

BRIDGES project

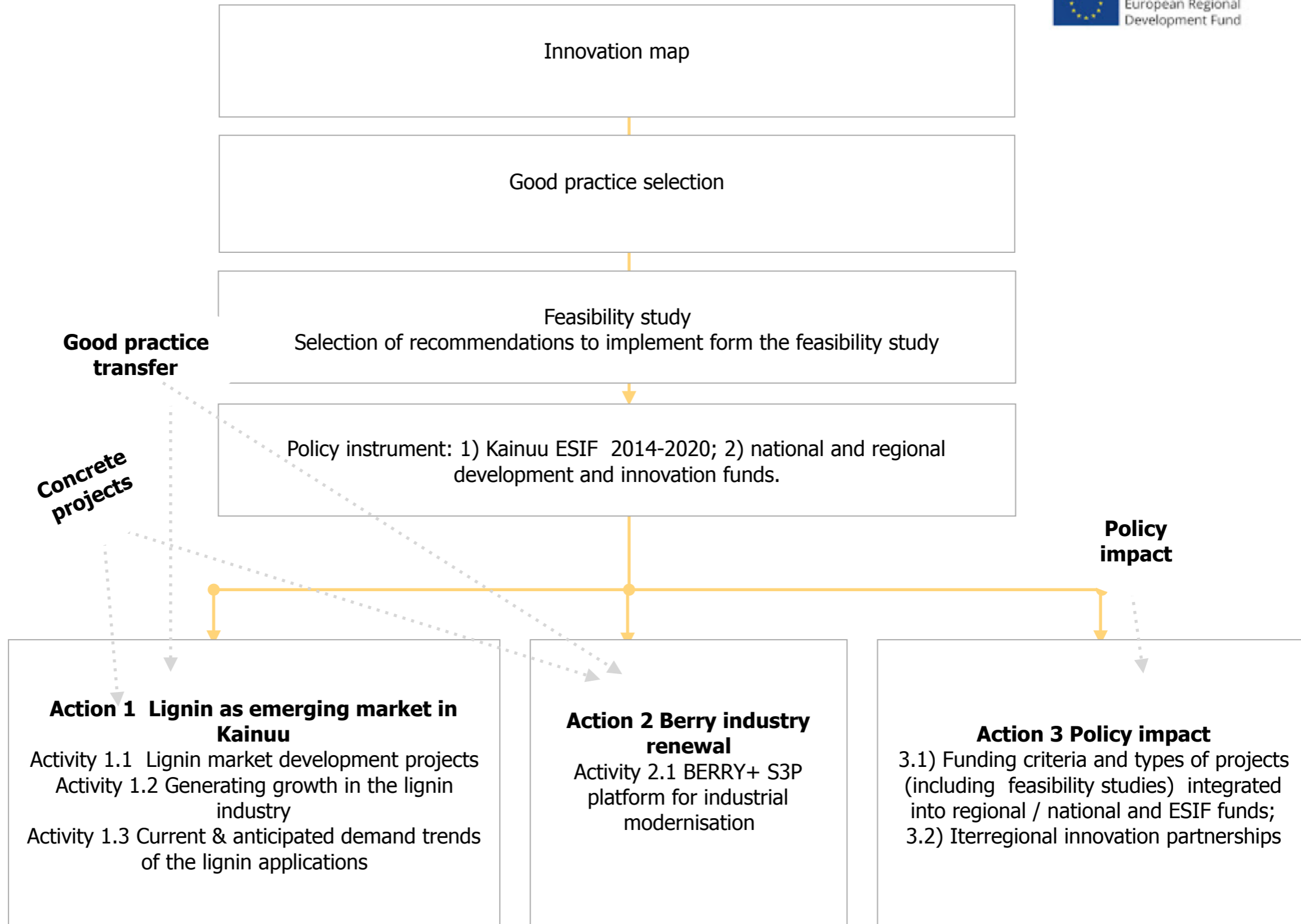
Progress, insights & implications

8th interregional policy learning session
Helsinki, 11th & 12th 2018

Progress towards the action plans

