



Transregional Network for Innovation and Technology Transfer to Improve Health Care
Rete transregionale per l'innovazione ed il trasferimento tecnologico per il miglioramento della sanità
Transregionalno omrežje za inovacijo in prenos tehnološkega znanja za izboljšanje zdravstva

RESEARCH, DEVELOPMENT & INNOVATION IN TRAN2CARE

Sabina Passamonti
University of Trieste, Lead Partner

CONFERENCE
Capitalisation of results obtained by projects of research, development & innovation

www.trans2care.eu

Bled, 14th July



UNIVERSITÀ
DEGLI STUDI DI TRIESTE



2007-2013
cooperazione territoriale europea
programma per la cooperazione
transfrontaliera
Italia-Slovenia
evropsko teritorialno sodelovanje
program čezmejnega sodelovanja
Slovenija-Italija



Investiamo nel
vostro futuro!

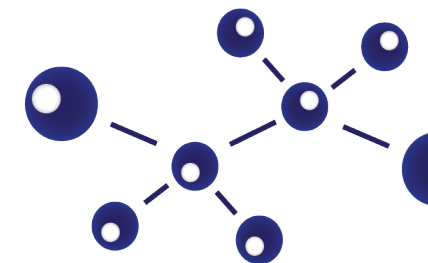
Naložba v vašo
prihodnost!

www.ita-slo.eu

Progetto cofinanziato dal Fondo europeo di
sviluppo regionale

Projekt sofinancira Evropski sklad
za regionalni razvoj

PROJECT TRANS2CARE

















Start: 01.04.2011

End: 30.09.2014

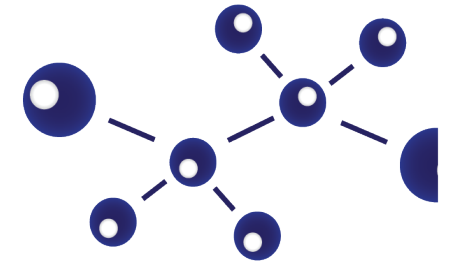
Budget 0: € 2.611.118 (100 %)

Budget 1: € 2.551.534 (97,7 %)

13 TRANS2CARE Project Partners

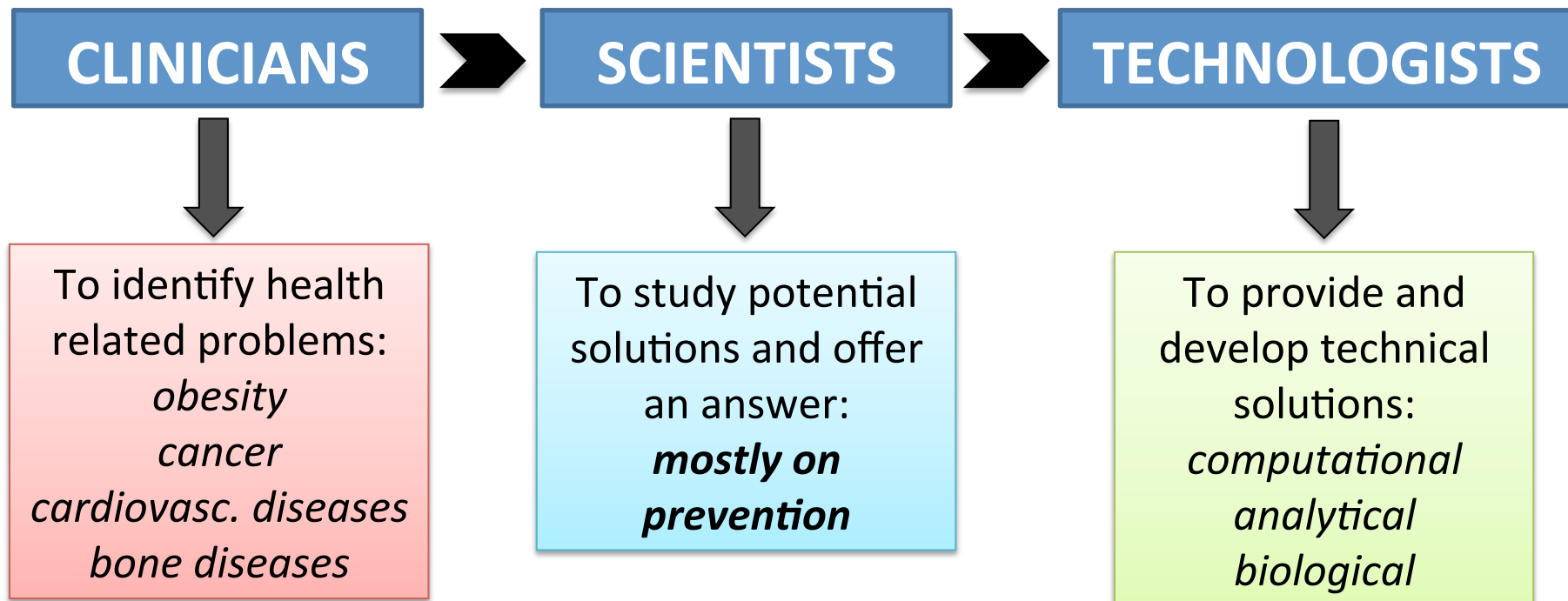
Leader	PP 1	PP 2	PP 3	PP 4	PP 5	PP 6	PP 7	PP 8	PP 9	PP 10	PP 11	PP 12	Project manager
													
