

Big Science Business Forum 2020



www.bsbf2020.org

#BSBF2020

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BIG SCIENCE BUSINESS FORUM

GRANADA (SPAIN), 6 - 9 OCTOBER 2020



Why BSBF2020



BSBF2020 is a business oriented congress, focused on technology and with the aim to be the main meeting point between Research Infrastructures and industry. This will be the second edition of the event after the success of the previous edition in Copenhagen, where more than 1.000 delegates from more than 500 organisations and 29 countries gathered together to discuss the future prospects of the Big Science Market.

In BSBF2020, we expect more that 1.200 delegates, mainly from European businesses and organisations planning to engage in the Big Science Market with a reference total procurement budget expected of 38.700 M€ in the period 2020-2024 from the Big Science Organisations members of BSBF2020.



Who we are at BSBF2020

BSBF2020 is hosted by the [Centre of the Development of Industrial Technology](#), Spanish innovation agency and ILO of many European Big Science Organizations, belonging to the Ministry of Science, Innovation and Universities.

The conference is co-organised by the European Big Science organisations: F4E, CERN, EMBL, ESRF, ESS, ESO, ESA, ILL, European XFEL, FAIR, SKA; and the collaboration of PERIIA, the Pan-European Network of Industry Liaison Officers.



When and where

BSBF2020 will take place on 6-9 October 2020 in Granada, which is one of the most science-oriented cities in Spain, and also Europe's single candidate to host IFMIF-DONES, a key research infrastructure in the fusion roadmap.

The city of Granada enjoys one of Spain's most important cultural and architectural patrimonies, a rich cultural life with lots of interesting sightseeing and an extraordinary culinary scene.

Place: Granada, Spain

Date: 6-9 October 2020

Venue: [Granada Congress Centre](#)



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DAY 0 / 6 Oct					
9:00		ENRIITC 1 st Community Meeting			
13:00-14:00	Moderators training session				
14:00	Opening of registration				
14:00-16:00	Women in Big Science satellite event	PERIIA 3 rd General Assembly	Exhibition preparation	B2B and B2C meetings	
16:00-18:00					
18:30-19:00	Exhibition Inauguration				
19:00-20:30	Welcome Cocktail		Industrial Exhibition		SMEs Poster Session



DAY 1 / 7 Oct

8:30-09:15	Opening Ceremony				Industrial Exhibition	SME Poster Exhibition	B2B and B2C meetings	Technology Transfer meetings
09:15-10:30	Plenary Session I							
10:30-11:00	Break							
11:00-13:00	Plenary Session I (cont.)							
13:00-14:00	Lunch							
14:00-16:30	Parallel Session A1	Parallel Session A2	Parallel Session A3	Parallel Session A4				
16:30-17:00	Break							
17:00-18:30	Parallel Session B1	Parallel Session B2	Parallel Session B3	Parallel Session B4				
18:30-20:00								
20:00-23:00	Gala dinner							

Programme

DAY 2 / 8 Oct								
8:30-10:30	Plenary Session II				Industrial Exhibition	SME Poster Exhibition	B2B and B2C meetings	Technology Transfer meetings
10:30-11:00	Break							
11:00-13:30	Parallel Session C1	Parallel Session C2	Parallel Session C3	Parallel Session C4				
13:30-14:30	Lunch							
14:30-16:00	Parallel Session D1	Parallel Session D2		Parallel Session D4				
16:00-16:30	Break							
16:30-18:30	Plenary Session III- Closure							

Programme

DAY 3 / 9 Oct

8:30-16:00

Technical Visit I:
Calar Alto Observatory
(CAHA-ICTS)



Technical Visit II:
Almería Solar Platform
(PSA-ICTS)



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What's new to BSBF2020

- [Square Kilometre Array \(SKA\)](#) is on board to engage with European industry in the challenge of building the world's largest radiotelescope.
- [FAIR \(Facility for Antiproton and Ion Research in Europe\)](#) also on board!
- A special **SME Track** will put European small and medium enterprises in the forefront as key stakeholders for business opportunities with European Big Science organisations in the coming years. For more information on how to take part, contact your local ILO.
- A complete **Technology Transfer Track**, supported by a special technology transfer programme of meetings and posters, will be open for participation to research organisations and industry. Join the track and make your technologies known to move your business forward!
- A specific **plenary session on procurement, IPR and standards** from an industrial perspective and a round table and discussion addressing key procurement topics. Prepare your questions and issues and interact with procurement experts!