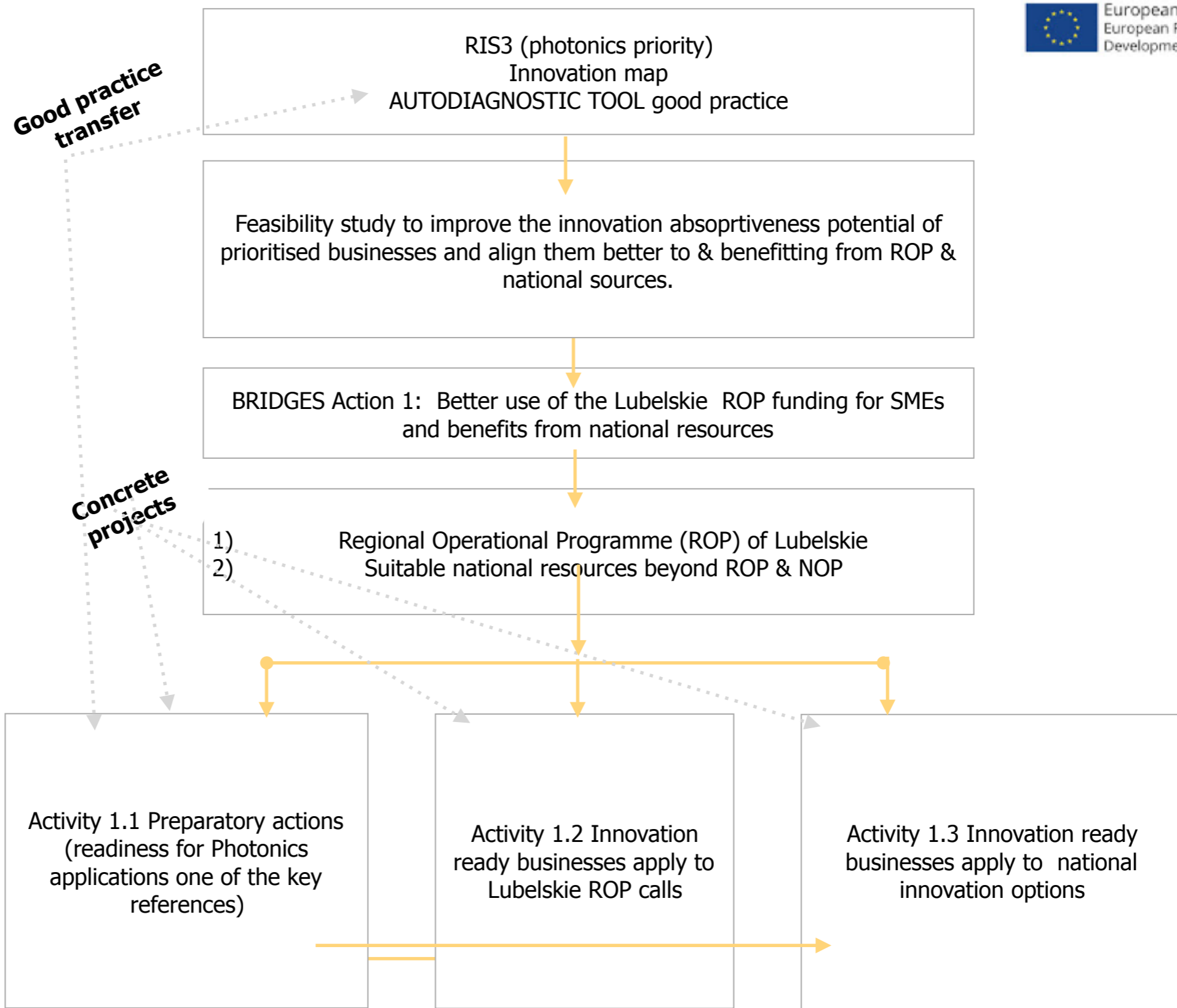
Action plan PP2 RCK/PP1 KE

Self defined indicator: number of businesses cooperating with research institutions: 30 businesses



