

# INTRODUCTION ON ERIK ACTIVITIES ON INDUSTRY-SCIENCE RELATIONS

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**Workshop on Thematic Working Group – Industry Science Relations**

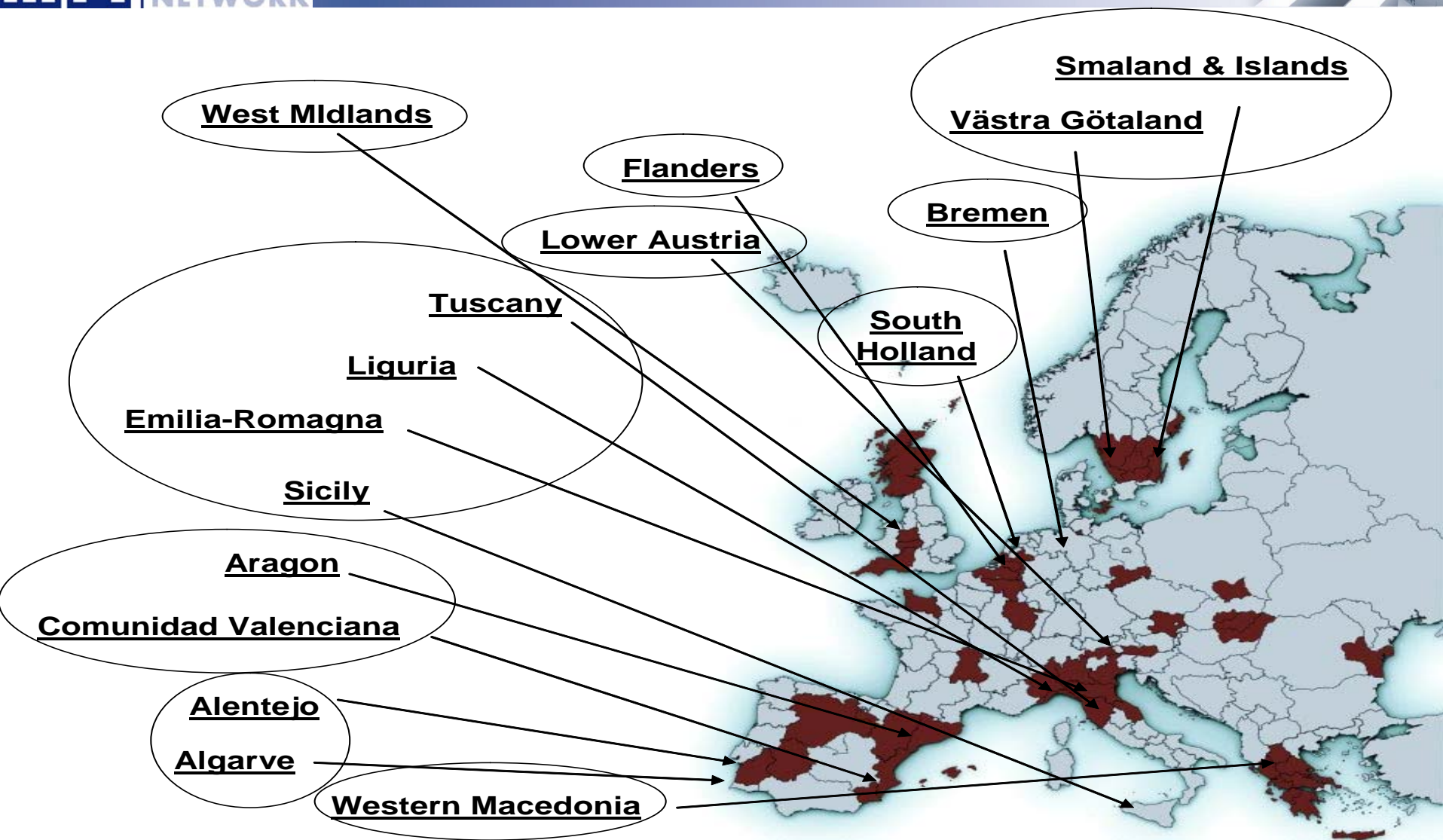
**Brussels, 10th May 2007**



**To briefly present you  
the activities implemented  
and the results obtained  
by ERIK  
ISR Thematic Working Group  
and provide you with  
a reference framework  
for the ISR workshop presentations**

