Overview priority 1

Innovation & knowledge economy

- Entrepreneurship and SMEs: 44 (36%)
- Innovation, research and technology development: 37 (31%)
- Information society: 20 (17%)
- Employment, human capital and education: 18 (17%)
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Innovation, research and technology development
Potentially relevant for INTERREG EUROPE

10 Innovation systems
   (Triple helix and Open innovation)

7 Innovation capacity of SMEs

4 Eco-innovation

4 Support to sector (health, biotechnology, chemical)

4 Bringing research and innovation to market

3 Smart Specialisation

3 Innovation governance (evaluation)

2 Innovation for ageing population

2 Innovation in public sector
INTERREG IVC project examples
Overview priority 1

Approved project database at www.interreg4c.eu

Approved projects database

The database below provides information on the projects approved under INTERREG IVC. In order to obtain information on particular project, you can apply different search criteria or search by keyword. After introducing or selecting the information in at least one of the criteria, you will be provided with search results.

Search by keywords: [Enter keywords]

Projects acronyms: [Enter acronyms]

Type of projects:
- Capitalisation
- Regional initiative

Priority:
- Innovation and the knowledge economy
- Environment and risk prevention

Sub-themes: [Select Thematic]

Country: [Select Country]

Region: [Select Region]

Lead Partner:
- Yes
- No
Get inspired!

EU trends on Research & Innovation

Peter Heydebreck
Carl Arvid Dahlöf

Experts in Research and Innovation

2 December 2014, Bologna conference
The European innovation system produces the best research results in the world.

Unfortunately, we have had bad luck for decades and, thus, couldn’t turn research results into values to the same degree as the US...
Sustainable competitiveness and long-term quality of life demand for continuous innovation leadership.
Innovation is of course taking steps beyond research, but…

…going from TRL \( n \) to TRL \( n+1 \) just brings you deeper into the valley of death.
INTERREG EUROPE helps regions both in going in the right direction \textit{and} going far enough.
• Europe 2020 strategy
  • Smart, sustainable and inclusive growth
  • Innovation Union flagship

• Cohesion Policy and ERDF 2014-2020
  • Research and Innovation is one of the Thematic Objectives

• Smart specialisation strategies
  • Help regions to tap into their innovation potential and build on particular assets and strengths
  • Prerequisite for allocation of ERDF investments to R&I
“Strengthening research, technological development and innovation”
1a: “Enhancing research and innovation infrastructure and capacities to develop R&I excellence and promoting centres of competence, in particular those of European interest”

- Aim is to strengthen “innovation enablers”
- Facilities for research, development and testing
- Science & Technology parks, technology centres, competence centres

- Examples of possible projects
  - Action plan for an evergreen fund for technology innovation
  - Exchange of experience on policies and programmes to create research facilities in less research intensive regions
1b: “Promoting business investment in R&I; developing links and synergies between enterprises, research and development and the higher education sector, in particular promoting investment in product and service development, technology transfer, social innovation, eco-innovation, public service applications, demand stimulation, networking, clusters and open innovation through smart specialisation, and supporting technological and applied research, pilot lines, early product validation actions, advanced manufacturing capabilities and first production, in particular in key enabling technologies and diffusion of general purpose technologies”
• Focus is on delivery of innovation in regional innovation chains

• Development of research-driven clusters and support of triple-helix cooperation

• Consumption of innovation, e.g. through public procurement

• Examples of possible projects
  
  • Exchange of practices to develop facilities and methods to support knowledge transfer, and support opportunities for open innovation

  • Knowledge exchange on cluster development, resulting in action plans for new regional and cross-border clusters
• Target groups for the investment priorities include:

  • National, regional and local public authorities responsible for stimulating all forms of innovation
  • Regional innovation agencies
  • Universities, knowledge and research institutes and institutes for higher education
  • Operators of science and technology parks, business incubation facilities and innovation centres
  • Business support actors and organisations representing SMEs and the business community