biology, biochemistry	chemometrics, statistics	neurobiology	analytical chemistry	pediatrics, bone metabolism	tech transfer, training	Intensive care, cardiovascular lab	biosensors	plant biology, biochemistry	pediatrics, coeliac disease	immunology, stem cells	bio-compatible materials	human nutrition	
Università degli Studi di Trieste	National Institute of Chemistry	International School for Advanced Studies	University of Nova Gorica	University of Ferrara	Treviso Tecnologia	General hospital of Nova Gorica	University Ca' Foscari Venice	University of Udine	IRCCS Burlo	Blood Transfusion Centre of Slovenia	Valdoltra Orthopaedic Hospital	University of Primorska	T&B Associati S.r.l.
spassamonti@units.it	Marjana.novic@ki.si	legname@sissa.it	Mladen.franko@ung.si	c.borgna@unife.it	fbandiera@tvtecnologia.it	Matjaz.klemenc@bolnisnica-go.si	ugo@unive.it	Enrico.braidot@uniud.it	not@burlo.trieste.it	Vladka.curin@ztm.si	Ingrid.milosev@ob-valdoltra.si	Maja.cemazar@fvz.upr.si	savoini@tbassociati.it

TRANS2CARE BACKGROUND



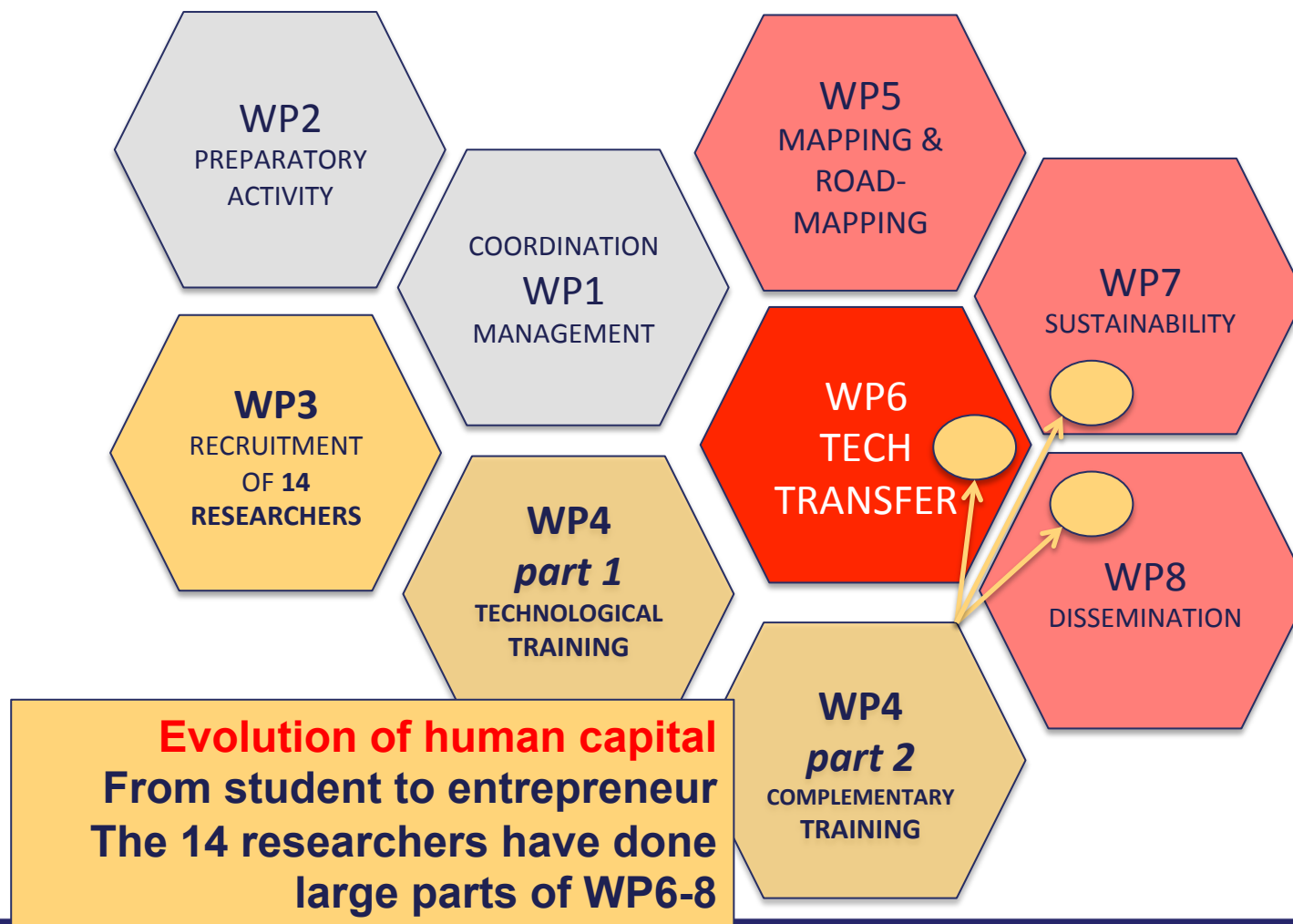
THE GENERAL OBJECTIVES:

To set up a shared, cross-border network of institutions dedicated to the permanent development of new protocols and biotechnological devices for the prevention, early diagnosis and cure of neurodegenerative, cardiovascular, orthopedic and oncologic diseases.

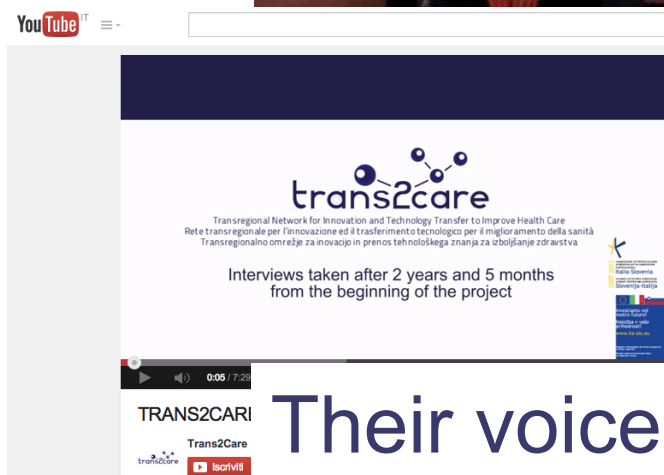
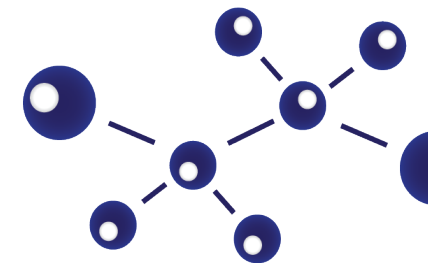


