

# ESSENTIALS FOR SOCIALLY ENGAGED RESEARCH





# **ESSENTIALS FOR SER**

> Introducing BL project

- ➢ Introducing the SER concept
- ➢ BL features



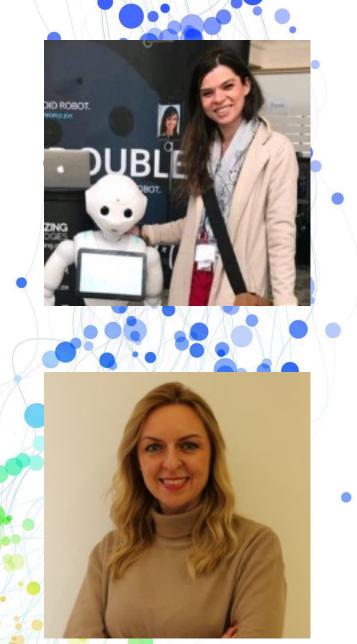
# **BETTER** Life

#### **Session speakers**

Dr. eng. Emilia Binchiciu Non-conventional Technologies, Material Science and Circular Economy, Networking R&D Scientific Researcher Helixconnect Europe https://helix-connect.com/

Professor Gordana Racic

Molecular Biology, Environmental Awareness, Environmental Education, and International Relations Associate Professor Educons University https://educons.edu.rs/





Ljubljana®

Croatia

**⊘Zagre** 

Romania

Bringing Excellence to Transformative Engaged Research in Life Sciences through Integrated Digital Centres BETTER Life

### > What is BetterLife?







### >Why BetterLife?

#### נינאר דיארג איז לא אלא באלא בארבאיצעלי



#### Strategic Planning

To consolidate a strategic vision for the EU BETTER Life Digital Centre committed to long-term sustainability.

#### **Development of Tools**

To build intra- and inter-institutional capacities to foster societally engaged research in life sciences through diverse tools.

#### **Capacity Building**

To develop the individual capacities of early career researchers for implementing socially engaged research in life sciences.

#### **Finetuning and Sustaining**

To consolidate the EU BETTER Life Centre as a reference for socially engaged research in life sciences.

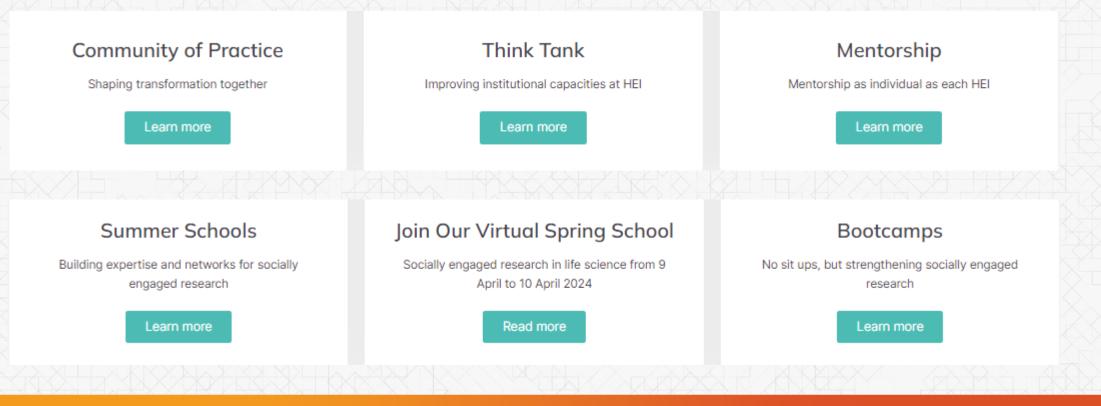


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## How can BetterLife be useful?





### Introducing Socially Engaged Research

# **BETTER** Life

### ≻What is SER?

➢Key features of Socially Engaged Research?





