

HIGH-TECH SUMMIT



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 <u>High-Tech Summit for the Black Sea</u> 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 <u>event page</u> for detailed information on accommodation, travel, and other logistics details for on-site participation. <u>Please note that no reimbursement will be made for travel or accommodation expenses</u>.

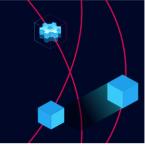
Format: Hybrid (on-site participation is encouraged) to facilitate a large audience in the Black Sea and beyond.

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



This project has received funding from the European Union's Horizon 2020's research and innovation programme under grant agreement No 101000240

BRIDGE-BS



HIGH-TECH SUMMIT

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
 - o Business accelerator platform Transfer from high tech to business (Sky Lab DTU, Jane Pedersen)
 - o Investment (Simone Raudino, DG NEAR), (BlueInvest, Speaker TBC),
 - **'Enablers' (ClimAccelerator,** Phoebe Koundouri, **Maritime Technology Cluster FVG**, Raphaela Gutty, **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)
 - o **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



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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)
 - o 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)
 - o CLUJ IT (Andreea APOSTU)
 - o 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)
- o OpenMode Floating Technologies (Esteban Camacho)
- 10 mins Moderated Q&A with the audience
- 30 mins Tourism and recreational activities
 - **BOATSANDGO** (Antonio Amendola)
 - o BlueRoses (Elena Ciappi)
 - o Natural Greece (Chantel Beuvink)
 - o 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



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