The ISR TWG creation: the ERIK TWG on ISR - one of the 4 ERIK TWGs, led by the Emilia-Romagna Region - was created during the first phase of the ERIK Network (2003-2005) and pursued its activities during the Network second phase (2006-2007).

The ISR TWG aim: to stimulate among the ERIK members a mutual learning process on ISRs issues and on experiences developed at the regional level mainly in the framework of ERDF Regional Programmes of Innovative Actions (RPIAs) and also other regional initiatives, and to spread the results to other regions and other actors in Europe





## *ERIK (1st Phase)*

Methodology  
elaboration  
and partner  
follow-up

Methodology  
tuning

First round of  
data collection  
towards TWG  
members

Elaboration of  
first results

## *ERIK+ (2nd Phase)*

Indicators  
selection

Launch of 1st  
Call for GPs

GPs Collection  
and selection  
for Publication  
& Study Tour

GPs refinement  
for Publication  
and TWG  
Workshop

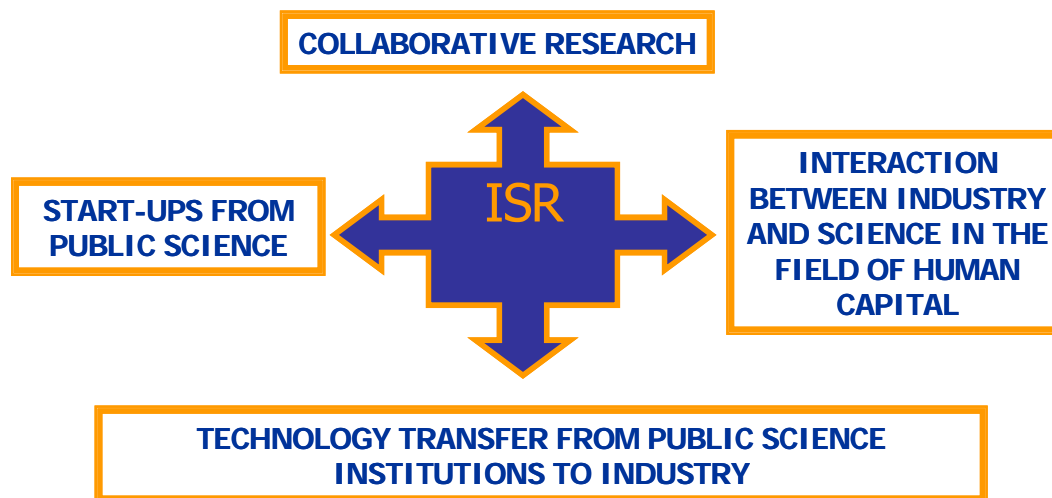
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first results

➔ Identification of 4 main dimensions of analysis for ISRs at regional level



➔ Definition of QUANTITATIVE and QUALITATIVE indicators

➔ Comparable data and self-assessment

February-March 2006



## ISR indicators selection criteria:

1. Data availability
2. Relevance of indicators with respect to ISR theme
3. Relevance of indicators with respect to the regional Programme or Project
4. Implementation of a two-level approach: database feed-up versus in depth analysis of case studies



