

SVRK

# Summary Report

## 1<sup>st</sup> Stakeholders Group Meetings

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## SYMBI project 1<sup>st</sup> semester stakeholders' meeting summary report

Total number of stakeholders at the event was: 8

Partner	Country	No of stakeholders present at the meeting
Regional Council of Häme	Finland	6
FUNDECYT PCTEX	Spain	17
Government Office for Development and European Cohesion Policy	Slovenia	17
Marshal Office of the Małopolska Region	Poland	21
Molise Chamber of Commerce	Italy	12
Municipality of Kozani	Greece	8
Pannon Novum Trans-danubian Regional Innovation Nonprofit Ltd.	Hungary	10
Regional Ministry for Environment and Spatial Planning in Andalusia ( <i>meeting held on 12 January 2017</i> )	Spain	17
<b>TOTAL stakeholders</b>		<b>108</b>

### Workshops results and key recommendations

All stakeholders in all partners` regions familiarised themselves with the **main objectives of the SYMBI project** and **key expected deliverables**.

The overall objective of the Interreg Europe programme was also presented to the stakeholders.

Below, we are summarizing the main conclusions, suggestions and recommendations:

- **Regional Council of Häme (Finland)**

- Invite more enterprises to the next stakeholders meeting,
- As the Structural Funds are relatively small in the region funds for pilot actions should be sought elsewhere.
- The concrete pilot actions and commercialisation are extremely important already during the SYMBI project lifetime.
- There is a practical tool in place in Finland which supports the use of industrial symbiosis.
- Stakeholders gave their input on the questionnaire for the identification of the investment potential and suggested how to engage as many companies to respond to the questionnaire.
- Debate also evolved around the prioritisation of the enterprises who could participate at the SYMBI project` workshops and events/study visits.
- It was announced that the next meeting will be in spring 2017 to discuss the evaluation of the activities A1.1 - A1.4

- **FUNDECYT PCTEX (Spain)**

- Stakeholders were given the information about the Strategy Extramadura Verde 2030 which contemplated the development of a Circular Economy Strategy. Participants supported the its development as there is a significant potential in the region in the agro industrial and tourist sector.
- Stakeholders at the meeting are mostly involved in the projects or initiatives related to the CE so they asked to create a working platform that will gather input for the Extramadura Verde 2030 Strategy.
- Stakeholders agreed that there is a high importance of the awareness raising at all levels of the society and that the Green public procurement is an important catalyst for CE initiatives.
- Also the participants stressed an importance of Ecodesign in the transition towards CE and that there is a need for the designers to cooperate with the research and innovation community.

- Identification if the products is an important area so therefore the support should be given to the creation of brand/label that distinct products or/and companies who are fulfilling the CE requirements from those who are not.
- Taxation should promote participation of the companies in CE.
- Public – Private collaboration is essential to promote Circular Economy, for example, inclusion of environmental / recycling criteria in public procurement.

#### • Government Office for Development and European Cohesion Policy (Slovenia)

- The existing documents of the Małopolska region contain some tasks connected with circular economy; however, a more detailed road map would be useful.
- Circular economy should be widely promoted among citizens and industrial partners, also by cooperation (symbiosis) with other projects implemented by universities (2 were identified) and other entities in the Małopolska region.
- Some good practices – case studies of circular economy implementation - have been presented, i.e. ZGH Bolesław, MPO. These cases are in line with smart specialization areas included in the Malopolska region innovation strategy.
- New regulations are needed regarding
  - municipal waste management, labelling containers for sorted waste: a clearer, simpler and more uniform across the region (or all country) way of labelling containers for waste.
  - the existing landfills are necessary;
  - waste electrical and electronic equipment (WEEE) which will ensure more effective control system for the producers responsible for the collection and WEEE recycling as a way towards the use of recyclable materials and the creation of regional markets of secondary raw materials.
  - green public procurement.
- New proposals of indicators for the evaluation of circular economy activities in regions should be developed.
- Life cycle assessment methodology – as proposed by the EU – could be a useful tool for circular economy, but it is not recognized by the Polish industry.
- The system of eco-labelling should be more unified.
- Introducing of Corporate Social Responsibility (CSR) principles by companies which produce waste in the region.
- The area of CSR should be more combined and associated with CE,
- New industrial solutions for large companies (investment cost) should be supported from structural funds or other funds, i.e. National Fund of Environmental Protection and Water Management only if operational income can cover operational cost. New calls

for projects aimed at integrated approach towards industrial symbiosis in the region - supporting the investment of regional and local stakeholders.

