Programme co-funded by the European Union

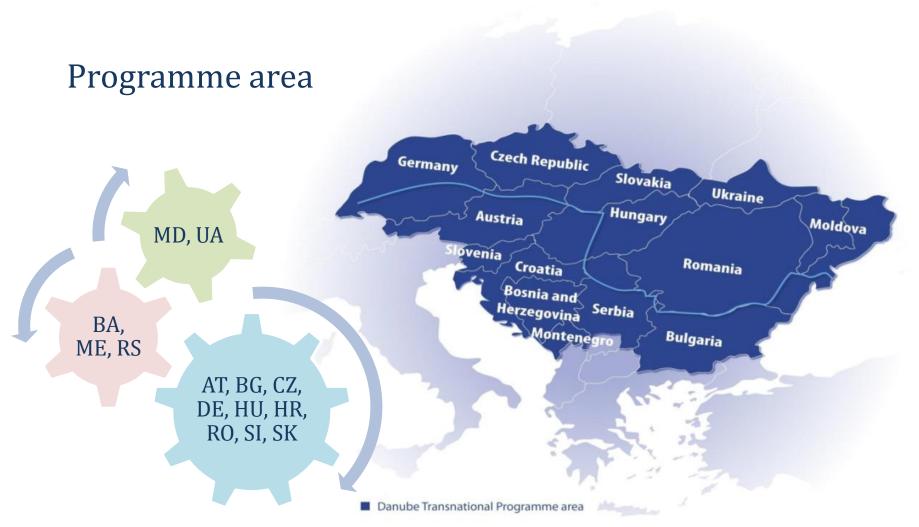


# Danube Transnational Programme – a stream of cooperation

ISPRA, S3 week, 25.01.2018



### Introduction to the DTP







### Contribution to the alignment of the S3 strategies in the Danube Region 1<sup>st</sup> call experiences

- **17 projects** implemented on Priotity Area 1– with S3 and EUSDR in focus (ex: SmartFactoryHUB, Foresda DanuBioValNet)
- **3 case studies** (after 1 year of implementation)
- Smart factory (SmartFactoryHUB)
- **Bio-economy** (DanuBioValNet)
- Forest based industries: (FORESDA)

Innovative and socially responsible Danube Region

1.1: Improve framework conditions for innovation

1.2: Increase competences for business and social innovation



## S3 Challenges in the DR

### National Strategies and Policy Initiatives on Smart Factory





## S3 challenges in the DR

### National funding schemes - Overview

NFB: Federal Ministry of Economic Affairs and Energy (BMWi) Max. grants\*: 2 Mio. EUR per project Topic: Supporting research & innovation Enhancing the competitiveness of SMEs Reducing CO2 emissions

NFB: Austrian Research Promotion Agency (FFG) Max. grants\*: 2 Mio. EUR per project Topics: Smart manufacturing; formation and communication technology (ICT)

NFB: Ministry of Economic Development and TechnologyMax. grants\*: 0,5 Mio. EUR per project Topic: Lean production, business process management, design management, solutions for direct practical application and demonstration of the use in accordance with Slovene Strategy for

> NFB: Ministry of Regional Development and EU funds Economy, Entrepreneurship and Crafts Max. grants\*: New products and services as result of research, development and innovations: maximum grant 0,5 MIO EUR per project Topic: R&D of new products, processes and technologies for SMEs according to S3.

