

# PROJECTS / INITIATIVES

JOINT GOVERNMENTAL COMMISSION BW-RO / WG II.

# READY FOR COOPERATION

## OPPORTUNITIES

### ➤ **Projects in field of energy efficiency**

- European Climate Initiative: EDAPHIC-BLOOM
- Learning Energy Efficiency Networks

### ➤ **Initiatives to promote use of geothermal energy**

- Romanian-German Business Forum for Funding Geothermal Projects

### ➤ **Support actions**

- Education and Entrepreneurship: Early Innovators Business Plan Competition
- Technology Transfer: Steinbeis Network Romania
- Best practices (example)

# EDAPHIC-BLOOM DANUBE

EUROPEAN CLIMATE INITIATIVE „EUKI“

## Project (2 components)

EDAPHIC. Ecological resizing through urban and rural actions & dialogues for GHG mitigation in the Lower Danube Floodplains & Danube Delta

BLOOM. Built environment performance: boosting capacities for energy efficiency in the built environment sector (energy efficiency map and action plan for efficiency enhancement in Dobrudja region)

## Project duration

01.11.2020 – 31.01.2023

## Partners

- Danube Delta National Institute for Research and Development (DDNI)
- General Secretariat of the Government – Department of Sustainable Development
- Ministry of Environment, Waters and Forests
- Tulcea Municipality
- National Research and Development Institute for Soil Science, Agrochemistry and Environment (ICPA)
- National Institute for Research and Development in Construction, Urban Planning and Sustainable Spatial Development
- University of Applied Science Karlsruhe
- Karlsruhe Institute of Technology
- Steinbeis Innovation gGmbH / Steinbeis Danube Center

# LEEN

## LEARNING ENERGY EFFICIENCY NETWORKS

### Initiative

Establishing regional networks of 10-12 enterprises/institutions to optimize energy efficiency of network members.

### Funding

Pilot action was funded by BW Ministry of Environment. Future funding by members of networks.

Possible members of LEEN need financial support.

**Project duration**  
ongoing

### Partners

- LEEN GmbH
- Steinbeis Transfer Management S.r.l. | Steinbeis Network RO

### Supporters

- Energy Policy Group
- SmartICity (JumpToSmart)

<https://steinbeis-romania.com/opportunities/leen/>

# GEOTHERMAL ENERGY

## TRANSFER RESOURCES INTO BUSINESS

### **Initiative**

Organising „Romanian-German Business Forum for Funding Geothermal Projects“ in Romania.

Project aims to rising awareness on business opportunities that are given on basis of geothermal resources in Romania; developing partnerships and projects.

### **Funding**

Combination of public funding and private sponsorships for the events is envisaged.

### **Project duration**

Annual events. Starting in 2021.

### **Partners**

- Romanian Geoexchange Society
- Steinbeis Transfer Center EAST-WEST Joint Ventures

### **Opportunities**

- vegetable production in glasshouses, heated with geothermal energy, to replace imports; possible German investor in tomato production in Romania is available
- developing touristic attractions in various regions

# ENTREPRENEURSHIP

SUPPORT ACTION. HIGH-SCHOOL LEVEL

**Energy, environmental protection and water management as inspiration to develop business ideas**

**Target group:** high-school pupils from Romania

**Project aims to**

- fostering creativity and entrepreneurial mind-set
- guiding youth to STEM
- creating interest in new technologies

Best 4 business plans will be awarded.

**Option: special price for best business plan in sector energy/environmental protection (Romanian partner from this sector is needed)**



[www.competitie.early-innovators.eu](http://www.competitie.early-innovators.eu)

