



European regions taking the circular economy road: success stories from BIOREGIO project



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European Union | European Regional Development Fund

Two stories from BIOREGIO project



- **Circular Economy regional roadmap of Päijät-Häme region (Finland) and how it inspired Nitra Self-governing region (Slovakia) to initiate policy changes**
- **Exploring win-win solutions: insights from the regional-interregional cooperation in Päijät-Häme region (Finland)**





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Speakers:

- Ms. Susanna Vanhamaki (Lahti University of Applied Sciences)
- Ms. Eleonora Marisova (SUA - Slovak University of Agriculture in Nitra)
- Ms. Maarit Virtanen (Regional Council of Päijät-Häme)
- Ms. Martin Maris (SUA - Slovak University of Agriculture in Nitra)





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Päijät-Häme regional roadmap towards circular economy

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Regional circular economy models
and best available technologies
for biological streams



European Union
European Regional
Development Fund



Environment &
resource
efficiency



Phase I: 1.1.2017 - 31.12.2019

Phase II: 1.1.2020 - 31.12.2021

Total budget 1.55 M€, ERDF funding 85%

Regions & Partners



Päijät-Häme, Finland

- Lahti University of Applied Sciences LEAD
- Regional Council of Pajjat-Hame



Castilla-La Mancha, Spain

- Deputy Regional Ministry for Environment (Spain)



Nitra, Slovakia

- Slovak University of Agriculture



Central Macedonia, Greece

- Aristotle University of Thessaloniki
- Regional Development Fund of Central Macedonia on behalf of the Region of Central Macedonia



South Muntenia, Romania

- National Research and Development Institute for Chemistry and Petrochemistry, Calarasi Subsidiary



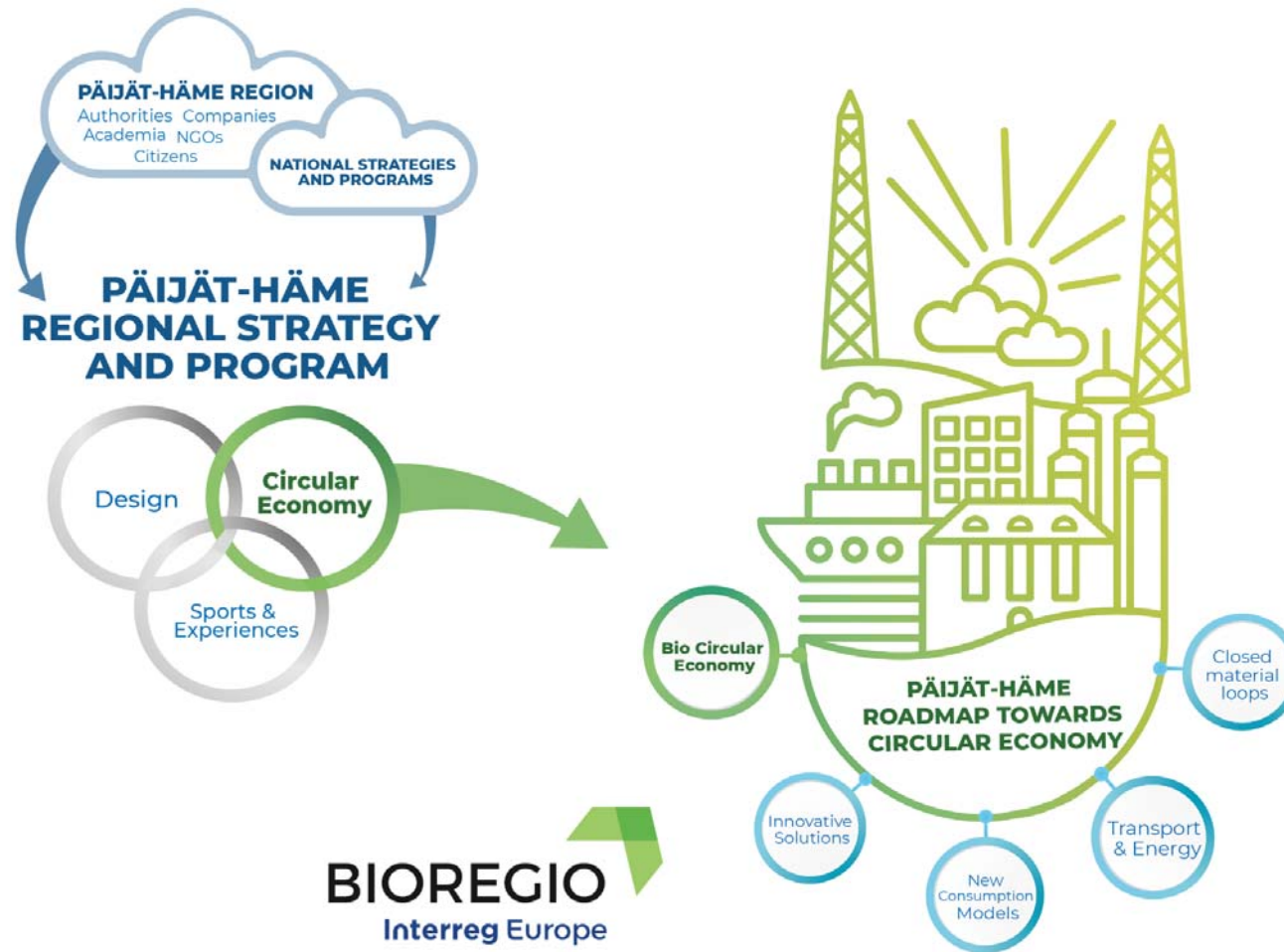
Pays de la Loire, France

- Association of the Chambers of Agriculture of the Atlantic Area



Päijät-Häme roadmap towards circular economy





‘Päijät-Häme – the successful resource efficient region’