# Introducing Socially Engaged Research





## How can SER be advantageous?

### Capacity Building Enhancing competencies and skills



### **Virtual Spring School**

Socially engaged research in life science

### **Summer Schools**

Building expertise and networks for socially engaged research



#### **Bootcamps**

No sit ups, but strengthening socially engaged research





### **Community Building connections. Creating impact.**





**Community of Practice** Shaping transformation together



### **Think Tank**

Improving institutional capacities at HEI



### Mentorship

Mentorship as individual as each HEI



# Toolkits



#### Taking different perspectives

A Boardgame for a better understanding of the advantages of collaboration

### Institutional Environment

#### Support Structures

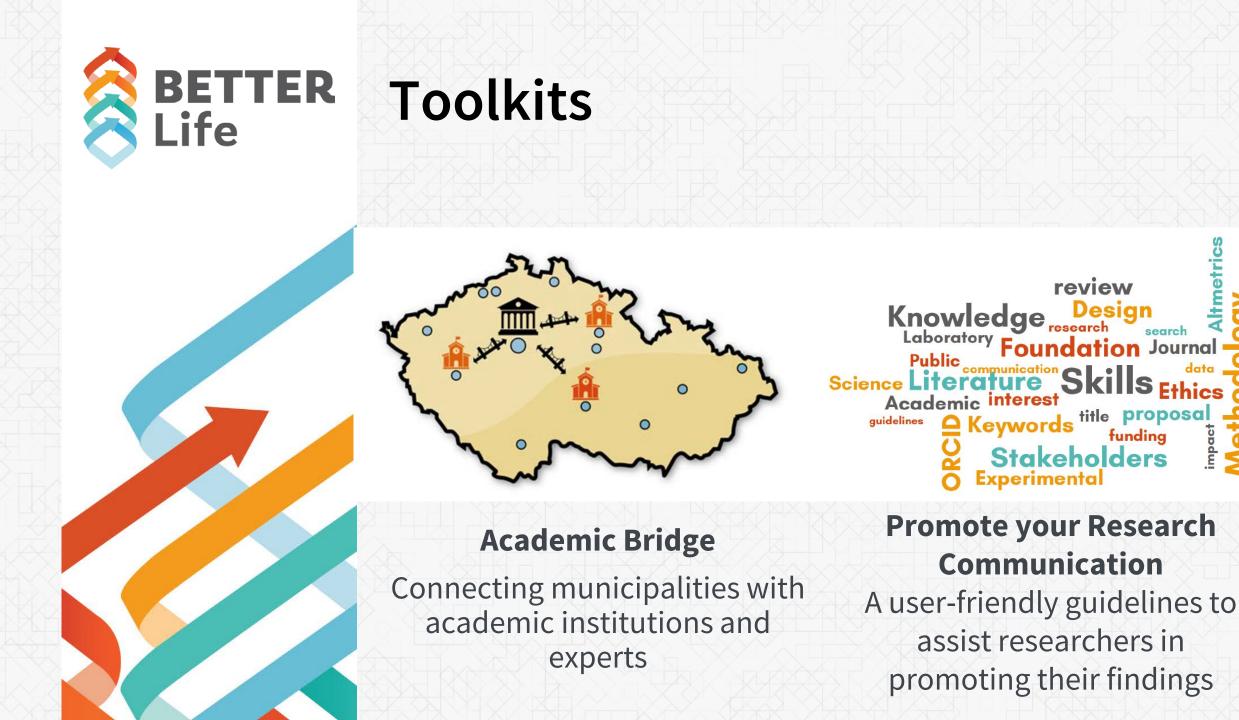
Availability of a coherent system of support services and facilities to enable early career researchers to develop the capacity to conduct socially engaged research in life sciences and engage with quadruple helix stakeholders.

To what extent do I actively seek out and utilize available support services and facilities to enhance my capability in socially engaged research and engagement with quadruple helix stakeholders? **\*** 

Not at all 💮 Slightly 📄 Moderately 📄 Very much 💿 To a great extent

As a researcher, I should be proactive in leveraging the support structures available, ensuring I am equipped to conduct socially engaged research in life sciences and effectively collaborate with diverse stakeholders, including those from the quadruple helix model (academia, industry, government, and civil society).

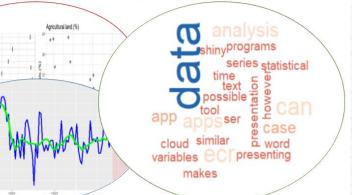
BL-SER Self-Reflection Tool Understand your engaging potential to build bridges with society





# Toolkits

Stakeholder-specific interactive web-based tool for data analyses, presentation and interpretation with the help of R shiny app



### ShinyR

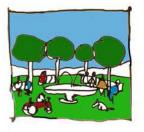
Stakeholder-specific interactive web-based tool for data analyses, presentation and interpretation with the help of R shiny app

#### LANDSCAPE OBSERVATIONS

#### RESEARCH STORYTELLING









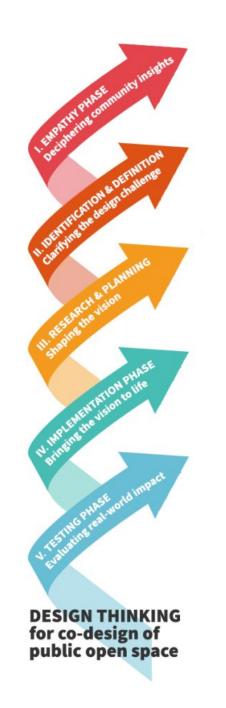
COLLABORATION WITH COMMUNITY DYNAMIC NARRATIVES

### Visual Methodologies for Landscape Observatory

Use of visual arts in observing landscape, metaphoric presentation of research, developing narratives of scientific results, and collaboration with community



# Toolkits



#### Integrating Citizens' Perceptions of Urban Environmental Quality into Inclusive City Planning Processes

#### STEP 01

PERCEPTION OF URBAN NATURE BY CITIZENS

Step includes conducting interviews with stakeholders, analyzing outcomes and interpreting the results.

#### STEP 02

IMPLEMENTING CITIZENS' PERCEPTION INTO SPATIAL PLANNING DESIGN

Step includes developing framework and research protocol, carrying out case studies and comparative analyse of their findings.

#### STEP 03

INTEGRATING CITIZENS' PERCEPTION, SPATIAL PLANNING DESIGN, AND GOVERNANCE POLICIES

Step includes sharing findings from step no. 1 and 2. with the stakeholders, exploring innovative governance options and disseminating tool results to wider audience.



# BETTER Life

# Toolkits

### Human ecosystem intearation LAB

BetterLife Connecting Life Science Ecosystems: Integration Beyond Limits

### Empowering Growth Through Guided Connections The mentoring plan is a framework for nurturing effective mentor-mentee relationships in scientific contexts across Europe and beyond.



# **The Path Ahead**

- SER Expectations
  SER -challenges and limitations
  How to create good space for science communication at universities.
  Embracing SER in Our Daily Research
- Keynote speakers

**BETTER** Life

Practical Exercises





# THANK YOU

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