Action plan PP3 LuVo, increasing SMEs absorption capacity for innovation

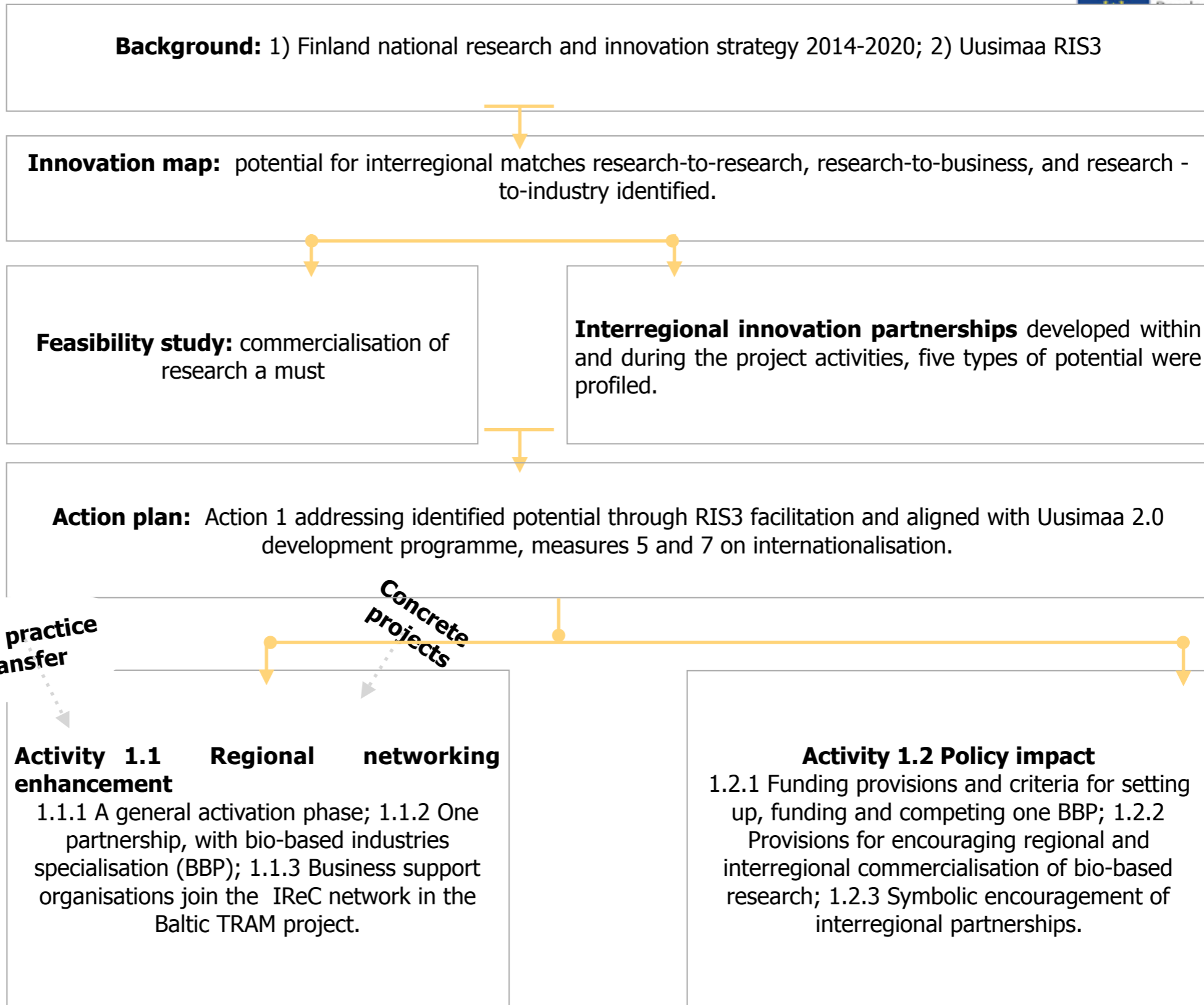
Self defined indicator: number of businesses cooperating with research institutions



