



# REGENERATIVE MEDICINE WORKSHOP

## FROM PROJECT TO MARKET: PAVING THE WAY TOWARDS REAL WORLD IMPACT OF EUROPEAN RESEARCH AND INNOVATION

**12th October 2022**Wednesday  
9:30-15:00**Prague, Czech Republic**Technologické centrum AV ČR (Technology Centre CAS)  
Address: Ve Struhach 27, 160 00 Prague

The goal of the event is to bring together different EU funded projects, initiatives and companies to exchange outcomes and experiences in the development of technologies in the regenerative medicine field, as well as to build partnerships for commercialization and clinical introduction of their individual outcomes and/or for further research projects. During the workshop we will hear the status of their development, target applications, and challenges in exploitation of these technologies. A focus will be on the needs and opportunities for further collaborations and the importance of health economics assessment/analysis.

- 9:30 – 9:40**     **Welcome and introduction of participants**  
Mariana Pacheco Blanco. AMIRES, Czech Republic
- 9:40 – 10:00**   **Laser Bioprinting for regenerative applications and organ on chips: EU Project TUMOR-LN-OC**  
Ioanna Zergioti. National Technical University of Athens, Greece
- 10:00 – 10:20**   **EV-based therapeutics for cardiac repair and regeneration: Where are we now: EU Project MARVEL**  
Lucio Barile. Istituto Cardiocentro Ticino, Switzerland
- 10:20 – 10:40**   **Bringing new alternatives to chronic liver patients: EU Project ORGANTRANS**  
Diane Ledroit. Swiss Center for Electronics and Microtechnology (CSEM), Switzerland
- 10:40 – 11:00**   *Coffee break*
- 11:00 – 11:20**   **Regenerative Medicine research projects: which approach would be most suitable?**  
Konstantin Sipos. Rescoll, France
- 11:30 – 11:50**   **3D printed personalized implantology and tissue substitutes**  
Marek Schnitzer, Radovan Hudák. Biomedical Engineering and Technical University of Košice, Slovakia
- 11:50 – 12:10**   **Scaffold biomaterials: from ideation to clinical use**  
Amelie Beduer. Volumina, Switzerland
- 12:10 – 13:10**   *Lunch break*
- 13:10 – 13:30**   **Economic and social impact of new therapies, medical device and emerging technologies - method HTA**  
Lukas Peter. Betthera. Czech Republic
- 13:30 – 14:45**   **Round table: challenges & hurdles of practical deployment of the new technologies in regenerative medicine (speakers as panelists, this session will be offline)**
- 14:45 – 15:00**   **Wrap up and closure**
- 15:00**             *End of the workshop*