**Funding**

Baden-Wuerttemberg Foundation

**Project duration**

July 2020 – June 2021

**Project with similar opportunities:**

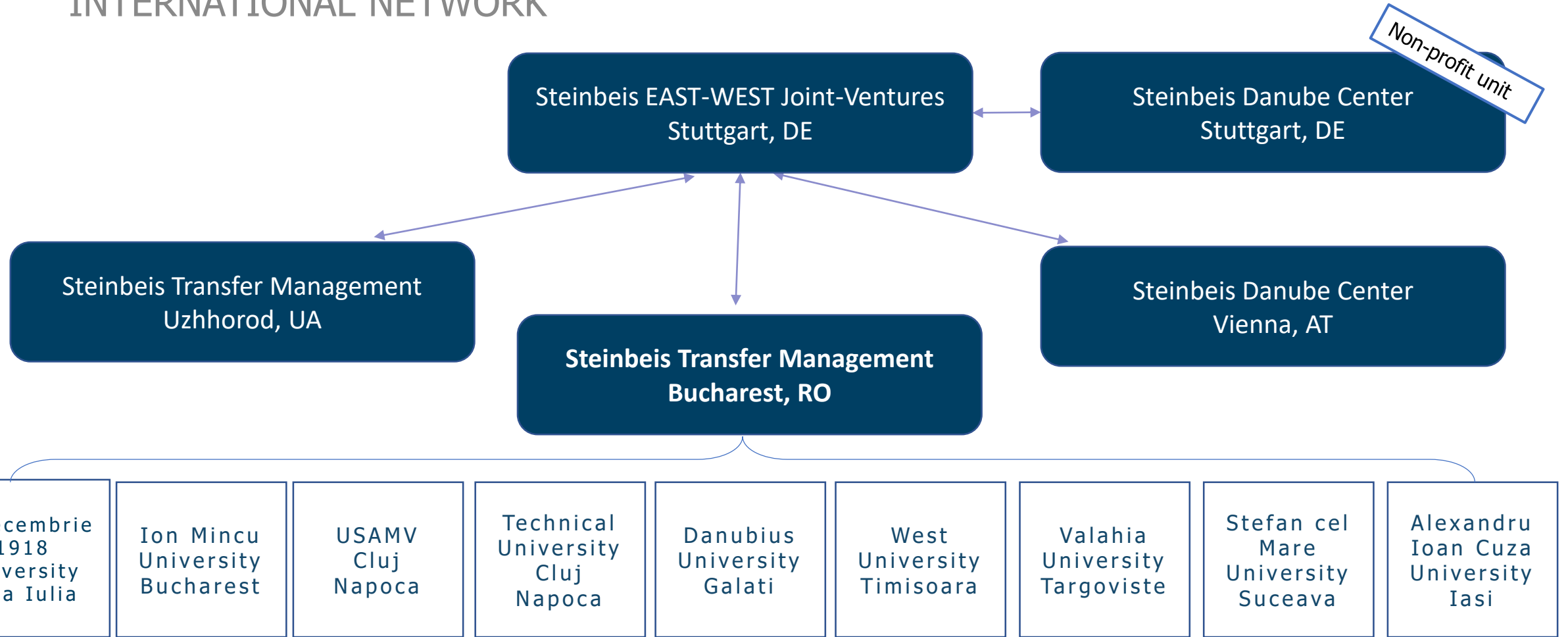
[www.ifempower.eu](http://www.ifempower.eu) (university level)



Steinbeis-Transferzentrum  
OST-WEST-Kooperationen

# STEINBEIS GROUP EAST-WEST

## INTERNATIONAL NETWORK



# DANUBE-INCO.NET

## EXAMPLE / REFERENCE

### **Project (2014-2017)**

Coordination and support action funded under the 7th Framework Program to address the official EU Strategy for the Danube Region (EUSDR) in the field of research and innovation (R&I).

- addressed societal challenges: renewable energies and the bioeconomy, e.g. providing an online directory and database and bring together organisations to exchange information in networking meetings, cluster formation, etc.;
- exploring possibilities towards concrete pilots, e.g. either cooperation with the relevant European Technology Platforms (ETP) or Knowledge and Innovation Communities (KIC)

### **Partners**

- Romanian Ministry of National Education
- Steinbeis Danube Center
- + others from entire Danube Region

### **Opportunities**

- database of stakeholders in renewable energy and bioeconomy is available for identifying project partners in Danube Region
- reference for new project applications
- ...



Jürgen Raizner, Director

**MORE ABOUT US:**

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