RIS3 paths
multit level
synergies

Action plan PP4, expanding the commercialisation base of research for the bio-based sector

Self defined indicator: number of research institutions cooperating with businesses outside the region

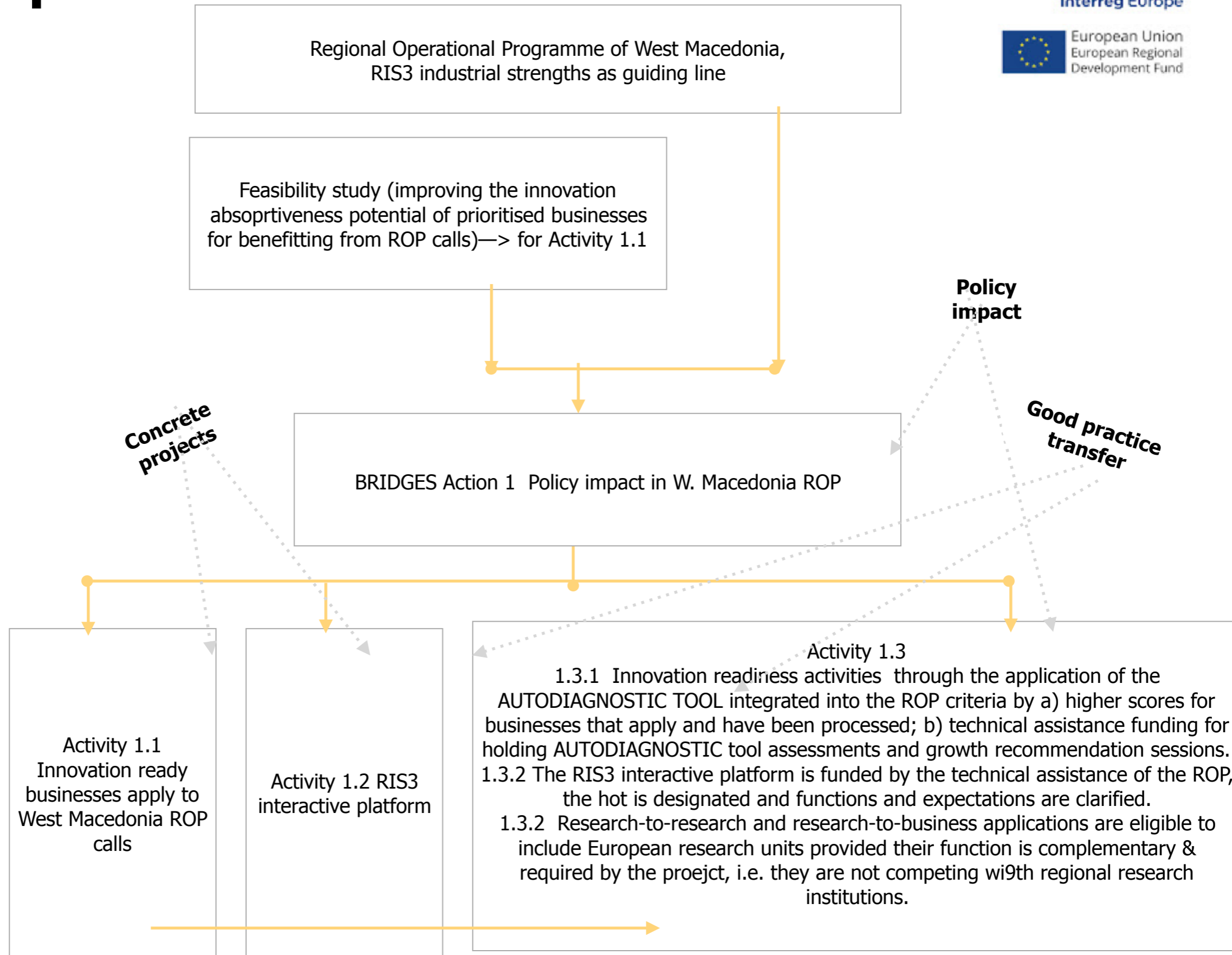


multi level synergies
interregional innovation partnerships
RIS3 paths

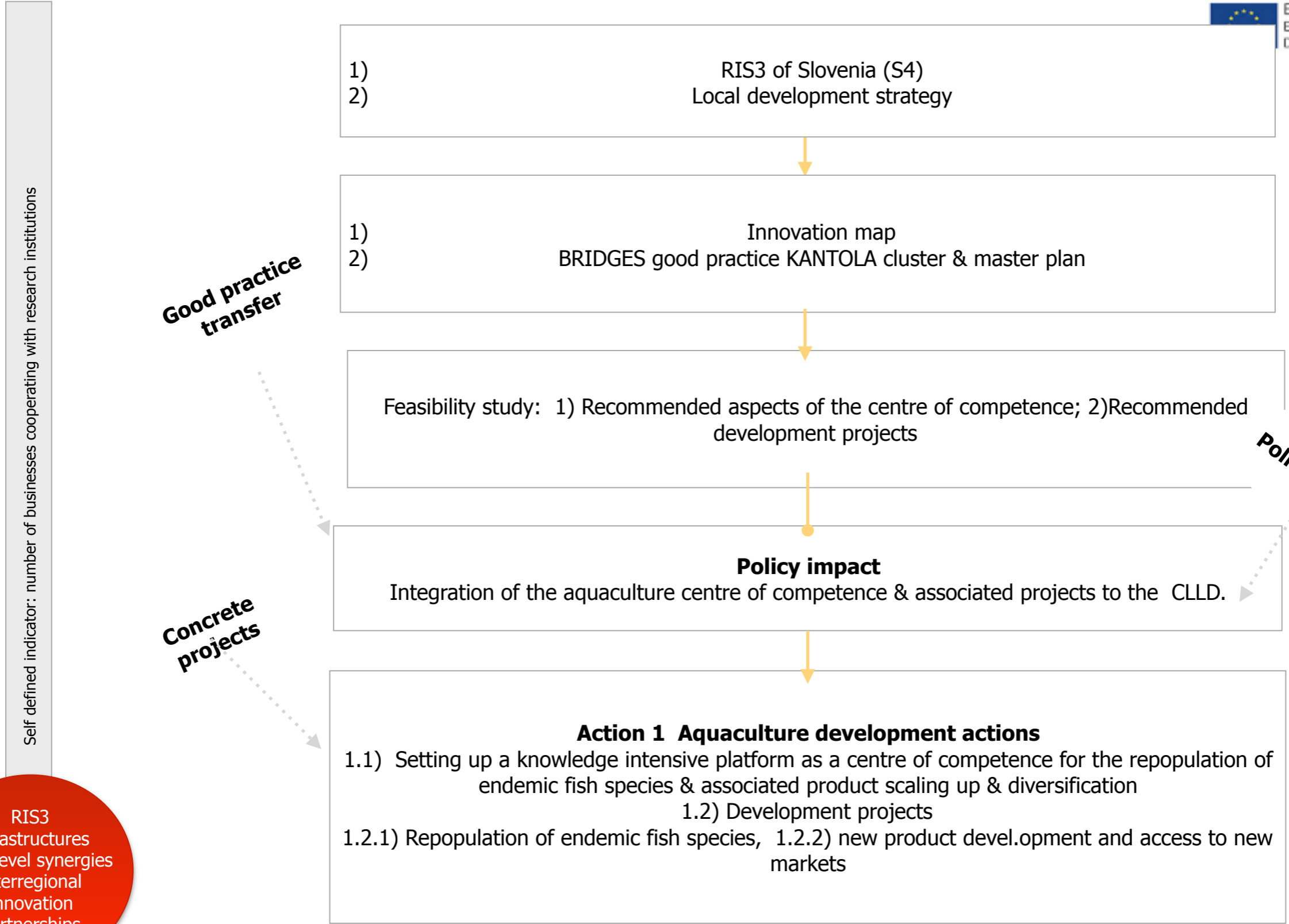
Action plan PP5 ANKO

Self defined indicator: number of businesses cooperating with research institutions

