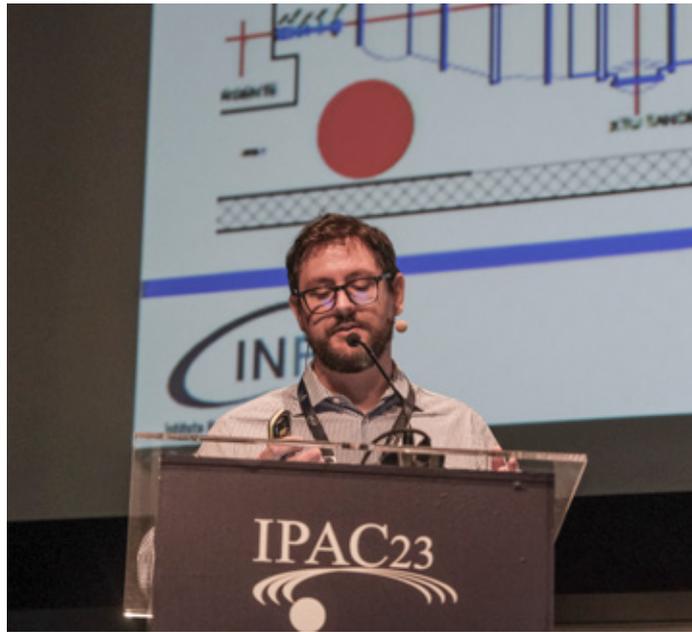
Speakers



Some of the speakers at IPAC'23 during their presentations:











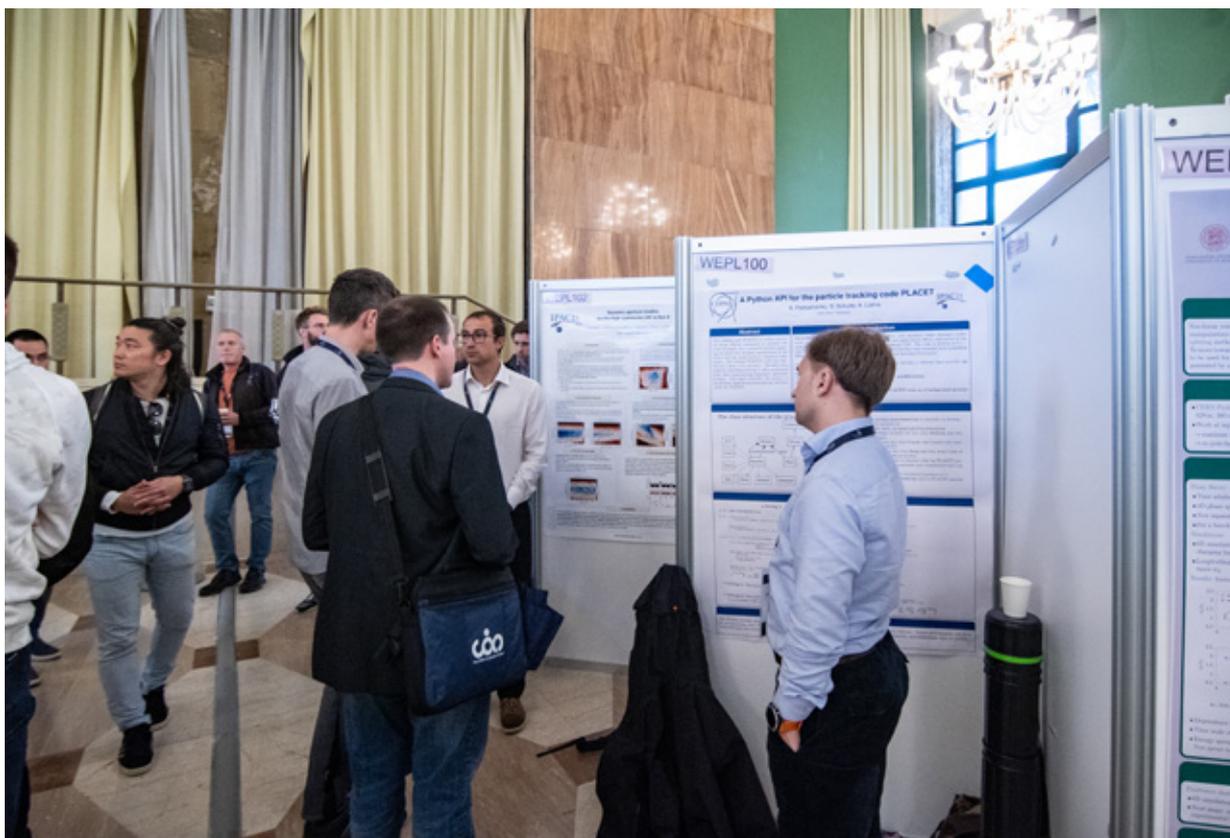


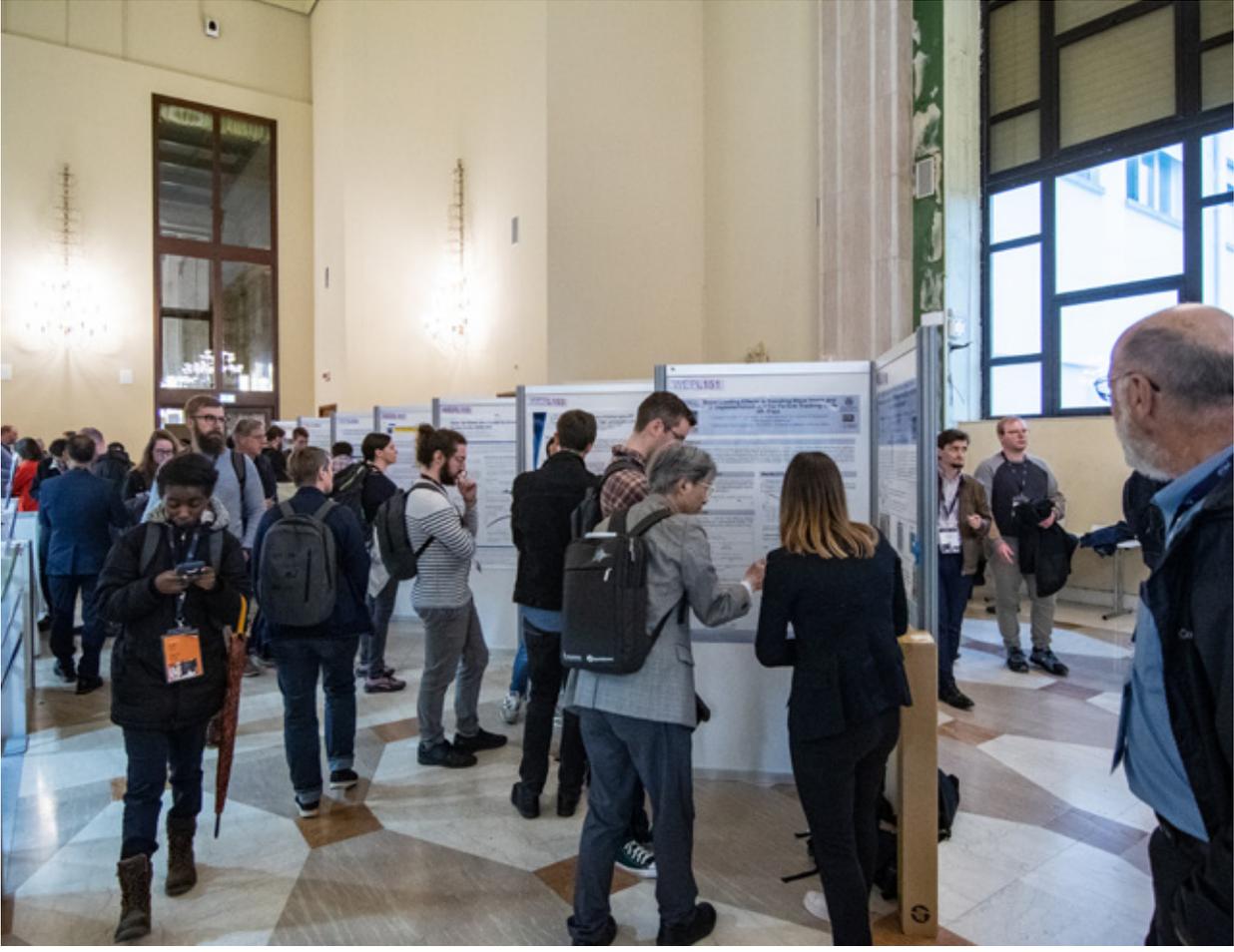


Poster session

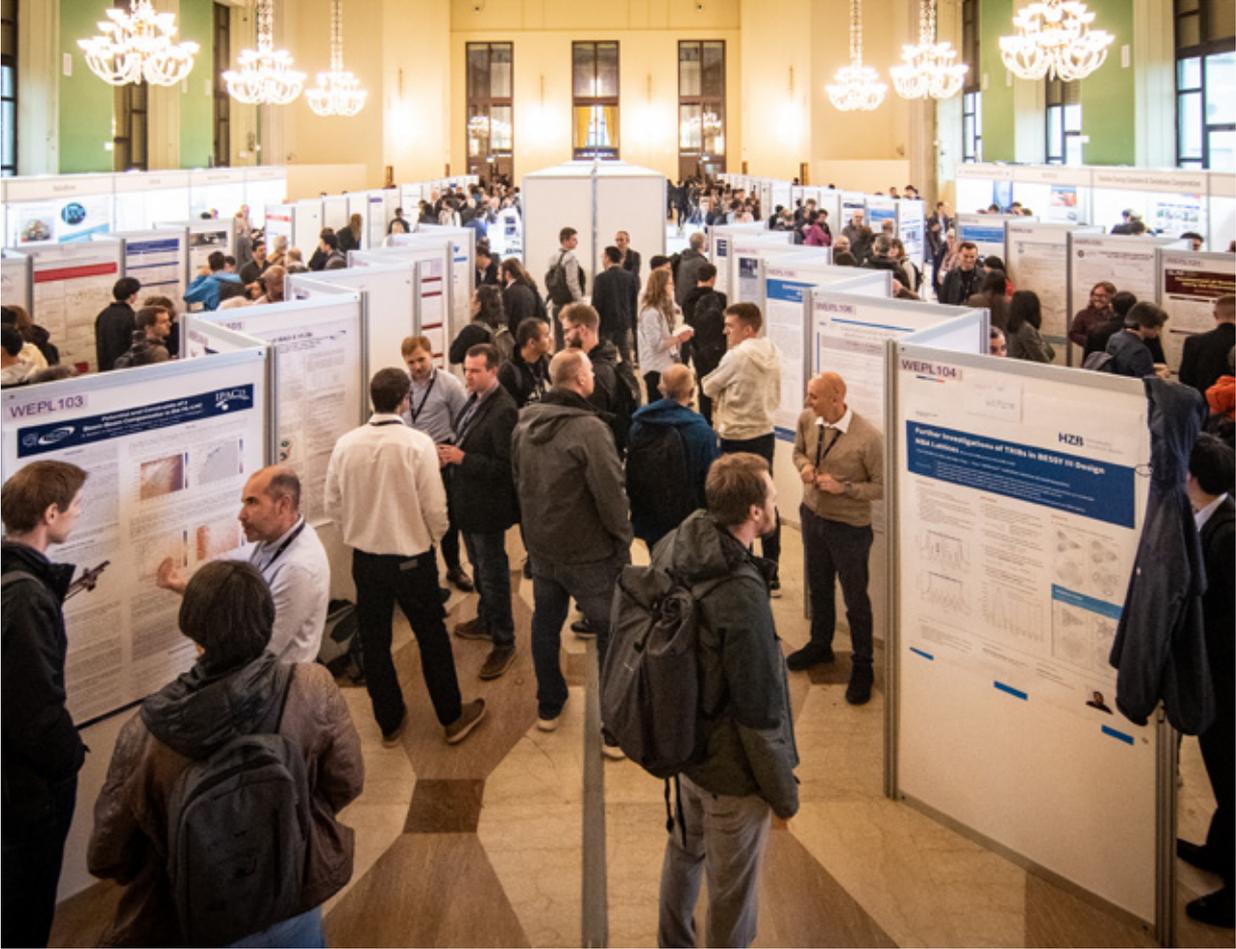


All poster sessions are very actively attended by conference participants, confirming their central role at IPACs.









Prize session





Mike Seidel, chair of the Prize Committee, introduces the session.



Rolf Wideröe Prize winner *Katsunobu Oide* (KEK and visiting scientist at CERN/University of Geneva).



Gersh Budker Prize winner *Mikhail Krasilnikov* (DESY/Zeuthen).



Frank Sacherer Prize winner *Xingchen Xu* (Fermilab).



Bruno Touschek prize winner *Matthew Signorelli* (Cornell University).



Sunar Ezgi (Goethe University Frankfurt) and *Jonathan Christie* (University of Liverpool) winners of the prizes for the best two student posters.



Group photo of the prize winners between *Mike Seidel* and *Ezio Todesco* (coordinator of the student programme).