February-March 2006



## ISR indicators finally selected:

1. Programme/project thematic focus
2. No. of researchers involved in collaborative research
3. No. of enterprises involved
4. No. of new jobs created
5. No. of Intellectual Property Rights Agreement signed
6. Services and infrastructure for IPR
7. No. of Start-ups from public science
8. No. of new jobs created through Spin-off
9. Matching company needs with scientific competences
10. No. of researchers involved in mobility schemes
11. No. of people within University involved in training activities inside companies
12. No. of SMEs participating in mobility initiatives and/or training activities
13. No. of innovative products, processes and services resulting from researchers' mobility and/or cooperation in training within companies
14. No. of new jobs created through researchers' mobility and/or cooperation in training
15. Institutions and/or services supporting technology transfer from Public Science to Industry





April 2006

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**In April 2006 a Call for ISR Good Practices has  
been launched addressed to 143 European  
RPIA regions**

May 2006



## GP collection:

As a result of the Call, 17 Good Practices inserted on ERIK on-line database by 8 different participating regions, of which 11 related to RPIAs

## GP selection:

An evaluation session was carried out (Wien, May 2006) by the representatives of 12 ERIK partner regions:

- 11 Good Practices were analysed for ERIK Final Publication and finally 2 were selected: "OPTOMED" (Tuscany) and "SIDEUM" (Småland med öarna)
- 1 region selected for the Study Visit: Flanders (held in September 2006)

May 2006



## GP selection:

### Selection precondition criteria:

- To belong to a RPIA (only for GPs to be included in the Publication)
- Results already available
- GP transferability declared

### 6 further aspects analysed:

- Real laboratory for innovation
- Improvement of Innovation policies
- Positive impact on regional economic system
- Positive impact on relationships
- Improvement of quality level of services
- Effectiveness in relation to expected results

Sept 2006 – May 2007



- The 17 GPs inserted on ERIK db have been refined where necessary
- The Chapter on ISR of ERIK Final Publication has been drafted including information on the ISR GPs collected, the resulting Policy Recommendations and a detailed presentation of OPTOMED & SIDEUM
- Further 4 new ISR GPs inserted in ERIK db for a final total of 21
- An ISR Workshop is organised and an exhibition session devoted to ISR GPs is held during the Network Final Conference to widespread the results of the ISR TWG to a wider audience

## # 21 Good Practices on ISR collected:

#	Name	Region
1	INNOVATION SPACE – Unite innovation and rural world sustainability	Alentejo
2	SIMAA - Environmental and Agricultural Management System	Alentejo
3	<b>CRIA - Regional Innovation Centre of the Algarve</b>	<b>Algarve</b>
4	ETCO - Optical Communications Working Group	Aragon
5	LOCALIZA	Aragon
6	<b>EXPANDE - Creation and consolidation of R&amp;D Departments in SMEs</b>	<b>Comunidad Valenciana</b>
7	<b>Virtual technological park on genetics and biotechnologies for health</b>	<b>Emilia-Romagna</b>
8	<b>SUPPORT TO THE DEVELOPMENT OF APPLIED RESEARCH AND TECHNOLOGY TRANSFER IN THE HEALTH SECTOR</b>	<b>Emilia-Romagna</b>
9	<b>TITANE - Titanium for Nautical Advanced Employment</b>	<b>Liguria</b>
10	<b>Experts dialogue (Fachdialog)</b>	<b>Niederoesterreich</b>
11	Innovation Assistant	Niederoesterreich
12	<b>OTTAGONO</b>	<b>Sicilia</b>
13	<b>OLIOTEC</b>	<b>Sicilia</b>
14	<b>Sideum</b>	<b>Småland med öarna</b>
15	<b>OPTOMED</b>	<b>Toscana</b>
16	3T (TUSCAN TEXTILE TECHNOLOGY) – NET	Toscana
17	SBO - Strategic Basic Research programme	Vlaanderen
18	<b>VIS-TD - Technological services projects</b>	<b>Vlaanderen</b>
19	TETRA- and HOBUE-Fund	Vlaanderen
20	Postdoctoral Fellowships	Vlaanderen
21	The BETTER concept	Västssverige



## Thanks for your attention!

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