



“Rural Development Innovation Week”
Annual event of the Tuscany Region RDP EAFRD 2014-2020

Emanuele Fabbri, MA ERDF ROP – Unit, Tuscany Region

***Workshop 1 - Connect Rural Development and the Smart
Specialisation Strategy***

Florence, 26th March 2019

Tuscany RIS3: objectives & priorities (2014)

- 1) Investing on excellences;**
- 2) Mitigating imbalances.**

ICT Photonics

Smart Factory

Chem&Nanotech

Strong focus

- Enhancing “dynamic” companies towards strategic investments in R&D;
- Horizontal policies to activate backwards linkages.

Tuscany RIS3: budget (2014)

Direct Support (ERDF – EARDF)

R&D	108M€
Innovation	305M€
Enabling initiatives	445M€
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Total	858M€



Undirect Support

Digital Agenda
ESF ROP
Regional Development Programme

778M€



RIS3 Mid Term Review (MTR): *special focus on...*



MTR: interregional positioning

What is it all about?

A fact-checking analysis on the international positioning of main innovation roadmaps can provide **more details** on regional strengths and weaknesses as well as support policy makers in more effective and **sounded policies**.

International positioning is checked through:

- Analysis of **FDIs** regarding the innovation roadmaps;
- Analysis of **H2020 projects** with Tuscan organisations;
- Analysis of **GVCs** and economic dynamics.



In order to be effective and sustainable innovation policies require a good knowledge of the international framework, in terms of competitive arena, scientific partnership, innovation networks. Decision making needs to pay attention also to **dynamics outside regional borders**.

MTR: territorial proofing of roadmaps

What is it all about?

A synthesis of “**Territorial Impact Assessment**” (TIA) and “**Rural Proofing**” (RP) aim at providing a **place-evidence** contribution on the relevance of strategic roadmaps and their **expected impacts at territorial level**.



Analyse the potential application of innovation roadmaps to territories:

- correlation of the **innovation roadmaps** to **territorial value chains**;
- analysis of “**territorial endowments**” enabling roadmaps effectiveness;
- feedback from **S3 local development stakeholders**.



The aim is to **combine excellence** with **relevance**; supporting **excellences** while reducing **disparities** and fostering equal development opportunities: “**from rivalry to synergy**”!

Tuscany RIS3 – MTR: objectives & priorities (2018)

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- 1) Investing on excellences;
2) Mitigating imbalances.

ICT Photonics

Smart Factory

Chem&Nanotech

Culture - Cultural Heritage

Energy - Green Economy

Enterprise 4.0

Health and Life Sciences

Smart Agrifood

Strategic Objectives

Technological Priorities

Applications Domains



Tuscany S3Ps Partnerships

Platform	Thematic areas	Role	# partners
Agrifood	High tech farming	Leading region	24
IM	Industry 4.0 for SMEs	Partner	6
IM	Med-Tech	Partner	14
IM	Digitalisation and Safety for Tourism	Partner	8
IM	Smart Regional Investments in Textile Innovation	Interested Region	13

Work in progress on:

- Technologies for Geothermal Energy Sources;
- Cultural and Creative Industries.

Smart Agrifood

Enterprise 4.0

Health and Life Sciences

Enterprise 4.0

Enterprise 4.0

Energy - Green Economy

Culture - Cultural Heritage

Tuscany RIS3 - MTR: *governance*

1) Regional Steering Committee;

2) S3 Observatory (Mirror group):

After the MTR, the S3 Observatory is composed of the main regional innovation stakeholders:

- Technological Districts representatives;
- Trade associations representatives;
- Chambers of Commerce representatives;
- Academia representatives;
- Public Institutions representatives;
- LAGs representatives;
- EIPs representatives.

New

New

New

New

New

New

OBJECTIVES

Strategy sound financial
management and
implementation

Complementarity and synergies
with National Smart
Specialisation Strategy and
other national R&D support
instruments

Enhancing regional assets in S3
Thematic platform and other EU
instruments along interregional
cooperation logics

Food for thoughts....



- The importance of **territorial cohesion** and of **interregional dynamics** within innovation policies;
- In order to be really «smart» and to take up innovation dynamics, Regional innovation strategies have to encompass **not only European Structural and Investments Funds** (including EARDF) **but also other EU policy instruments** and promote a **multilevel governance**;
- **RIS3** as an ongoing process of **governance enforcement** for innovation scale-up;

THANKS FOR LISTENING

emanuele.fabbri@regione.toscana.it

<http://www.regione.toscana.it/smart-specialisation-strategy>

#RIS3Toscana

#RIS3ToscanaMTR