Equal opportunity session

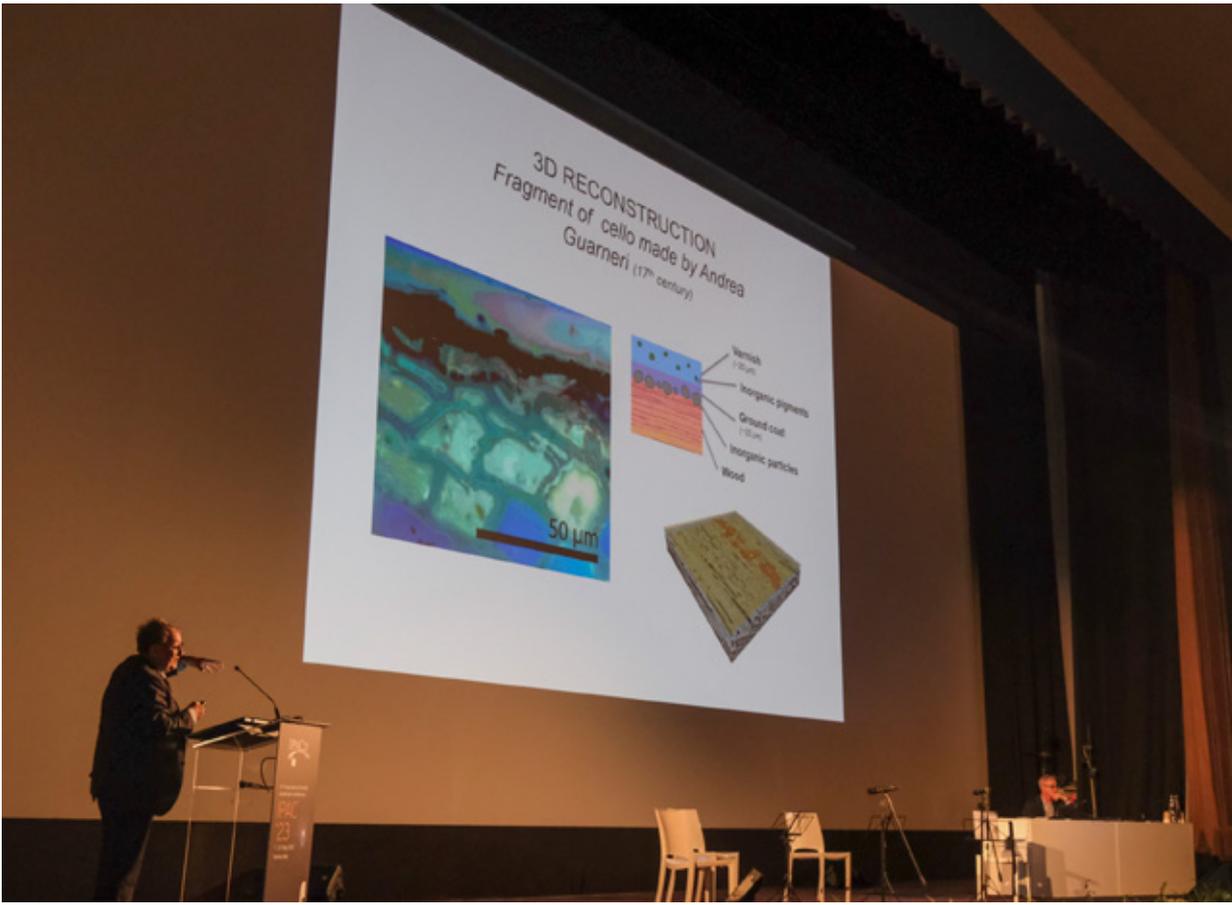




Maria Masullo (INFN) and Louise Carvalho (CERN), speakers of the Equal Opportunity session, held for the first time at a European IPAC.

Entertainment session: sound at the speed of light





The entertainment session is dedicated to accelerator science applied to the study of ancient musical instruments, via synchrotron radiation. The lecturer is *Franco Zanini* (Elettra), photo above. A music session by *Quartetto Zorja* (Conservatorio Tartini, Trieste) follows (below).

Special lecture: the physics of Star Wars





Prof. *Carsten Welsch* entertains the participants on Thursday morning with an inspiring special lecture on the physics behind "Star Wars" movie.

Industry session





The industry session is organized in two consecutive round tables: the first one, chaired by *Cristoph Quitmann* (RI), with the contributions by *Caterina Biscari* (ALBA-CELLS), *Jie Gao* (CAS) and *Fulvia Pilat* (ORNL) – above; the second one, chaired by *Maurizio Vretenar* (CERN), with the participation of *Davide Malacalza* (ASG), *Carsten Welsch* (Uni Liverpool), *Raffaella Geometrante* (Kyma), *Manuel Cagnelutti* (Instrumentation Technologies) and *Rodolphe Marchesin* (THALES) - below.

