



## Workshop: Technology-Oriented Research Infrastructures - Opportunities for the Western Balkans



## Overview

This workshop aims to explore how Technology-Oriented Research Infrastructures can serve as a catalyst for scientific and economic development in the Western Balkans (WB). It highlights best practices, investment opportunities, and strategic approaches for developing Technology-Oriented Research Infrastructures in the region. The event brings together policymakers, industry leaders, researchers, and funding agencies to discuss successful collaboration models, financing strategies, and real-world case studies from EU Member States and the Western Balkans. The discussion aims to identify feasible steps to strengthen industry-driven research and foster a more innovation-oriented economy in the WB.

Technology-Oriented Research Infrastructures are specialised facilities designed to support research and development (R&D) activities with a focus on industrial applications and commercialisation. These infrastructures play a crucial role in driving economic growth, fostering innovation, and supporting the implementation of Smart Specialisation Strategies (S3).

Typically established through collaboration activities between government agencies, academia, and private industry, Technology-Oriented Research Infrastructures address specific technological challenges, develop cutting-edge solutions, and strengthen regional and national economies. A prime example is the Fraunhofer Institutes in Germany, which specialise in applied research across various sectors, including manufacturing, IT, renewable energy, healthcare, and more.

By providing state-of-the-art facilities, facilitating technology transfer, and promoting innovation, these infrastructures enhance industrial competitiveness while contributing to skills development and workforce training. These infrastructures ensure a highly skilled labour market aligned with industry needs, creating a foundation for sustainable economic growth.





## **DRAFT Agenda**

Venue:

Science and Technology Park of Montenegro Bulevar Mihaila Lalića, Podgorica 81000, Montenegro

Moderator: Sanja Damjanovic, POLICY ANSWERS

15:30-16:00 Registration

16:00-16:20 Opening Remarks and Welcome

Speakers: Bernhard Fabianek, European Commission

N.N., Ministry of Education, Science and Innovation

N.N., Ministry of Economic Development

N.N., Representative of the Chamber of Commerce

16:20-16:45 Keynote Talk: Why Technology-Oriented Research Infrastructures are Important for the Western Balkans

Speaker: Sandro Rossi, Director General, CNAO, Pavia, Italy

**Title:** From the Heart of Atoms to Cancer Care: CNAO at the Frontier of Research

and Innovation

16:45-18:30 Showcasing Key Technology-Oriented Research Initiatives

16:45-17:15 Session 1

Speakers: N.N., Fraunhofer Model (Germany)

Domagoj Crnkovic, <u>PISMO Novska Gaming Incubator</u> (Croatia)

N.N., CosyLab (Slovenia)

17:15-17:30 Joint Photo and Networking Coffee

17:30-18:00 Session 2

Speakers: Nevena Radomirovic, <u>ElevenEs</u> (Serbia)

Vesna Bengin, <u>BioSense</u> (Serbia)

Lejla Gurbeta Pokvic, Verlab (Bosnia and Herzegovina)

Arben Merkoci, <u>nanoBalkan</u> (Albania)

18:00-18:20 Open Discussion: How to leverage synergies between national and EU funding,

public-private partnerships, and investment strategies

Moderator: Sanja Damjanovic, POLICY ANSWERS

18:20-18:30 **Closing Remarks** 

Networking cocktail