BSBF2020 business areas

BSBF2020 will address the topic of Big Science as a business area in dedicated parallel sessions on **Big Science investments and technologies** in the coming years, in the following technology areas:

- Electrical, Power Electronics, Electromechanical and RF Systems
- Basic Material Technologies and Advanced Manufacturing Techniques
- Diagnostics, Detectors, Sensors, Optics and Instruments
- ICT Challenges: HPC, Big Data and Artificial Intelligence, User Interfaces and Open Science
- High Precision and Large Mechanical Components
- Instrumentation & Control and CODAC
- Superconductivity and Superconducting Magnets
- SME Involvement and Key Aspects for Procurement
- Cryogenic Technology, Vacuum and Leak Detection Technologies
- Complex Building Construction and its Safety Related Systems
- Remote Handling Systems



How to participate

If you are planning to pursue business opportunities in the Big Science Market, your organisation can participate in BSBF2020 in different ways:

- **Conference delegate:** Registration on the web (www.bsbf2020.org) from December 2019 with full access to all sessions, activities and networking.
- **Exhibitor:** Registration on the web from February 2020. Giving your organisation the opportunity to present your services and products in the exhibition area side by side Europe's largest research infrastructures, ILOS, primes and stakeholders of the Big Science market.
- **Sponsor:** Registration on the web from December 2019. Providing a unique platform to promote your business or organisations towards Big Science players on the web or on satellite events and sponsored activities.

How to participate as an ABSO

- ABSOs = Affiliated Big Science Organisations, are:
 - National or international Research Infrastructures....
 - ...that procure European-wide or internationally in English,
 - ...that have a significant procurement budget for the period 2020-2024,
 - ...preferably in the technologies covered in the congress.
- Call for ABSOs open until 27 March.
- Two parallel sessions for ABSOs
 - ENRIITC associate members are welcome to apply to the call.
 - BSBF2020 may invite specific RIs which target industry as a user to the ABSO sessions.
 - Possibility of a third ABSO session (D3)



Technology Transfer Track

Technology Transfer Proposals

- Delegates (including COBSOs and ABSOs) will put forward technology transfer proposals and upload presentations based on a given template.
- Technology transfer proposals will be given prominent visibility on the web page, and presentations will be available to all participants and will be the basis for its potential selection to the technology transfer programme, and posters.

Technology Transfer Programme Meetings

- The technology transfer programme meetings will be interactive presentations on the selected technology transfer proposals. These meetings will have a limited audience (up to 10) with the objective to generate and start interactive contacts by both parties as in the case of the B2B meetings, but with a larger audience interested on the specific technology.
- The technology transfer programme will be generated with a selection of technology transfer proposals by companies or by the Research Infrastructures, and meetings will be performed sequentially (30 min each) during DAY 1 and DAY 2.

Technology Transfer Posters

- Technology transfer posters will advertise all selected technology transfer proposals located close to the B2B area to motivate further audience demand.

Conference fees (€) VAT excluded

Concept	Fee (€) exc. VAT
Early-bird registration	340
Registration	430
Conference dinner	50
Standard exhibition booth (6 m2)	3.000
Double exhibition booth (12 m2)	6.000
Gold sponsor	15.000
Silver sponsor	10.000
Bronze sponsor	5.000
Other sponsorship packages	3.000



BSBF2020 Calendar:

Web: www.bsbf2020.org

- Web publication: 18/11/2019!
- Sponsor registration opens: Early/12/2019
- Delegates registration opens: Early/12/2019
- Call for ABSOs opens: (Mid/01/2020) / closes: (27/03/2020)
- Call for BSBF2022 Organiser opens: (Mid/01/2020) / closes: (07/05/2020)
- Exhibition registration opens: 03/02/2020
- Early bird deadline: 30/04/2020
- Technology transfer meetings publication and open registration: 01/06/2020
- B2B & B2C meetings registration open: 01/05/2020
- BSBF2020 Conference: 06-09/10/2020



BSBF 2020

Big Science Business Forum 2020

Save
The
Date

Venue:

Granada Congress Centre
6-9 October 2020
Granada (Spain)

Opening of registration
and sponsoring:
December 2019
at [BSBF2020.org](https://www.bsf2020.org)

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