NFB: Ministry of Industry and Trade (MPO) Max. grants\*: Industrial projects max. 3.7 Mio per project Topic: Nanotechnology; Advanced materials; Advanced manufacturing technologies



NFB: The Innovation Fund Max. grants\*: 0,3 Mio. EUR per project Topic: Innovation Co-financing <u>Programme</u> NFB: Ministry of Economy and Ministry of Education, Science, Research and Sport Max. grants\*: within range 2 Mio. EUR to 5 Mio. EUR Topic: Operational Programme for Research and Innovation; Financial vouchers for legal, technological or business partnerships

> NFB: National Ministry for Economic Development and National Office for Innovation Max. grants: 2 million euros per project

#### moldova

 NFB: Executive Board for Financing Higher Education, Research,
Development and Innovation, Ministry of Economy
Max. grants\*: 2 Mio EUR per project for all type of companies for activity improvement
Topic: Creative industries; Auto and parts industry; Information technology and communications

NFB: Ministry of Economy, Ministry of science and education, Bulgarian Small and Medium Enterprise Promotion Support Agency
Max. grants\*: Development of product and production innovations: 0,5 Mio EUR
Scientific research: 1.4 Mio EUR
Topic: Operational Program "Science and Education for Smart Growth"



## S3 Background in the DR

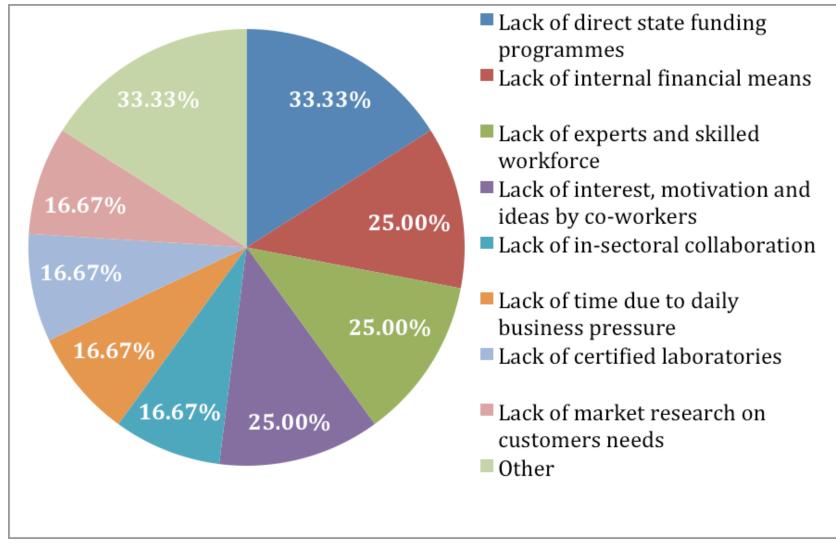
**Danube Transnational Programme** 

Country / Region	National / Regional Bio-economy Strategy in place	National / Regional Programme in place	Bio-economy mentioned as Priority Areas within S3
Baden-Württemberg	$\checkmark$	$\checkmark$	
Bulgaria			
Croatia	$\checkmark$		$\checkmark$
Czech Republic		$\checkmark$	
Montenegro			
Romania			
Serbia			
Slovakia			$\checkmark$
Slovenia			$\checkmark$
Upper Austria		$\checkmark$	

Bioeconmy is not the priority area of Slovak RIS3. It is just a small part of one priority, in Slovakia called *Healthy Food and Environment* - newly introduced "action plan of RIS 3".



## S3 challenges in the DR

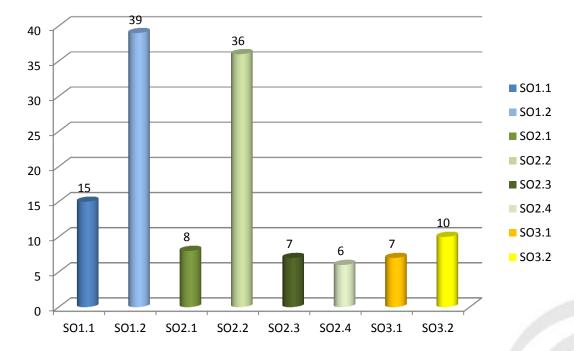




### DTP 2<sup>nd</sup> call

### Focus on:

- to commercialisation of research results and technology transfer;
- cluster policies and transnational cluster cooperation based on smart specialisation approaches;
- management of intellectual property rights for supporting innovation







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