

# Capacity Building for Technology Transfer in the Western Balkans

EuropeAid/137885/DH/SER/Multi



Consortium:

# Overview of the Project

---

- ▶ Key objective: “to support and strengthen the technology transfer and innovation ecosystem in the countries of the Western Balkans”
- ▶ Coverage: Albania, Bosnia and Herzegovina, Kosovo\*, the Former Yugoslav Republic of Macedonia, Montenegro, Serbia
- ▶ Duration: January 2017 – December 2019
- ▶ Contacting authority: DG NEAR with technical support from JRC
- ▶ Consortium: EY (lead), Inno, T<sup>3</sup>I, MITO Technology



# Overview of the project components

---

**0** Inception/ Capacity Building Strategy

**1** Tech Transfer Training

**2** Contract Research

**3** S&T Parks and Incubators

**4** Financial Instruments policy platform

**5** Investor readiness training and matchmaking



# Key Stake-holders

---

## Target Groups

- ▶ Technology Transfer Offices of Universities and Public Research Organisations
- ▶ High technology SMEs
- ▶ Science Parks
- ▶ Incubators
- ▶ Ministries responsible for research and innovation policies
- ▶ Local and international financial intermediaries such as business angels, venture capital firms and the private equity sector



# 2

## Contract Research

- ▶ Identification/ selection of **15 PROs** with potential for increased contract research/ advisory in an area that supports national/ regional level priorities.
- ▶ Creation of a **strategic plan/ road map** for each group.
- ▶ Generate recommendations for the creation of **instruments** to accelerate and support industry-academia collaborations e.g. innovation vouchers.



**AL**

- ▶ University of Tirana
  - ▶ Faculty of Natural Sciences
- ▶ Polytechnic University of Tirana
  - ▶ Faculty Of Information Technology Center For Research And Development in ICT (tbc)
- ▶ Agricultural University of Tirana
  - ▶ Faculty of Veterinary Medicine
  - ▶ Faculty of Agriculture and Environment
  - ▶ Faculty of Forest Science

**BiH**

- ▶ University Sarajevo
  - ▶ Faculty of Natural Sciences
  - ▶ Faculty of Veterinary Science
  - ▶ Faculty of Economy
  - ▶ Faculty of Agriculture and Food Sciences
- ▶ University Banja Luka
  - ▶ The Faculty of Electrical Engineering
  - ▶ Faculty of Agriculture (tbc)
- ▶ University Zenici (tbc)
- ▶ Metallurgical Institute “Kemal Kapetanović  
(Reserve - University Banja Luka)

**FYROM**

- ▶ Ss. Cyril and Methodius University of Skopje
  - ▶ Faculty of Computer Science and Engineering
  - ▶ Faculty of Electrical Engineering and Information technologies
  - ▶ Faculty of Mechanical Engineering and the Division of Industrial Engineering and Management
  - ▶ Faculty for Agricultural Sciences and Food
- ▶ South East Europe University (SEEU)
  - ▶ Faculty of Contemporary Sciences and Technologies
- ▶ Goce Delcev University
  - ▶ Research Center

**KO**

- ▶ University Pristine
  - ▶ Office for Research and Sponsored Projects
  - ▶ Faculty of Electrical and Computer Engineering
  - ▶ Faculty of Agriculture
  - ▶ Mathematics and Sciences
  - ▶ Medicine

**ME**

- ▶ University of Montenegro

- ▶ Electrical Engineering
- ▶ Biotechnology
- ▶ Marine Biology
- ▶ Maritime  
(Economics)

**SR**

- ▶ University Belgrade
  - ▶ Faculty of Mechanical Engineering
  - ▶ Institute of Physics
  - ▶ Faculty of Technology and Metallurgy
  - ▶ Faculty for Agriculture
- ▶ University Novi Sad
  - ▶ Faculty of Technical Sciences
  - ▶ The Faculty of Sciences
  - ▶ Scientific Institute of Food Technology
- ▶ University Kragujevac
  - ▶ Faculty of Medical Sciences
  - ▶ Faculty of Engineering
  - ▶ Faculty of Science
  - ▶ Faculty of Mechanical and Civil Engineering in Kraljevo
- ▶ University Nis
  - ▶ Faculty of Mechanical Engineering
  - ▶ Faculty of Electrical Engineering



# 1

## Technology Transfer

- ▶ For targets groups linked to the 15 PROs (Component 2)
- ▶ 2 Summer Schools on Technology Transfer
  - ▶ Researchers
  - ▶ Individuals offering Tech Transfer support
  
- ▶ Mentoring support to CTTs (or similar)
  - ▶ 1 support activity per country



# 3

## S&T Parks and incubators

- ▶ International and regional networking
- ▶ Workshops/ meetings/ conferences
- ▶ Regional level focus
- ▶ Roadmap for future development





# 4

## Policy Platform

- ▶ Design of new regional level instruments to support Technology Transfer and increased TRL.
  - ▶ Proof of concept
  - ▶ Seed funding
  - ▶ 'Blended' instruments



# 5

## Investment Readiness (Start-ups/ spinoffs)

- ▶ ‘Investment Readiness’ support for ambitious young enterprises
  - ▶ Intensive coaching and mentoring for:
    - ▶ Bank finance
    - ▶ Crowdfunding
    - ▶ Venture / risk funding
- ▶ 2 x International Investment forum
  - ▶ increased exposure to external finance