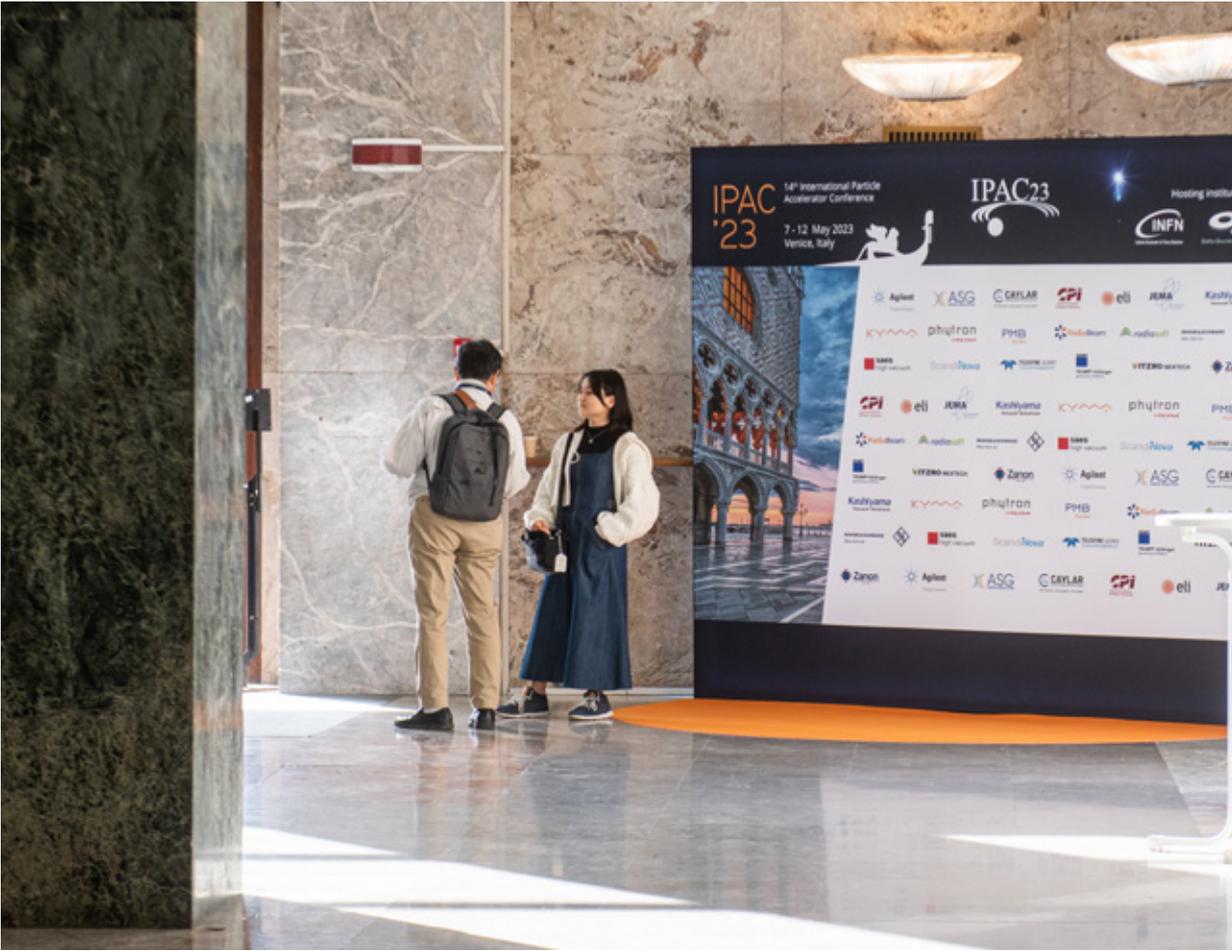
Industry booths



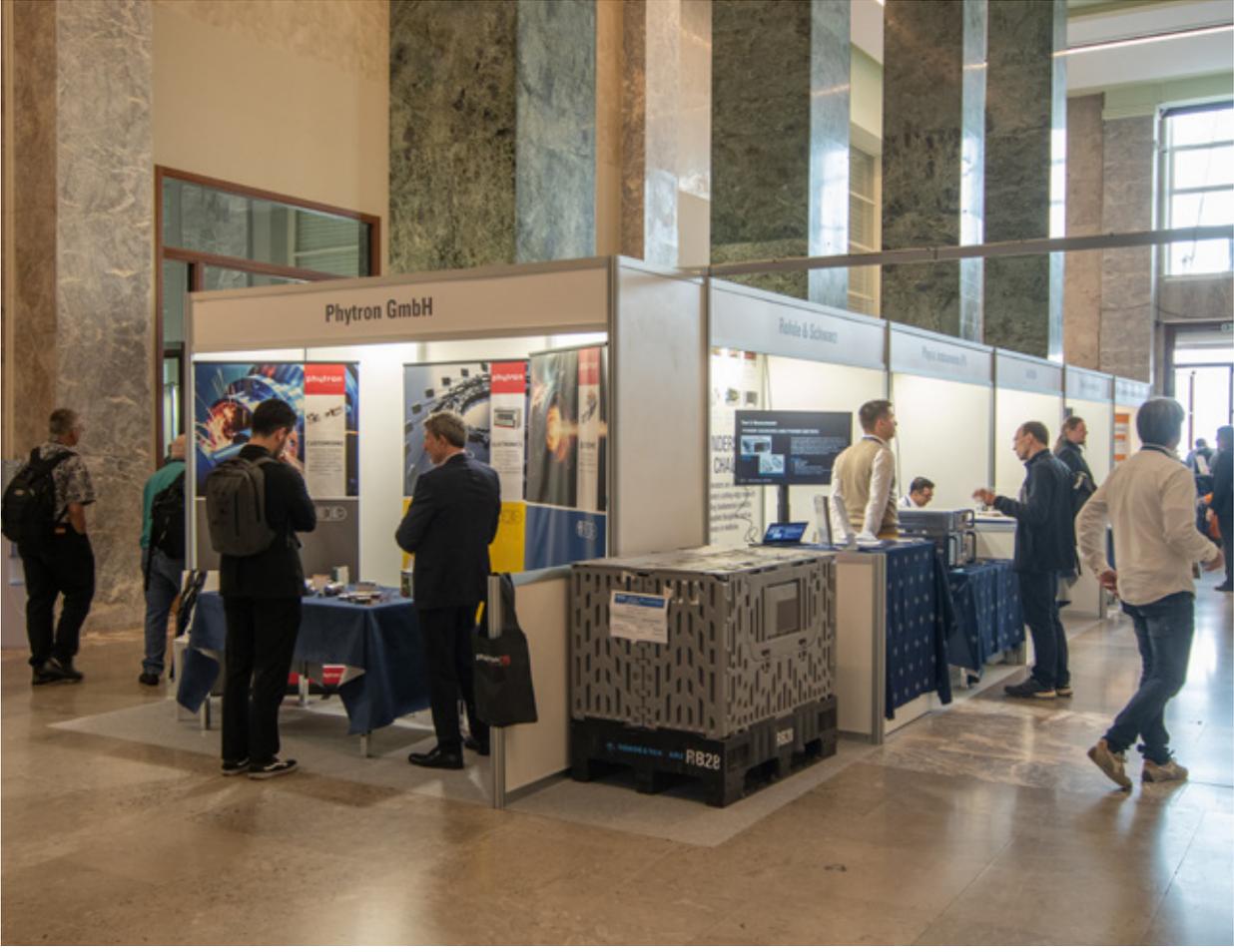
The industrial booths are sold out, a sign of the extraordinary success of IPAC'23 in confirming the link between the scientific community and its industrial partners in the development and construction of particle accelerators worldwide.



