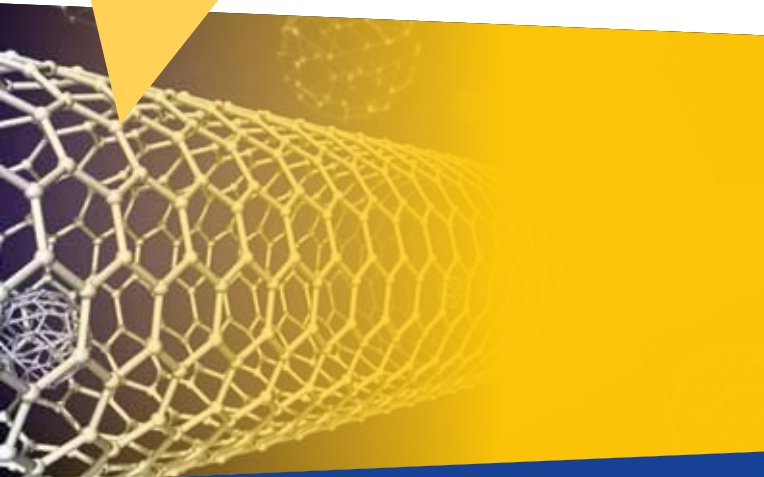


NMP-REG

Interreg Europe



www.InterregEurope.eu/nmp-reg

An Interregional cooperation project for improving
technology transfer and innovation strategies



Research &
innovation



European Union
European Regional
Development Fund

NMP-REG: Delivering **N**ano **M**aterials and **P**roduction to

Nanotechnologies, new materials and production technologies (NMP) are cornerstones of EU policy for innovation and advanced manufacturing.

NMP are regarded as key enabling technologies (KET) that have the potential to reverse negative growth trends in manufacturing, foster growth and create jobs. Although Europe strongly invests in NMP research and development, only part of the research output has led to innovations in industry. Therefore, the common challenge is to ensure that actors from the entire value chain cooperate to deliver advanced knowledge and technologies to the manufacturing sector, with subsequent benefits for regional growth.

Project Objectives

The Interreg Europe project NMP-REG groups 7 partners from 5 European regions to strengthen technology transfer from NMP research and development to innovative products by drafting policy recommendations and implementing regional action plans.

NMP-REG focuses on policy actions facilitating technology valorisation in the manufacturing sector using coordinated action from key players

- to promote Interregional learning and subsequent capacity building on regional challenges and good practices related to policy instruments in the field of NMP;
- to foster networking at European level, including sharing of NMP-REG action plan guidelines and building a highly active network for sustainable exchange of knowledge within

technologies, advanced **REG**ional manufacturing

administrative authorities, institutions and companies in the European Union;

- in the medium to long term, to create regional systems that can support the manufacturing sector in applying NMP research, create jobs, and promote a market for new products.

Get! involved ●

If YOU **represent** a

- State / Regional / Local authority
- Technology network, Business cluster and/or Support structure
- Business incubator
- Company / Enterprise
- Research and development centre
- Industry association
- Chamber of commerce
- Research and Technology Organisation (RTO)
- Banking and finance institution
- Venture capital company and/or Private equity fund

then become an active part of the NMP-REG project and help shape the future of Europe's high-tech infrastructure with your experience and expertise!

Coordinated actions for i innovation strategies.

Approach

NMP-REG will exchange experiences and good practices in a context of Interregional activities, communication and stakeholder engagement. Partners develop action plans that result in: improved policy instruments, more and better targeted funding, with leverage effect in mobilising private funding; new or improved models for technology valorisation based on cooperation across the regional innovation chain.

All regional innovation players will benefit!

NMP-REG works towards a medium/long-term impact of creating a regional innovation ecosystem that can support the manufacturing sector to generate new products and services based on NMP; create places of work; promote a market for improved and cost efficient products.



Improving regional

Project Road Map

Phase 1 - Sharing Solutions and Development of Action Plans

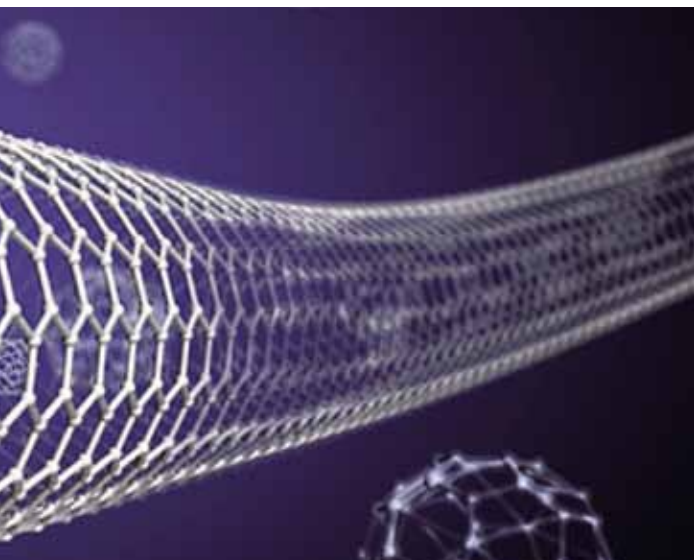
(04.2016 to 03.2019)

- Exchange of experience on challenges, needs, current strategies and good practices.
- In-depth analysis of good practices and their potential for transfer.
- Development of action plans.
- Drafting of recommendations for regional policy action.

