



HIGH-TECH SUMMIT FOR THE BLACK SEA



Concept Note

Under the umbrella of the H2020 funded [BRIDGE-BS](#), the **High-Tech Summit for the Black Sea** is a large research-based Black Sea forum on ocean digitalization and Industry 4.0 across academia, research organizations, investors, industry, and society at large.

It aims to provide a **meeting point** for industry and research to generate and incubate ideas for future blue economy innovative services, potentially across the various relevant **economic activities** for the Black Sea.

The first edition of the [High-Tech Summit for the Black Sea](#) will stand in Varna (Bulgaria) on **27 and 28 September 2022**. It is organized to create a supportive environment for companies, start-ups, organizations, and universities to exchange, present and discuss their latest technological developments, debate the most recent discoveries, participate in matchmaking events, and generate business ideas. The Summit will also be **instrumental to launch the new initiative** aimed at accelerating the uptake of **sustainable technologies** across the Black Sea.

Both **technology providers and technology users** are invited to participate. International practitioners are also invited to illustrate the potential of **Industry 4.0 business models for innovation in the blue economy** across other sea basins. It includes exhibitor stands, plenary conferences, and matchmaking sessions.

Organizer: BRIDGE-BS Consortium members: Marine Cluster Bulgaria (MCB) as the host and Denmark Technical University (DTU), Stratégies Mer et Littoral (SML), and Middle East Technical University (METU) as co-organizers.

Date: 27-28 September 2022

Venue: International Hotel Casino & Tower Suites, Golden Sands, 18 km from Varna Airport. Please refer to the [event page](#) for detailed information on accommodation, travel, and other logistics details for on-site participation. Please note that no reimbursement will be made for travel or accommodation expenses.

Format: Hybrid (on-site participation is encouraged) to facilitate a large audience in the Black Sea and beyond.

Meeting Link for online participation: The virtual access to the meeting will take place via Zoom Webinar. Please kindly register via the [link](#). **(One link for both days)** If you are not participating in the whole event physically, please also register to have online access. Upon your registration, you will receive the meeting link via Zoom directly.



HIGH-TECH SUMMIT

FOR THE BLACK SEA
Draft Agenda

[Register for online and on-site participation via this link](#)

DAY 1 – September 27 13:30 EEST/GMT+3

(13:00 – 13:30) REGISTRATION

(13:30 – 14:10) SUMMIT OPENING

Moderator: Baris Salihoglu, BRIDGE-BS, Middle East Technical University

- Video address from Bulgarian Minister of Innovation and Growth Mr Aleksander Pulev
- Research and Innovation for a Sustainable Blue Economy (**Wendy Bonne, Nicolas Segebarth and Peter Crawley**, DG RTD)
- Smart Specialisation for Sustainable Blue Economy: supporting the implementation of the Common Maritime Agenda and further promoting concrete links with SRIA (**Patrizia Busolini**, DG MARE)
- Role of the HTBSS in the BRIDGE-BS project (**Patrizio Mariani**, BRIDGE BS, Technical University Denmark)
- Working plan for the day (**Ilze Atasanova**, BRIDGE BS, Bulgarian Maritime Cluster & CMA National Hub for Bulgaria)

(14:10 – 15:30) SETTING THE SCENE

Moderator: Matteo Bocci, BRIDGE-BS, SML

- Roundtable: means of support for technology uptake in the blue economy
 - **Business accelerator platform** - Transfer from high tech to business (**Sky Lab DTU**, Jane Pedersen)
 - **Investment** (Simone Raudino, DG NEAR), (**BlueInvest**, Speaker TBC),
 - **'Enablers'** (**ClimAccelerator**, Phoebe Koundouri, **Maritime Technology Cluster FVG**, Raphaela Guty, **Thess-INTEC!**, Ambassador Michael B. Christides), **GALATEA** (Clemence Le Corff)
- 10 mins - Moderated Q&A and final wrap-up

(15:30 – 16:00) BREAK AND EXHIBITION INTRODUCTION

(16:00 – 17:10) HIGH-TECH POTENTIALS FOR A SUSTAINABLE BLUE ECONOMY IN THE BLACK SEA

Moderator: Frédérick Herpers, BRIDGE-BS, SML

- Roundtable: common patterns emerging across local discussions (60 mins)
 - **BRIDGE BS**: regional challenges and opportunities (Alice Guittard, Georgia Chantzi, Stefano Menegon)
 - **DOORS**: regional emerging needs and challenges ahead (Jos Brills, Eleni Manousiadi)
 - Baseline study for the implementation of lighthouses of Mission **"Restore our ocean and waters by 2030"** in Danube Delta (Eduard Interwies)
- 10 mins - Moderated Q&A and final wrap-up

(17:10 – 17:20) WRAP-UP (Patrizio Mariani & Mustafa Yucel)

(17:20 – 17:30) EXHIBITION PITCHES KICK-OFF

(17:30 – 20:00) EXHIBITION

(20:00 – 22:00) NETWORKING AND MATCHMAKING



DAY 2 – September 28 (morning)

(09:30 – 09:45) DAY 2 OPENING

Patrizio Mariani, BRIDGE BS, Technical University Denmark

(09:45 – 11:15) PROJECT SHOWCASE: HIGH-TECH FOR SUSTAINABLE INNOVATION (MODERATED ROUNDTABLE)

Moderator: Matteo Bocci, BRIDGE-BS, SML

- 30 mins – Monitoring, data and devices
 - Potentials of autonomous vehicles for environmental assessment in coastal areas, **Italian National Research Centre** (Cecilia Leotardi)
 - **BRIDGE-BS** (Mustafa Yucel)
 - **Xer Technologies** (Fredrik Broström)
 - **MarLiter** (Paiu Marian)
- 15 mins – Moderated Q&A with the audience
- 30 mins – Ports, Transport & Logistics
 - **GS Data** (George Serban)
 - **CLUJ IT** (Andreea APOSTU)
 - **Braintonix** (Florian Andrei)
 - **MedPorts Association** (Raul Cascajo)
- 15 mins – Moderated Q&A with the audience

(11:15 – 11:30) BREAK

(11:30 – 13:00) PROJECT SHOWCASE: HIGH-TECH FOR SUSTAINABLE INNOVATION (MODERATED ROUNDTABLE)

Moderator: Frédérick Herpers, BRIDGE-BS, SML

- 30 mins – Fisheries & Aquaculture
 - **CLS NEMO** (Sylvie Giraud)
 - **Aquatech4Feed** (Giorgos Markou)
 - **BlackSea4Fish** (Hüseyin Özbilgin)
 - **OpenMode - Floating Technologies** (Esteban Camacho)
- 10 mins – Moderated Q&A with the audience
- 30 mins – Tourism and recreational activities
 - **BOATSANDGO** (Antonio Amendola)
 - **BlueRoses** (Elena Ciappi)
 - **Natural Greece** (Chantel Beuvink)
 - **BoatMate** (Murat Gurhan)
- 15 mins – Moderated Q&A with the audience

(13:00 – 13:30) WRAP-UP AND NEXT STEPS: BRIDGE-BS ACCELERATOR

(13:30 – 15:30) LIGHT LUNCH DURING EXHIBITION AND B2B MEETINGS/MATCHMAKING