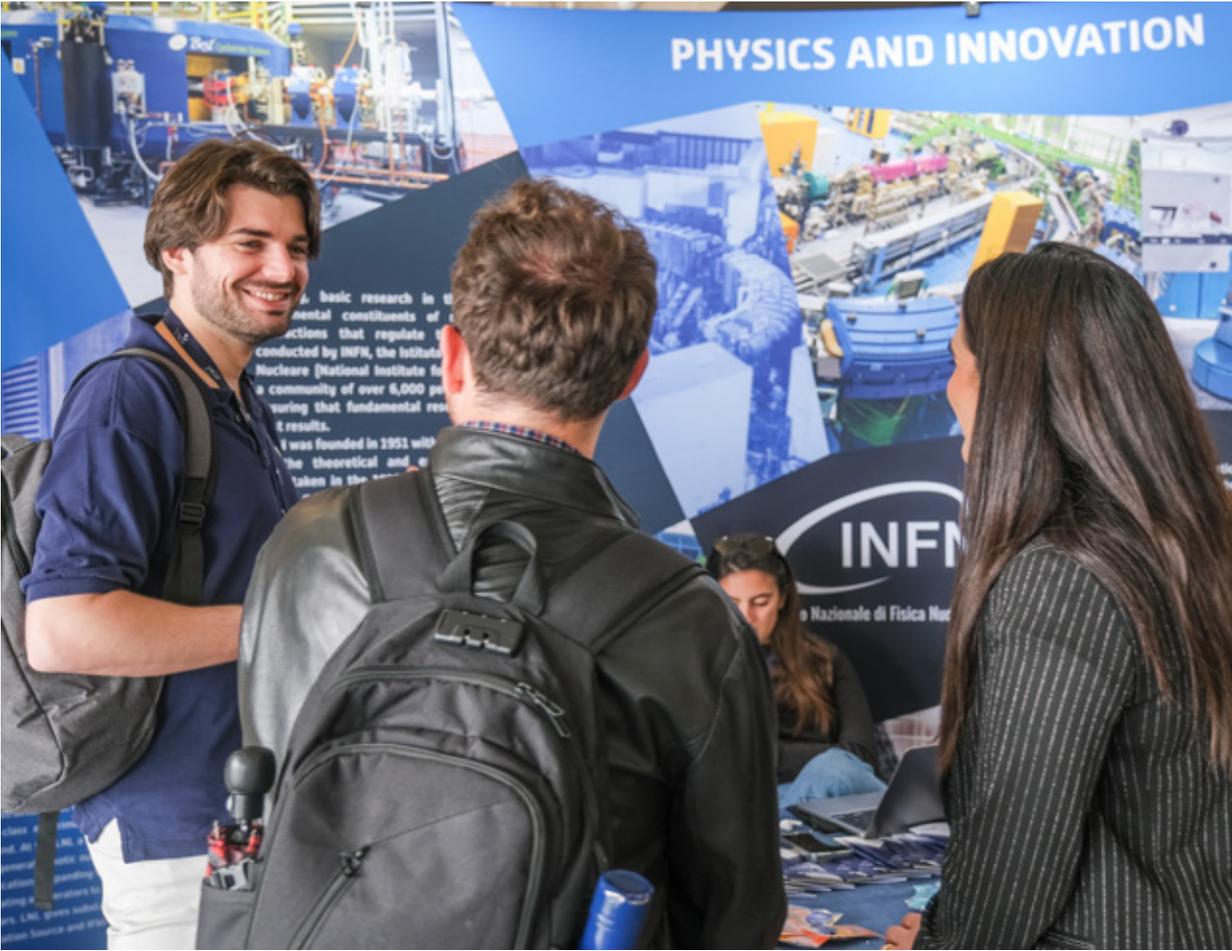












Prizes to participants visiting the industrial exhibition





The LOC group organising the industry session distributes small presents to attendees which visited most industry stands.

Closing session



Pictures from the closing session. All the organisers are finally thanked together on stage, while a small video celebrated the most significant moments of the conference.



IPAC23 – Highlight in Statistics

Regional Balance	Total	EMEA	Americas	Asia & Australasia
Submitted abstracts	2,270	51 %	26 %	23 %
Students granted	97	57 %	19 %	24 %
Participants	1,660	67 %	15 %	18 %
Countries	38			

Peer review requests: **292 papers** out of which 27 papers recommended for PRAB

Diversity: **81 % (male), 19 % (female), < 1% (non-binary)**

First equal Opportunity session in European IPAC (300 participants) & first student tutoring session (138 participants).





LOC





Group photo of IPAC'23 Local Organising Committee.



Daily early morning meeting of the LOC.

JACoW team





Group photo of IPAC'23 JACoW editorial board.



Author reception and proceedings office.

Venue



The works of IPAC'23 are organized in three adjacent buildings: Sala Darsena (opening plenary session, Parallel oral session I), Palazzo del Cinema (Parallel oral session II, industry exhibition), Palazzo del Casinò (Industry exhibition, poster session, entertainment session, LOC offices, closing plenary session).