Phase 2 - Implementation and Monitoring

(04.2019 to 03.2021)

- Implementation and monitoring of regional action plans.
- Finalising the monitoring activities and summarising the results.



Seven partners identifying in five European regions.

1 Tuscany (Italy)



Agency for the development of the Empolese Valdelsa

2 North Rhine-Westphalia (Germany)



Cluster NanoMicroMaterials-Photonics.NRW c/o NMWP Management GmbH

3 Flanders (Belgium)



Flanders Innovation & Entrepreneurship

4 Regio Norte (Portugal)



International Iberian Nanotechnology Laboratory



North Regional Coordination and Development Commission

good practices

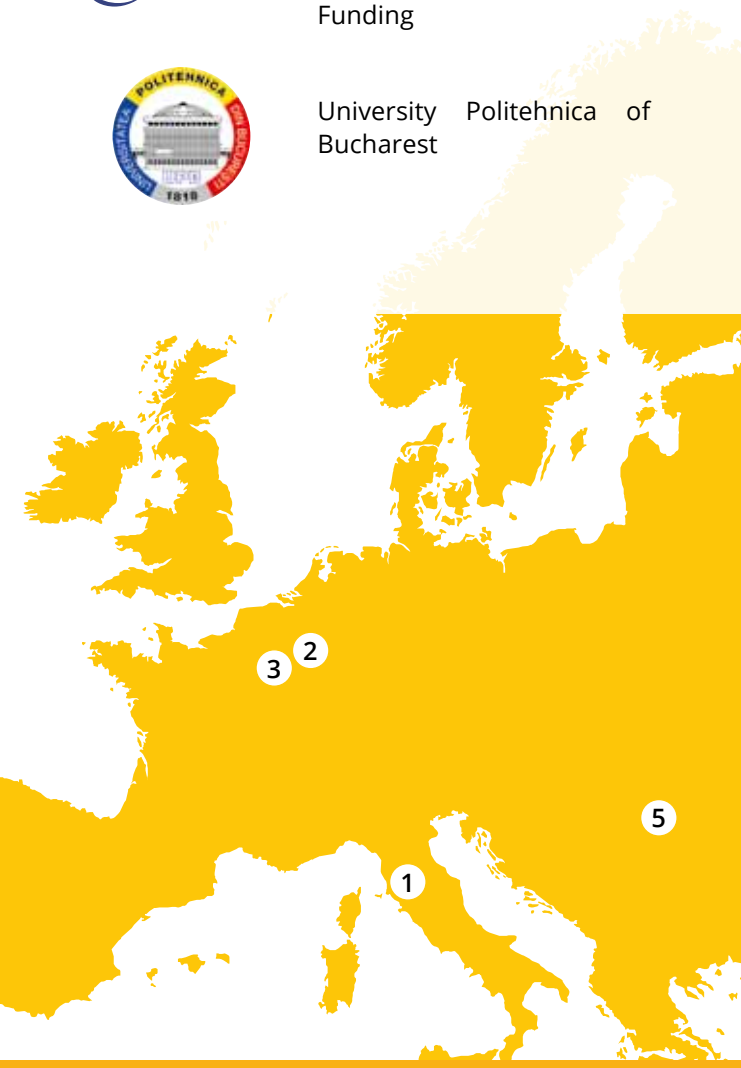
5 Bucuresti-Ilfov (Romania)

UE fiscali

Executive Agency for Higher Education, Research, Development and Innovation Funding



University Politehnica of Bucharest



The Interreg Programme

- Also known as European Territorial Cooperation (ETC), represents one of the two goals of European cohesion policy.
- Funded by the European Commission through the European Regional Development Fund (ERDF).
- Provides a framework for the implementation of joint actions and policy.
- Exchanges experiences between national, regional and local actors from different member states.
- The overall objective is to promote a harmonious economic, social and territorial development of the European Union as a whole.
- Three strands of cooperation:
 - Cross-border (Interreg A)
 - Transnational (Interreg B)
 - Interregional (Interreg C)

Interreg Europe

- Covers the 28 EU Member States plus Switzerland and Norway.
- Provides a framework for exchanging experience and good practice between regional and local bodies in different countries.
- ERDF contribution: EUR 359 million.

Get involved!

Join today and share your experience to progress future innovation strategies.
Find your regional project partner here:
www.InterregEurope.eu/nmp-reg

