

WPT4

D.T4.3.8

Transnational open space for collaboration
In Energy and Environment sector





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Abbreviations

IGA – Innovation and Growth Alliance

TIA – Transnational Innovation Activities

TEP – Transnational Exploitation Plan

TNN - Transnational Thematic Network

TOS – Transnational Open Space



1 INTRODUCTION

CHAIN REACTIONS project addresses the challenge for industrial regions not benefitting from innovation activities from large leading corporations to increase regional capacity to absorb new knowledge and turn it into competitiveness edge and business value. There is a strong need to help SMEs to overcome capacity shortages for innovation and integration into transnational value chains. The project aims at empowering regional ecosystems with the knowledge and tools to help businesses overcome those barriers and generate sustained growth through value chain innovation.

The transnational thematic network (TTN) is the final output of WP4, and it will become a sustainable open space for collaboration. The following document will specify the working principles and commitments of the TTN in each of the 5 specific sectors.

In order to create transnational open spaces for collaboration (e.g. value chain based) the activities for Building open collaboration spaces for transnational RIS3 implementation (WPT4), are based on previous project activities, mostly IGAs established in each of the target regions (O.T2.1) and Value chain innovation models and instruments implemented in each target region as a driver to S3 (O.T3.2), as well as Thematic industrial innovation roadmaps (O.T4.1) and Thematic innovation agendas (O.T4.2).

More specifically, Transregional exploitation plan (D.T4.3.1-5) for each sector are the key deliverable upon which the **Transnational open space for collaboration** for each of respective sectors will be based.

Overall, the **Transnational open space for collaboration** are part of the third outputs within the WPT4, linking the identified potential with plans for transnational exploitation:

- O.T4.1 Thematic industrial innovation roadmaps;
- O.T4.2 Thematic innovation agendas;
- **O.T4.3 Thematic transnational exploitation plans and open collaboration spaces.**



2 Transnational open space (TOS) for collaboration in Energy and Environment sector

2.1 Background

The TOS is based on the previous project activities:

- D.T4.1.3 - establishing transnational networks of innovations stakeholders for the Energy and Environment sector,
- D.T4.1.6 - transnational industrial innovation roadmap workshop,
- D.T4.1.9 - transnational industrial innovation roadmap for the Energy and Environment sector,
- D.T4.1.17 - industrial innovation workshop for the Energy and Environment sector in the regions of Podravje and Regensburg,
- D.T4.2.3-7 Transnational industrial innovation agenda for the Energy and Environment sector
- D.T4.3.1-5 Transregional exploitation plan for the Energy and Environment sector

2.2 Constitution of TOS

The TOS for collaboration in Energy and Environment sector will consist of the following stakeholders:

Stakeholder	Region	Role within TEP
Styrian Technology Park	Podravje	Contact point and coordinator of activities within the region of Podravje
R-Tech	Regensburg, Landkreis	Contact point and coordinator of activities within the region Of Regensburg, Landkreis
Municipality of Maribor	Podravje	Implementation of smart solutions in public transport mobility
Regional Development Agency for Podravje – Maribor	Podravje	Support in implementation of smart solutions in the region of Podravje

The following stakeholders will commit to jointly pursue the common goals stated below, with proactive networking to expand the cooperation to other interested members of the quadruple helix, that could further contribute to achieving these goals.



Common goals of in the Energy and Environment sector of Podravje and Regensburg

Name of TIA	Transnational stakeholders	Common goals of Podravje and Regensburg
Energy monitoring of e-vehicles	Styrian Technology Park R-Tech Municipality of Maribor Regional Development Agency for Podravje – Maribor	Cooperation in the field of efficient energy consumption for e-mobility of public transport.



2.3 Commitment to sustainability

Based on the joined activities the “Memorandum of Agreement” (see annex 1) among the responsible entities for sustainability of the TOS will be signed.

The responsible entities are primarily the project partners, who will commit to cooperation beyond the project implementation period and any stakeholder committing to continuation of the activities within the TOS.

It is additionally expected that key entities of each region, that share the interest of implementation of TIA, will also sign the memorandum.

Other entities can join the memorandum and further support the activities; however, they can directly join the implementation of TIA, through their cooperation with entities that are already signatories of the memorandum.

The memorandum O.T4.3 for the regions Podravje and Regensburg, signed between PP2 Styrian Technology Park and PP10 R-Tech GmbH was signed as the separate document.