Trans2Care activities: 8 workpackages

WP6 on tech transfer; WP5-7-8 ancillary to WP6



Trans2Care Researchers



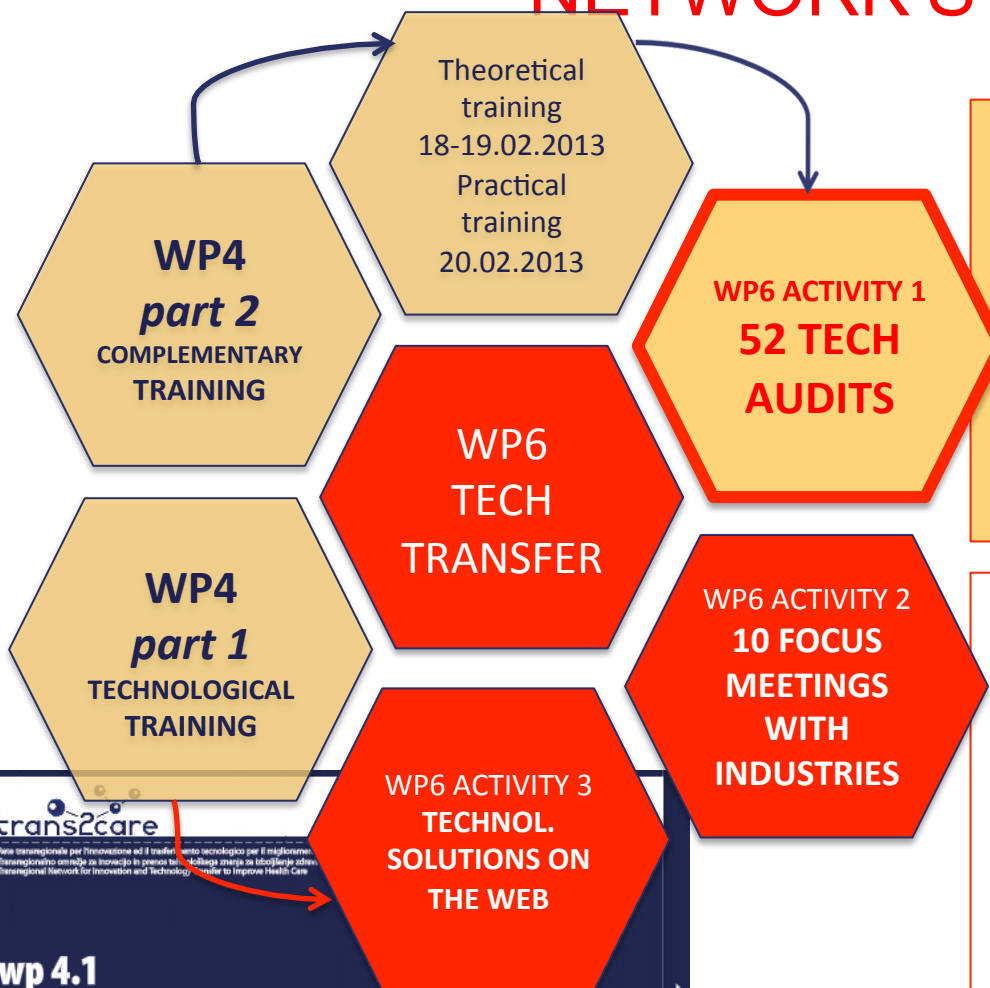
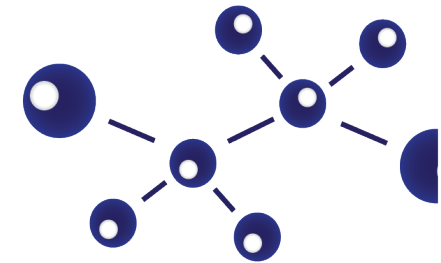
Their voice:
<http://www.youtube.com/watch?v=8P9VBCU332U>