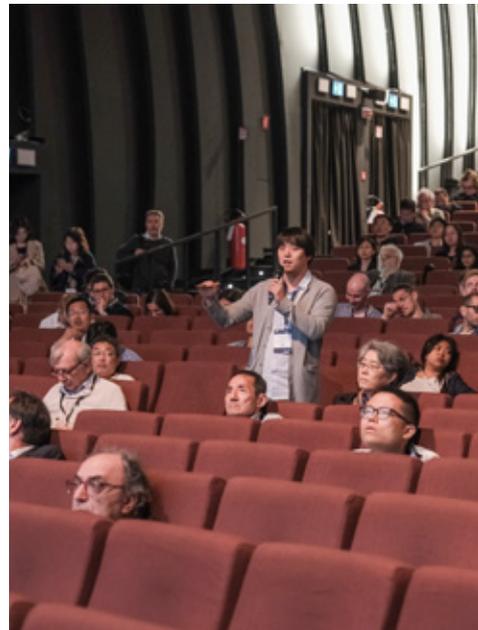


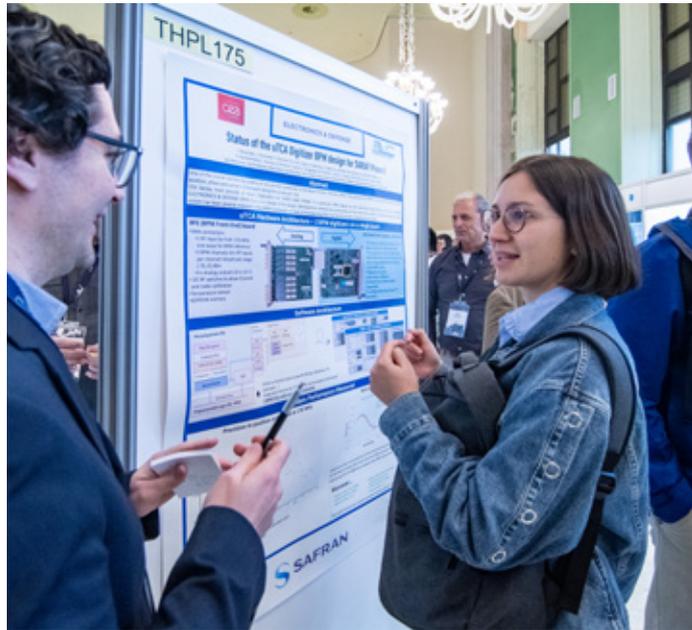
Participants

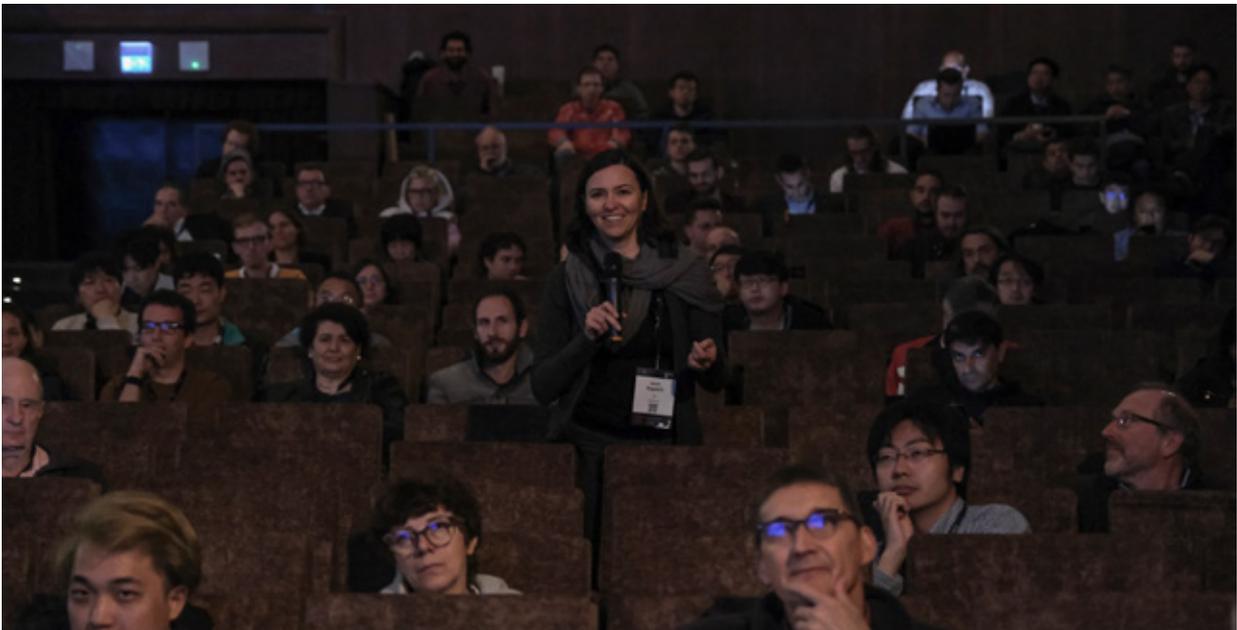


Photos of IPAC'23 participants











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Pics by
stefanomazzola.com
simonepadovani.it

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