Project budget in EUR: 1.862.020,00 EUR

ERDF and IPA II funding in EUR: 1.582.717,00 EUR

Project duration

1. 2. 2020 - 31. 7. 2022

This project is supported by the Interreg ADRION Programme funded under the European Regional Development Fund and IPA II fund.



This leaflet has been produced with the financial assistance of the European Union. The content of the leaflet is the sole responsibility of Regional Agency for Socio-Economic Development - Banat Ltd and can under no circumstances be regarded as reflecting the position of the European Union and/or ADRION programme authorities.

Name of institution:Regional Agency for Socio - Economic
Development - Banat LtdContact:Dejan NenadovićE-mail address:dejan.nenadovic@rcrbanat.rs

Project partners

Municipality of Forlì, Italia

Romagna Tech, Italia

School Center Velenje, Slovenia

RDA of Northern Primorska Ltd. Nova Gorica, *Slovenia*

Public institution for the development of the Medimurje County REDEA, *Croatia*

Energo-data, Croatia

ANATOLIKI S.A. Development Agency of Eastern Thessaloniki's Local Authorities, *Greece*

Institute for Innovation and Sustainable Development - AEIPLOUS, *Greece*

Environmental Protection and Energy Efficiency Fund of the Republic of Srpska, Bosnia and Herzegovina

Municipality of Laktasi, Bosnia and Herzegovina

Faculty of Applied Ecology - Futura, Serbia

Regional Agency for Socio - Economic Development - Banat Ltd, Serbia

Municipality of Ulcinj, Montenegro

Municipality of Tirana, Albania

Associated partners:

Municipality of Thermi, *Greece* Municipality of Kalamaria, *Greece*





European Regional Development Fund - Instrument for Pre-Accession II Fund



Circular Innovation and Resilient City Labs in the Adrion Region (CIRCLE)



CIRCLE aims at increasing and spread knowledge on practical viability of circular economy principles, through a collaborative approach involving innovation producers, business actors, administrative and financial organisms as well as civil society within urban areas, where biggest amount of waste is produced but also places where innovative models can be implemented.

Promotion of circular economy (from cradle to cradle, instead of linear model from cradle to grave)

is foundation of effective models of good waste management/recycling. In CIRCLE's territories is also a great opportunity both for environmental remediation and mitigation of climate change as well as for creation of new green businesses/jobs.

Indeed, although circular economy concept is widely promoted by EU and scientists, it still remains a broad concept, its boundaries are very wide, its compactness and practical viability are still far from being fully perceived by institutions, economic actors and local communities.

CIRCLE, therefore, aims at increasing and spread knowledge on practical viability

of circular economy principles, through a collaborative approach involving innovation producers business actors, administrative and financial organisms as well as civil society within urban areas, where biggest amount of waste is produced but also places where innovative models can be implemented.

Circular Innovation Resilient Cities Labs

To achieve these results, CIRCLE will plan and develop **Circular Innovation Resilient Cities Labs**, through which to design and test circular models focused on four pilot fields that will be jointly developed by Project Partners:

- industrial symbiosis, namely waste materials becoming usable materials for others;
- organic wastes: they can largely be re-used for various applications, like bio-fuels;

 electronic wastes: a lot of valuable materials (for example copper) got from these types of wastes can be re-used;

• demolition wastes, from which recycled aggregates, recycled feed, re-used bricks, plastic-board are obtainable.

Main Project Outputs:

- a transnational strategy to design and set up CIRCLABs;
- a transnational action plan to implement pilot actions;
- a CIRCLabs network.

A transnational approach is needed because it allows exchange and share of experiences and joint research of new innovative approaches. **CIRCLabs are an absolute novelty in ADRION region**, within wider EUSAIR strategy.

Enhance the capacity in transnationally tackling environmental vulnerability, fragmentation, and the safeguarding of ecosystem services in the Adriaticlonian area are the priority objectives of project CIRCLE.