RIS3 paths
multi level
syergies
interregional
innovation
partnerships



Action plan PP6, SVDC Centre of competence for aquaculture



Good practice transfer

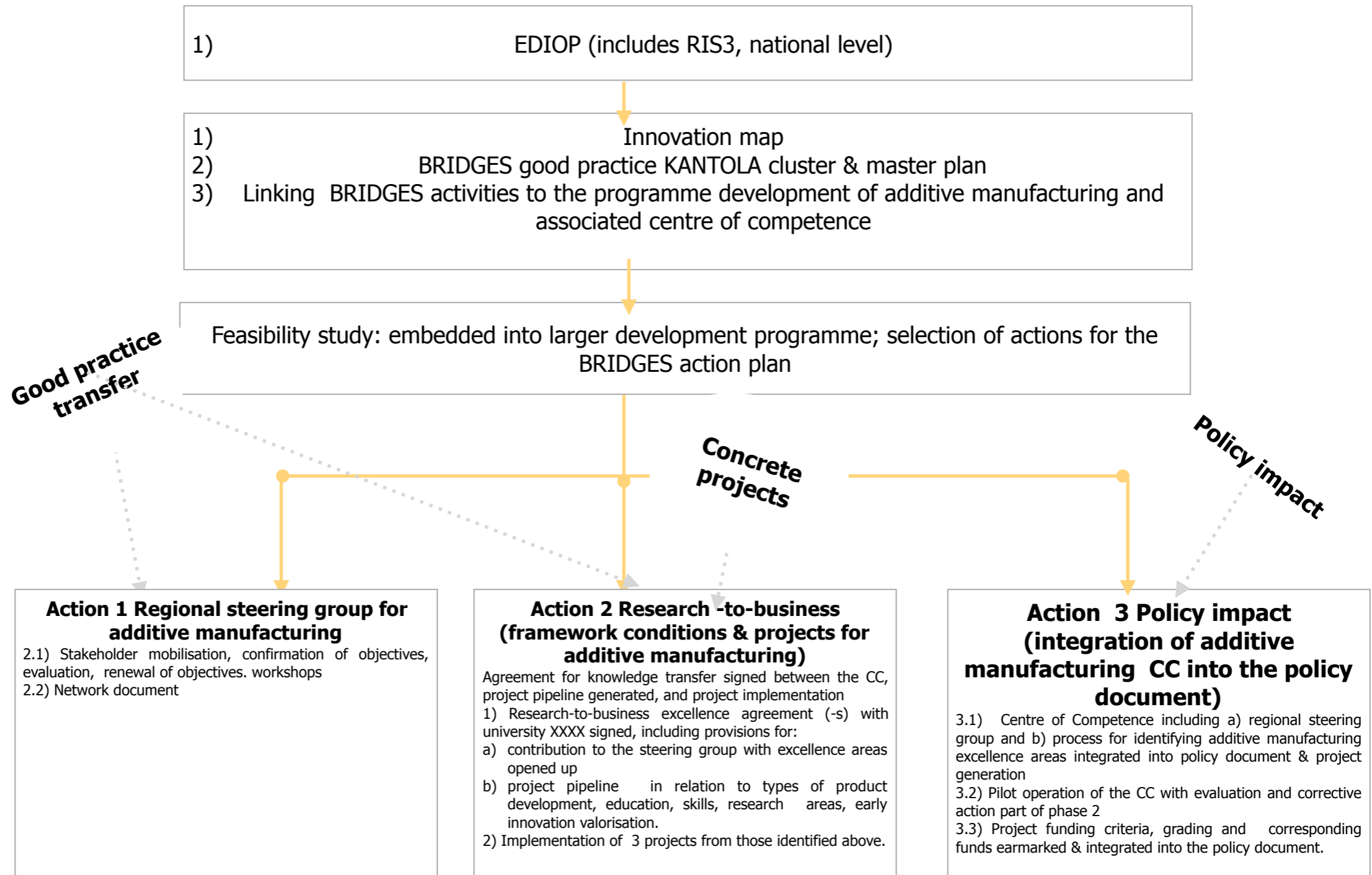
Policy impact

Concrete projects

Self defined indicator: number of businesses cooperating with research institutions

