

Strategic Development Innovation Partnership Innovation Cluster: SRIP - Circular Economy, Slovenia

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REPUBLIKA SLOVENIJA
MINISTRSTVO ZA GOSPODARSKI
RAZVOJ IN TEHNOLOGIJO



EVROPSKA UNIJA
EVROPSKI SKLAD ZA
REGIONALNI RAZVOJ
NALOŽBA V VAŠO PRIHODNOST

MISSION

Establishing a long-term successful public/private partnership with the leading role of stakeholders (in cooperation with the state) in establishing value chains and organizing comprehensive support for research and innovation activities, in particular the economy, with the goal of transition to the international market on identified priority areas S4, the Slovenian Smart Specialization Strategy.

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The SRIP follows the Slovenian Smart Specialization Strategy to establish a long-term public-private partnership in establishing value chains to reach the global market and organizing comprehensive support for research and innovation activities, for the transition to the priority area '*natural resources for the future*' and the subsection of '*networks for the transition to a circular economy*'.

The SRIP for the transition to the circular economy focuses on the possibilities of investments, both private and public, coordination of research and develop activities and promotion of cooperation, internationalization, exchange of knowledge and experience, networking and share of information.

It represents an innovation cluster, an eco-system designed to support innovative activities, encourage the sharing of capacity, knowledge and experience and effectively contributing to knowledge transfer, networking to link businesses and other stakeholders.

KEY AREAS

1) Development strategy for individual focus areas and horizontal networks:

- monitoring global trends, new technologies, research and development;
- creating realistic development and **market opportunities** in the areas defined within the SRIP;
- establishing value chains and systematic involvement of stakeholders in Slovenia in **international value chains and global partnership**;

2) Promoting joint development:

- **transfer of knowledge** among participating stakeholders, between institutions and enterprises of all sizes, NGOs and other stakeholders (interconnection and cooperation) with an emphasis on **interdisciplinary** applied and market-oriented research;
- integrating and developing common R&Ds for the design and marketing of integrated hi-tech products and services, and the focus on public and private capacity towards the establishment of joint capabilities;
- design of focus areas and technology to which development investments will be channeled (6 vertical pillars / chains of value are developed: a) **sustainable energy**, b) **biomass and alternative raw materials**, c) **secondary raw material (recycling)**, d) **functional materials**, e) **processes and technologies**. f) **circular business models**

3) Internationalization:

- strengthening international cooperation and joint investments, domestic and foreign;
- development of international consortia, **partnerships**, new business models to

integrate into global value chains and participation in **international and cross-border programs** (eg Horizon 2020, Eureka, EraNeti, COSME, Interreg program, Danube program, etc.).

4) Development of common services:

- development of human resources career platforms and competence development (market needs, establishment of the competence center 2.0 - circular economy, **new business models**);
- **sustainability** processes and networks ('life cycle assessment') and environmental activities;
- ICT platform to increase the efficiency and competitiveness of the SRIP;
- transfer of knowledge and technologies (eco-design, intellectual property, ecc.) and promotion of **entrepreneurship** (encouraging the emergence of new innovative companies in conjunction with a supportive environment, eg. accelerators, incubators, technology transfer offices, etc.);

5) Representation of interests to the country in the following areas:

- innovative and **green** public procurement;
- economic diplomacy and promotion;
- the development of new business models of cooperation in terms of **public-private partnership** in research, development, innovation and internationalization.

6) Definition of SRIP operation at the regular activity stage:

organization, partnership expansion plan including all procedures, risk management (including risks in the system, standardization, legislation, conflicts of interest, etc.)

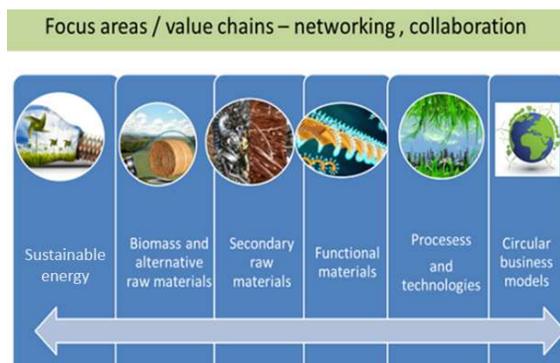
ACTION PLAN

Sustainable energy
Secondary raw materials
Biomass and alternative raw materials
Functional materials

Processes and technologies
Circular business models
Horizontal networks - common services
Horizontal network of ICT support

PARTNERS IN THE PROJECT

Chamber of Commerce and Industry of
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