

BSBF2024: Kick-off tomorrow, October 1st, with the ribbon-cutting ceremony and Satellite Meetings

In Trieste, the inauguration of the exhibition area of the Big Science Business Forum at 6:00 PM, at the Generali Convention Center, following a day dedicated to collateral events

Trieste, 30/09/2024 – The <u>Big Science Business Forum 2024</u> officially begins tomorrow, October 1st, 2024, with the inauguration of the exhibition area at 6:00 PM at Magazzino 28 within the Generali Convention Center.

Following a day dedicated to <u>Satellite Meetings</u>, the ribbon-cutting ceremony will take place, with the participation of **Alessia Rosolen**, Regional Minister for Research of the Autonomous Region of Friuli Venezia Giulia, **Sergio Emidio Bini**, Regional Minister for Economic Development of the Autonomous Region of Friuli Venezia Giulia, and **Paolo Acunzo**, Director of BSBF 2024 - ENEA.

The day's Satellite Meetings will address, among others, key topics such as "Hydrogen and Big Science," new plasma accelerators, and the next STEM generation. The full schedule of events is provided below.

 Accelerator Industry Permanent Forum (AIPF) 9:00 AM - 2:00 PM Hall 27 – Svevo Closed Meeting

The Accelerator Industry Permanent Forum (AIPF) is a collaborative platform designed to facilitate ongoing interaction and cooperation between the accelerator industry and research institutes using accelerator technologies. It was founded in 2023 by TIARA, the consortium of European research institutes managing particle accelerator infrastructures, and currently comprises seven representatives from industrial partners, seven representatives from European accelerator centers and institutes, two industry liaison officers, and the TIARA coordinator as an ex officio member. The forum plays a crucial role in maintaining a dynamic and innovative ecosystem around accelerator technologies, essential for numerous scientific and industrial applications.

 The role of Academia and Industry to inspire the next STEM generation 9:15 AM - 1:30 PM Hall 27 – Ressel Open meeting

The IUPAP event of the International Union of Pure and Applied Physics "The role of Academia and Industry to inspire the next STEM (Science, Technology, Engineering, and Mathematics) generation" will take place as the first satellite event of the Big Science Business Forum 2024 (BSBF 2024) on Tuesday, October 1, 2024, in Trieste. The goal is to explore the potential impact of collaboration between research and industry on the development of a sustainable society.

• Hydrogen and Big Science: Innovation, Challenges and Future. An Italian-European Perspective

Host Organisers BSBF Trieste 2024













1:30 PM - 5:35 PM Hall 26 – Luttazzi Open Meeting

Area Science Park and Ceric-Eric are organizing an event dedicated to the entire hydrogen supply chain: from scientific research to industry to Italian and European institutions. It will be an opportunity to take stock of the main innovations in scientific research and industrial applications, as well as to discuss policies under development. The challenges facing the hydrogen supply chain, so important for the development of economically, socially, and environmentally sustainable production models, will be addressed. Many prominent figures from the Italian and European scientific community, industry, and international institutions will be among the speakers.

5th General Assembly of PERIIA
2:00 PM - 4:30 PM
Hall 27 – Ressel
Closed meeting of the Pan European Research Infrastructures ILOs Association (PERIIA)

The 5th General Assembly of PERIIA aims to:

- Create links between ILOs from different countries and collaborate with various BSOs.
- Share different experiences and practices among national ILOs, gaining a common understanding of common work/functions to improve international collaborations.
- Update on the work done so far by the PERIIA Network, the Pan-European Research Infrastructure ILO Association, and its Council (<u>www.periia.eu</u>).
- Discuss proposals, agree on future activities, and elect members for the next two years of the PERIIA Network's Governing Council.
- EuPRAXIA

2:00 PM - 4:00 PM Hall 27 – Illy Open Meeting

EuPRAXIA is the first European project developing a research infrastructure dedicated to particle accelerators based on new plasma acceleration concepts driven by innovative laser and linac technologies. It was accepted into the ESFRI roadmap for strategically important research infrastructures in June 2021 as a European priority. The EuPRAXIA project aims to build an innovative electron accelerator using laser-driven plasma wakefield acceleration and electron beams, offering significant size reduction and potential cost savings compared to current state-of-the-art radiofrequency (RF) accelerators.

- Accelerator Industry Permanent Forum (AIPF) Open Session
 - 4:00 PM 6:00 PM Hall 27 – Svevo Open Meeting

Host organizers of BSBF Trieste 2024











BSBF 2024 participants are cordially invited to attend this meeting to share their ideas on how to integrate information on tenders and business opportunities, promote synergies between communities, prioritize funding for sector R&D, effectively engage the sector with research institutes, and facilitate risk-sharing! The Accelerator Science and Technology (ASc&T) Industry Permanent Forum envisions a future where ASc&T research laboratories and industry collaborate effectively to promote innovation.

• INPROCAP - What is procurement for innovation? - an introduction for ILOs and procurement staff of Big Science

4:30 PM - 6:00 PM Hall 27 – Ressel Closed meeting

The INPROCAP project will establish a long-term sustainable advisory platform for innovation procurement among Industrial Liaison Officers (ILOs) serving Big Science Organizations. This is a private session for all ILOs and will be held after the PERIIA meeting.

Here is the link to the <u>full program</u>, the <u>summary news in English</u> with the <u>video of the press conference</u>, the **BSBF figures**, and the <u>Press & Media Room</u> section on the website.

Here is the link to the **technical sheets of the** <u>Big Science Organisations (BSOs) in Word</u>, as well as the **technical sheets of the** <u>Affiliated Big Science Organisations</u> (ABSOs). We would also like to highlight the **interviews (in English)** conducted with the heads of the BSOs and ABSOs, available in the <u>Video section</u> of our website.

We are available to provide photos (and high-resolution videos for TV crews), as well as to handle requests for interviews with the <u>BSBF Directorate</u>, <u>Chairs</u>, <u>and Speakers</u> and <u>Exhibitors</u>. We also encourage you to <u>download the BSBF app</u> for both Android and iOS.

For the BSBF 2024 Press Office, Rosy Battaglia pressBSBF2024@theoffice.it

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