# People on the ground



**KE1/TL**

- **Dr. Julia Djarova (Key Expert 1: Team Leader)**
- Mobile: +31 6 2908 4883
- Email: [julia.djarova@nl.ey.com](mailto:julia.djarova@nl.ey.com)



**KE2**

- **Dr Lisa Cowey (Key Expert 2 Technology Transfer Expert)**
- Mobile: SR: +381 61 6468 181
- Email: [l.cowey@t3i.co.uk](mailto:l.cowey@t3i.co.uk)
- Skype: lisacowey oxford UK

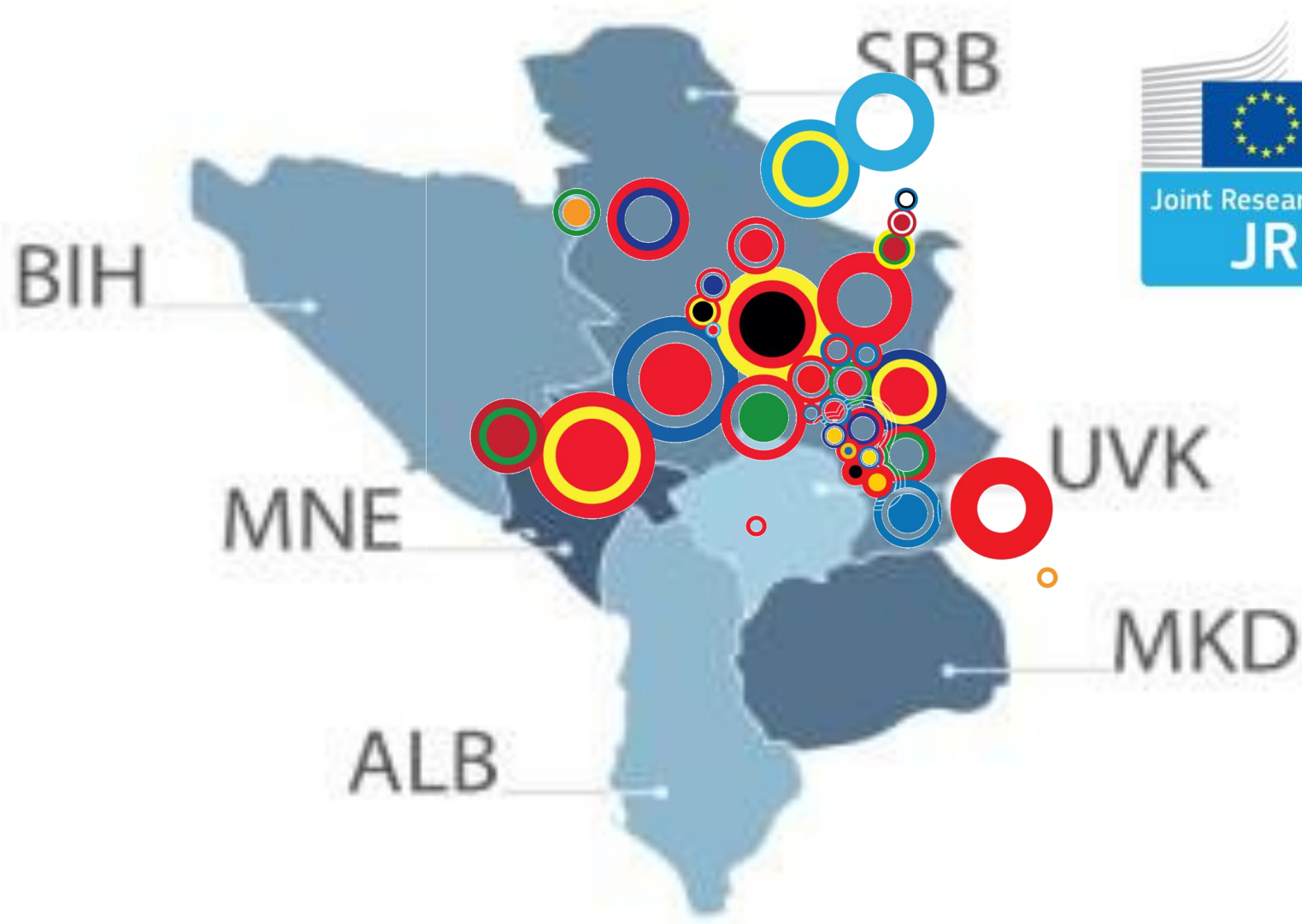


**KE3**

- **Mr Dalibor Marijanović (Key Expert 3 Early Stage Investment Expert)**
- Mobile: HR +385 98 277 190
- Email: [dalibor.marijanovic@gmail.com](mailto:dalibor.marijanovic@gmail.com)



# Question and discussion



# Contact point

---

- ▶ Dr Lisa Cowey MBA
- ▶ Key Expert Technology Transfer
- ▶ Capacity Building for Technology Transfer for the Western Balkans
- ▶ EuropeAid/137885/DH/SER/Multi
- ▶ Mb SR: +381 61 6468 181
- ▶ Mb UK: +44 777 530 9319