- Promotion of industrial symbiosis, also as a new cooperation networks - establishment of agreements and cooperation between regional stakeholders.
- Lack of innovative measures on waste management and water resource efficiency; by-products exchange and resources reusability should be addressed as instrumental in achieving the objectives set in the highly industrialized Malopolska region.
- Educational campaigns for the citizens - raising public awareness of industrial symbiosis and CE.

#### • **Marshal Office of the Małopolska Region (Poland)**

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- Circular economy should be widely promoted among citizens and industrial partners, also by cooperation (symbiosis) with other projects implemented by universities (2 were identified) and other entities in Małopolska Region.
- Some good practices – case studies of circular economy implementation - have been presented, i.e. ZGH Bolesław, MPO, and they should be in line with smart specialization areas which have been included in the Malopolska region innovation strategy.
- New regulations regarding the management of
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- Promotion of industrial symbiosis, also as a new cooperation networks - establishment of agreements and cooperation between regional stakeholders.
- Lack of innovative measures on waste management and water resource efficiency; by-products exchange and resources reusability should be addressed as instrumental in achieving the objectives set in the highly industrialized Malopolska region.
- Educational campaigns for the citizens - raising public awareness of industrial symbiosis and CE.
- Change in the provisions of the "green public procurement" is required.

#### • **Molise Chamber of Commerce (Italy)**

- The stakeholders will be an integral part in engaging with the regional administration in order to influence the policy making processes through:
    - exchanging input, point of views and useful advices to be considered in the definition process of regional instruments;
    - recommending opportunities and priorities on which to focus attention;
    - reporting barriers and obstacles to be removed.
- Involvement of stakeholders will be constant task during the project lifetime.
- A “bottom – up” approach is needed for a proper understanding and acceptance of the Project and its themes.
  - It’s priority to involve public actors, improving the governance.
  - It would be really appropriate to work on a pilot action at the end of the Project in order to capitalize results and experiences tracked with SYMBI.
  - Attention need to focus on qualified information to make everyone understand that Industrial Symbiosis is suitable for all, stressing benefits and added value of these symbiotic processes.
  - Incentives to push local actors towards Industrial Symbiosis needs to be defined, for example tax benefits as stimulus.
  - Basis for a correct match between supply and demand in a possible secondary raw materials market needs to be created.
  - Stakeholders also commented the proposed survey to detect the investment potential for Circular economy/industrial symbiosis.

- **Municipality of Kozani (Greece)**

- The main problem to implement an Industrial Symbiosis in the region, lack of adequate communication among the companies that could participate and collaborate.
- There are some projects implemented by various stakeholders, however more synergies and synchronization is needed to gain better impact.
- The awareness raising and the level of knowledge among the stakeholders needs to be improved. The Technical Chamber will bring the issue forward among their members at the internal meeting for the knowledge dissemination.
- Special attention needs to be paid to identify potential good practices in industrial symbiosis/circular economy in the region.

- **Pannon Novum Trans-danubian Regional Innovation Nonprofit Ltd. (Hungary)**

- More information on the policy instruments in Hungary should be disseminated among the stakeholders (Környezeti és Energiahatékonysági Operatív Program).
- More representatives of enterprises should be invited to the next stakeholder group meeting. It is also very important to get the entrepreneur interested in the theme and to engage them in answering the survey on the investment potential.
- Representatives of Chamber of commerce and County municipalities should also be more involved.
- Funds in Structural Funds Programme in Trans-Danubian Region are very minimal compared to the other SYMBI regions.
- It is important to find good practices and introduce these for the entrepreneurs.
- It is also important to get into the concrete pilot actions and commercialization of the ideas already during the project lifetime.
- Prioritize enterprises in participating to inter-regional events (especially workshops and study visits).
- Stakeholders will be engaged in participating in workshops and other inter-regional events.

- **Regional Ministry for Environment and Spatial Planning in Andalusia (Spain)**

- Industrial symbiosis is necessary for improving the waste management.
- Public administration has to make procedures easier for re-using the by-products and end-of-waste.



- Industrial symbiosis is being carried out also without intervention of public administration. Therefore the public administration should encourage such practices by different incentives and removing administrative barriers.
- It is important to assure the legal framework for exchanging waste (secondary raw materials).
- Attendees believe that such projects can improve the waste management.