

# Report on FabLab Business Event in Bratislava

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# 1. Overview of the Event

## Background

Within the project FabLabNet project partners involved in pilot action (AT23) which was focused on cooperation and interconnection of business and FabLabs provided a comprehensive training and lecturing of early staged businesses, students with promising business ideas and young inventors interested in starting their own businesses based on their ideas and prototypes developed in FabLabs. Following trainings and mentoring in partners' countries, international jury selected the most promising participants to attend 2 transnational events to pitch their ideas and meet each other.

## Event in Bratislava in Nutshell:

**Place:** Slovakia, Bratislava, Hotel Tatra

**Date:** MAY 22, 2018

**Number of participants:** 100

## Aim and overview of the event

The event in Bratislava named SOCIETAL AND ENVIRONMENTAL CHALLENGES IN THE FIELD OF INNOVATION AND TECHNOLOGY, aimed at creating a space to pitch pilot 2 ideas in front of broad audience, bring together different parties of the innovation ecosystem, discuss the most critical topics reflected in EU policies, exchange the best practices in different areas of business where fablabs can contribute, and establish mutual contacts and partnerships across the region.

The agenda of the event mixed together speeches of different experts and successful entrepreneurs to encourage mentees of pilot 2 action into business that is not only innovative and high tech but also think about the impact on environment and society. Following the keynote speeches by 2 notable entrepreneurs: Solved Finland (CleanTech Company) and ITUD (virtual reality used in urban planning), mentees pitched their ideas in 5 minute presentation, which was followed by Q&A session with investors representing venture capital and a commercial bank. The afternoon session was split into 2 workshops where participants could directly discuss in small groups particular problems and exchange information and experience with experts from area of environmental and societal innovations. The benefit of attending such workshop for participants was to learn and understand how technologies and innovations could have positive impact on environment and society (products created with tools used in fablabs, virtual reality technology) and how to communicate results of innovative projects to the public.

**Target groups involved:** Business supporters, international business representatives, policy makers, innovators and inventors, start-ups, SMEs, researchers, students.



## 2. Agenda

Registration

**WELCOME Slovak Centre of Scientific and Technical Information**

**KEYNOTE AND INSPIRATIONAL SPEECH**

- RADOSLAV MIZERA (Solved -The Cleantech Company Ltd)
- VERONIKA HLINIČANOVÁ (ITUD - Interactive Tool for Urban Design)

**MODERATED PANEL DISCUSSION**

***Responsibility in innovation and entrepreneurship - option or obligation?***

- Why is important to make business more responsible and innovative?
- How to motivate entrepreneurs provide services and manufacture products which improve the system and environment around us?
- How can responsible business and innovations tackle social problems which are threatening Europe's future?
- ALEXANDRA BITUŠÍKOVÁ (University of Matej Bel in Banská Bystrica)
- RADOSLAV MIZERA (Solved Finland)
- DAVID PAP (FabLab Budapest)
- Moderator: Ivana Raslavská (SCSTI Slovakia)

**PRESENTATION OF TECHNOLOGIES BY ENTREPRENEURS**

- ANDREA CONCI, Prototype: BugBits, A playful and interactive kit for educational and entertaining experiences
- LUKÁŠ ČÁŠAR, Prototype: LIFEBUTTON, System alerting to the driver's health problem
- VRATISLAV ČMIEL, Prototype: "Cell phone laboratory" - a spectral analyser for food and water quality and body liquids quantification
- KORINA DELIAGA, Prototype: Robot Puppet Theatre (RPT), Tool for learning STEM, Arts and Literature on single project
- DÁNIEL KISKÉRY, Prototype: Lacunae Design, 3D printed parametric jewellery
- FILIP KOLLÁR, Prototype: IoT Weather Station, Smart weather stations for everyone
- ROBERT LEŠKOVIĆ, Prototype: Upcycled vacuum former, Simple machine, that forms molds and packings, put together from upcycled parts from household
- EMANUELE DI FRANCESCO, Prototype: Orthoponics, The first vertical and smart solution that transforms every building in a farm
- MICHAL MRKÝVKA, Prototype: The floating island, The technology of artificial floating islands to improve reservoir water quality
- SEBASTIAN MÜLLER, Prototype: rapitag, No more queues: rapitag is providing a mobile Self-Checkout for retail through IoT Anti-Theft Security
- GERGELY CSENDE, Prototype: PLATIO, Solar Paving
- DOMINIKA TÓTHOVÁ, Prototype: COMPENT, Safety system for public events
- MICHAEL ZOELZER, Prototype: Evocase, Custom build-to-order premium luggage

**INTERACTIVE WORKSHOPS - WORLD CAFÉ**

- ROOM 1 WORKSHOP: "Ecologically responsible innovations"
- ROOM 2 WORKSHOP: "Technology with and for society"



### 3. Photo Documentation



Keynote speeches:





**Panel discussion:**





**Presentations of prototypes:**





**Afternoon workshops:**







## Conclusion remarks

The event brought together innovators from Italy, Croatia, Czech Republic, Slovakia, Hungary, and Germany who presented their innovative technology solutions in front of different representatives of innovation ecosystem.

Participants of the event had a great opportunity to present their ideas in front of broad audience and thus try their presentation skills; they could validate their ideas in front of investment companies and receive direct feedback. The event also created a unique opportunity to establish contacts and partnerships across the region and that can help move forward the business ideas in early stages. The event was also a unique place for meeting of representatives coming from different counties of the Central Europe.