RIS3 infrastructures
multi level synergies
interregional innovation partnerships

Action plan PP7, PBN Centre of competence for additive manufacturing in wood processing



Self defined indicator: number of businesses cooperating with research institutions



Insights & implications

Added value of the interregional cooperation

Interregional cooperation	PP	Reasons for the transfer, implications
1) GP transfer		
BioSc	PP2/PP1 Kainuu	Programme-based development of new industries, the added value resulted from replicating the approach as a whole of the BioSc GP.
Big data traceability and High Technology farming (both S3P initiatives)	PP2&PP1 Kainuu	Interregional innovation partnerships
AUTODIAGNOSTIC TOOL	PP3 Lubelskie, PP5 Western Macedonia	Completing the innovation chain, addressing absorptiveness capacity of businesses , introducing one solution missing step to the innovation improvement process
RIS3 interactive platform	PP5 Western Macedonia	Improve access to RIS3 options , better functioning of the regional innovation system; potential for interregional innovation partnering
Bank of patents	PP4 Uusimaa	Testing policy options to increase the commercialisation of research beyond the region: 1) Apply the bank of patents as a tool for identifying bio-based project pipeline; 2) Supporting (higher scores) projects utilising the bank of patents for bio based industries and having also interregional partners.
Large research infrastructures (LRI)	PP4 Uusimaa	Testing policy options to increase the commercialisation of research beyond the region: Linking to interregional (LRI) networks & associated tools as a way to support research dissemination beyond regional borders.
Kantola	PP6 Goriska, PP7 West Transdanubia	The concept of innovation infrastructures as a comprehensive function for knowledge-based development in less advanced regions , the added value resulted from replicating elements of the "KANTOLA method, Kantola master plan).
2) "Innovation on demand"		Reasons for the interregional actions, implications
PP5 developed a research-to-business interregional innovation partnership with PP4	PP5 Western Macedonia / PP4 Uusimaa	1) PP5 ROP, measures for valorisation of research, innovation ... (in which the ROP of Western Macedonia was relaxed to allow external partnerships); 2) Needed knowledge / research missing locally and / or needs to complement existing knowledge / research , → involvement of research organisations as channels for economic development; 3) PP4 need to expand research dissemination economic base
PP6 included in their regional aquaculture platform an interregional excellence actor	PP6 Goriska/ PP4 Uusimaa	1) Needed knowledge / research missing locally and / or needs to complement existing knowledge / research , → involvement of research organisations as channels for economic development; 2) PP4 need to expand research dissemination economic base

The knowledge-based economy path, some insights



- When we planned the BRIDGES project we called it 'RIS3 path'
- 1) Localisation, regional embeddedness: i) industry based; ii) relevant stakeholders organised into a platform based on compatible development objectives
- 2) Excellence-to-business: linkages to excellent research
- 3) Thematic prioritisation (linking excellence to sector options in general)
- 4) Interpreting excellence of thematic priority into concrete development actions (feasibility study)
- 5) Project pipeline: "Cluster of projects, "development of a market" rather than sequence of projects
- 6) Ensuring innovation capacity absorptiveness (assessment of performance and preparation actions)
- 7) Involving national and interregional actors in the platform in different roles (as needed)
- 8) Ensuring process and partnership scheme for implementing the development actions
- 9) Innovation infrastructures as a comprehensive function for knowledge-based development in both, advanced and less I advanced regions; centralised or at least coordinated management of the platform
- 10) Self-evaluation, regular improvement and regular renewal of objectives.

The knowledge-based economy path, some implications

- Excellence generates growth, this appears to be a shared aspect for both advanced and less advanced regions
- Dissemination of knowledge requires more steps in businesses with overall not high GVA
- Awareness of & access to excellent research and advanced expert services should be facilitated at interregional level
- Regions, too, are learning. One part of the interregional priorities could be dedicated to updating of skills.