- 1. Closed loops of technical streams to create added value**
- 2. Sustainable business from bio circular economy**
- 3. Towards energy self-sufficiency by sustainable transport and energy solutions**
- 4. Shared economy generates new consumption models and business opportunities**
- 5. Piloting and demonstrating innovative circular economy solutions**

Stakeholder involvement

The roadmap was set up as a part of ERDF co-funded project in a bottom-up process

Key features:

1. The Regional Council as a key actor in the process

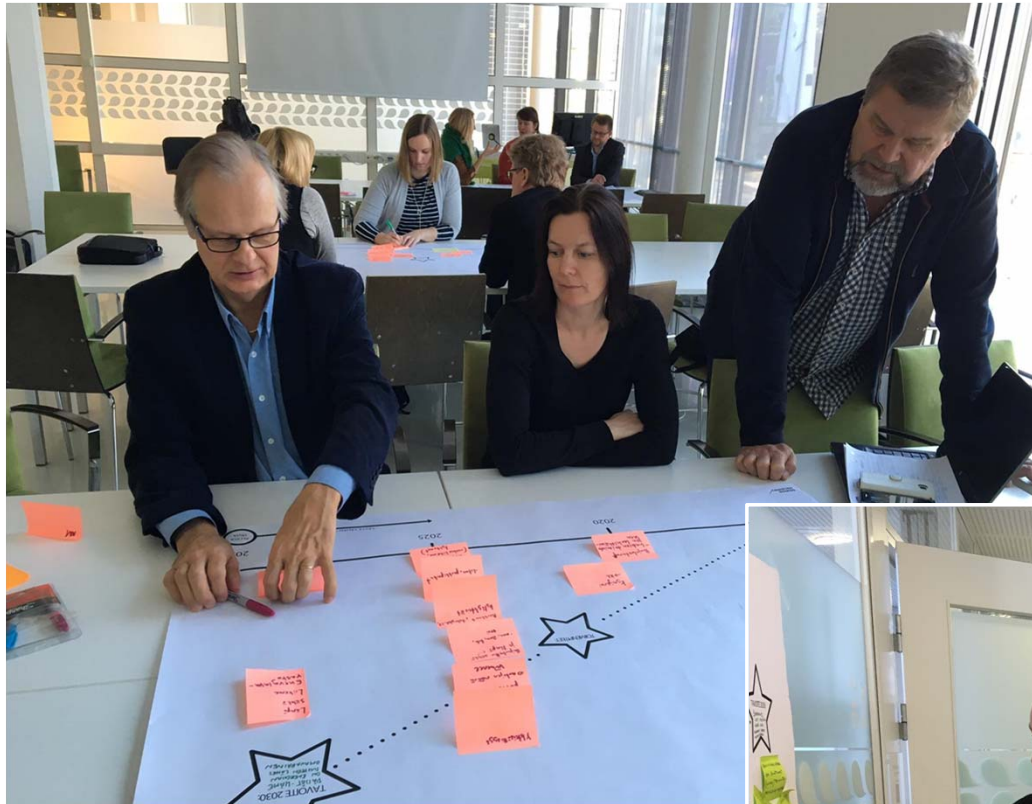
- a will to develop circular economy on strategic level

2. Intense work with stakeholders

- regional and municipal authorities, academia, a regional development corporation, public and private companies.
- defining the common vision, regional aims and concrete actions

3. Process organised through:

- workshops, discussions for setting up the draft
- a request for comments from additional stakeholders through a survey
- direct contacts/emails with stakeholders



Impact and success factors

1. On regional level:

- a part the regional development strategy and program, RIS3
 - ERDF funding for new projects according to the roadmap
 - Implementation through e.g. BIOREGIO Action Plan
- the roadmap is linked to the City of Lahti Circular Economy Roadmap and Päijät-Häme Climate Action Roadmap
- the experience used in preparing Design Roadmap

2. On national level: presentations in seminars, media - sharing experiences and contacts from other Finnish regions

3. Internationally: strong potential for transferring this experience to other regions



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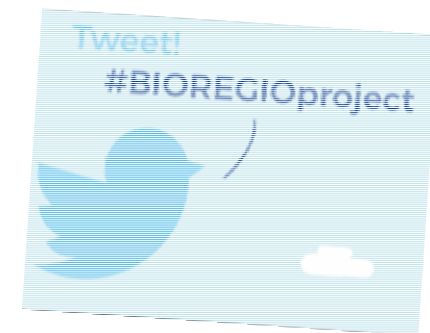
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