

## **"Bridging Innovation: Bulgaria & Saxony-Anhalt in Partnership"**

**Sofia and Varna, Bulgaria, 11-17 may 2025**

The current international event aims to enhance the partnership in innovation and the development of business and science in Bulgaria and the Saxony-Anhalt region of Germany.

### **1 day, 11 may (Sunday)**

13:05 – 16:15:

Flight from Berlin Brandenburg Airport to Sofia Airport

### **2 day, 12 may (Monday)**

9:30 – 10:00:

Kickoff Meeting "Bridging Innovation: Bulgaria & Saxony-Anhalt in Partnership" at the University of Chemical Technology and Metallurgy (UCTM) Sofia, hall 210A

- Opening and structural overview of the UCTM
- Presentation of BiOrgaMCT – Science and Technology Transfer

10:00 – 12:00:

4th meeting of the European Innovation Collective, Hybrid online event with Partners from Germany, Spain, Poland, Serbia and Bulgaria at the UCTM Sofia, hall 210A, [link](#)

- Presentation of the current status and work completed by the European Innovation Collective and presentation of new 9 topics and research teams
- P1: Innovative catalysts for green energy: From development to scalable production
- P2: Catalysts for removal of the volatile organic compounds from waste gases
- P3: Sustainable solutions for critical and strategic raw materials, mechanochemical approach
- P4: Development of waste-derived sorbents for treating contaminated water systems
- P5: Safe operation of large stationary battery storage systems
- P6: Nutrient extraction from insects for their application in feed and food
- P7: Presentation of the Chair of Thermal Process Engineering at the University of Magdeburg
- P8: Smart Technology & food4future: Innovation Meets Collaboration in Wildau
- P9: Nanofunctionalization of biomaterials for medical and industrial applications

12:00

Hosted lunch and discussions

12:30 – 14:00:

Visit of the University of Chemical Technology and Metallurgy Sofia, [link](#)

- Experimental equipment of the Department of Chemical Engineering
- Experimental Equipment of the Hydrogen Technologies Center at UCTM

14:30 – 16:00:

Visit of Bulgaria's first green mobility hydrogen charging station, [link](#)

16:30 – 17:30:

Visit of National Center for Mechatronics and Clean Technologies, Campus „Geo Milev“, [link](#)

### **3 day, 13 may (Tuesday)**

09:30 – 12:30:

Visit of National Center for Mechatronics and Clean Technologies, Campus „Student City“, [link](#)

14:00 – 17:00:

Meeting at the Bulgarian Chamber of Commerce and Industry (BCCI), [link](#)

- 14:00: Welcome by BCCI
- 14:10: Presentation of the guests
- 14:20: Presentation of the Bulgarian Chamber of Commerce and industry, Ms. Gabriela Dimitrova, Director International relations and international organizations at BCCI
- 14:40: Presentation of Council Entrepreneurship and Start -ups at BCCI, Ms. Gena Sabeva, Chairperson
- 15:00: Presentation of Investment Council at BCCI, Mr. Vladimir Tomov, President
- 15:20: Presentation of Council Circular Economy: The green alternative for Bulgaria, Prof. Bozhidar Hadzhiev, Member of the Board
- 15:40: Presentation of Council Circular Economy, Assoc. Prof. Dr. Ekaterina Arabska – Rector, University of Agribusiness and Rural Development
- 16:00: Presentation of Innovation Council at BCCI, Mr. Radoslav Petkov, Chairman
- 16:20: Discussion

### **4 day, 14 may (Wednesday)**

10:00 – 12:30:

Visit of Sofia Tech Park, [link](#)

- Presentation of the organizations and opportunities for collaboration, including specific partnership initiatives
- Overview of the scientific and technological infrastructure of Sofia Tech Park
- Discussion on potential directions for further cooperation

13:30 – 16:30:

Meeting at the Applied Research and Communications Fund (ARC) and Presentation of Innovative Companies – Clients of the Enterprise Europe Network Bulgaria, [link](#)

List of companies:

- Simobotics Ltd, [link](#)
- Zekeng JSCo, [link](#)
- Logysoft Ltd, [link](#)
- Wiser Technology Plc, [link](#)
- Scepter Ltd, [link](#)
- Ondo Solutions Ltd, [link](#)

20:45:

Departure from Sofia Airport to Varna Airport

### **5 day, 15 may (Thursday)**

09:30 – 12:30:

Visit of Naval Academy “N. Y. Vaptsarov” Varna (NVNA), [link](#)

- 10:00: Arrival and meet and greet by NVNA Commandant - Rector Flotilla Admiral Kalin Kalinov, Prof., PhD

- 10:05: Presentation of NVNA – past, present and future
- 11:00: Tour of the NVNA training facilities
- 12:30: Hosted lunch

13:30 – 17:00:

Visit and Presentation of Marine Cluster Bulgaria, [link](#)

- 13:30: Germany Delegation Presentation
- 13:50: Marine Cluster Bulgaria Presentation
- 14:10: 13 Mari Ltd – A Bulgarian startup company in the shipping industry providing solutions that enhance the fuel efficiency of marine vessels, reduce harmful greenhouse gas emissions, and generate savings for vessel owners and operators, [link](#)
- 14:30: Galera 07 Ltd – A Bulgarian shipbuilding company specializing in low-tonnage vessels, manufacturing electric yachts and catamarans. It also has an idea for developing an innovative vessel with hydrofoils, powered by hydrogen and solar energy, [link](#)
- 14:50: Solumar Ltd – A Bulgarian startup company provides an innovative exhaust gas filtering technology that eliminates 92-99% of emissions (PM, VOCs, GHG). It is adaptable for various vessels and can be integrated into the manufacturing enterprises, [link](#)
- 15:10: Coffee break
- 15:40: Stearinos Ltd – A Bulgarian company specialized in producing home and industrial aromatizing products from natural materials, [link](#)
- 16:00: Center for underwater archeology Sozopol, Bulgaria - A Bulgarian state cultural institute dedicated to preserving, researching, and documenting underwater cultural heritage in Bulgarian waters, including the Black Sea and internal waterways. Actively participates in EU projects. [link](#)
- 16:00: Scortel Ltd – A Bulgarian company specialized in marine information systems, monitoring and early warning systems, process control systems and intelligent transport systems. The company actively participates R&D projects to drive innovations, [link](#)
- 16:40: Closing discussions and remarks

## 6 day, 16 may (Friday)

09:00 – 12:00:

On-site visit to the Traffic Control Tower and presentation of the digital twin of Varna Bay

13:30 – 16:30:

Visit of Technophos Devnya Plc, [link](#)

Technophos aims to provide sustainable solutions for the chemical industry, by developing and validating new technologies, applying those to different raw materials with the focus on limiting the waste, reducing the use of water and electricity in the production of high value phosphate products.

## 7 day, 17 may (Saturday)

12:00:

Flight from Varna Airport to Berlin Brandenburg Airport