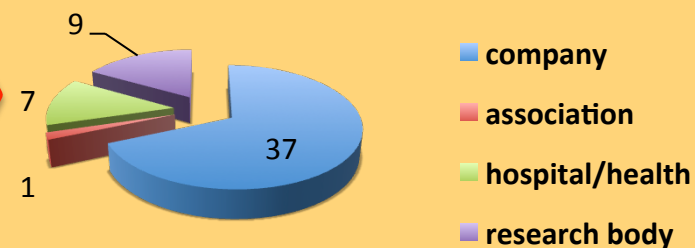
Their life:
<http://www.trans2care.eu/UserFiles/file/Work-life%20balance%20in%20T2C.pdf>



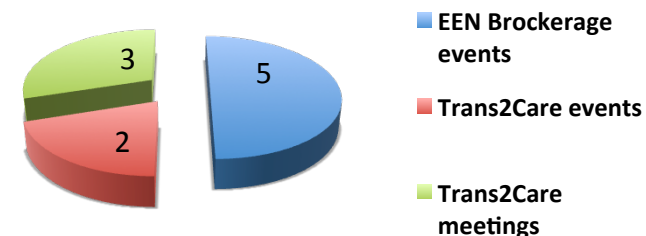
EMBEDDING TECH TRANSFER IN THE NETWORK'S PARTNERS



Beneficiaries of technological audits



Targeted meetings demand/offering

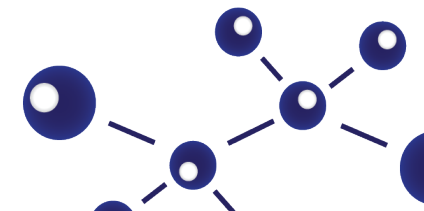


wp 4.1
technological training
of researchers
individual reports

books.trans2care.eu/tech_training/

Technological training of researchers / Individual reports | pages: 1 / 190

TRANS2CARE Mapping of biomedical research & innovation



**WP5
Activity 1B
SCIENTIFIC &
TECHNOL.
ASSETS**

**WP5
MAPPING &
ROAD-
MAPPING**

**WP5
Activity 1A
MAPPING OF
INTELLECTUAL
PROPERTY**



I.P. MAPPING

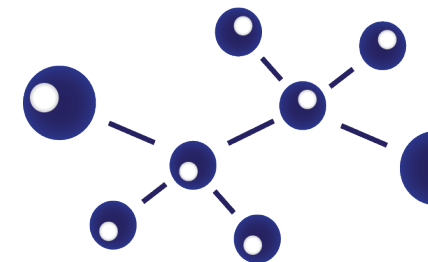
http://www.trans2care.eu/UserFiles/file/Report%20on%20WP5_1%20-%20Mapping%20.pdf

- Patent applications Patents granted
- Contracts with 3rd parties
- Intell. property policy Intell. property expert
- N. of publications in last 3 yrs
- N. of research projects
- N. of new products
- N. of innovations
- Awareness of external projects of knowledge development and monetization
- Future projects aimed at the development and monetization of knowledge

150 attendees
65 research topics
TRL evaluation

500 pages

SWOT ANALYSIS



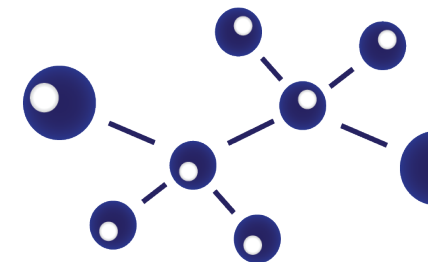
STRENGTHS

1. Infrastructure, technologies and biomedical knowledge
2. N of researchers
3. Global connections with scientific partners
4. Network operativity in the cross-border area
5. Networks of mixed partners (universities, research institutions, hospitals, etc.)
6. Management skills compliant with good European practices
7. Specific training to young researchers
8. Functionality indicators available (KPIs Key performance Indicators).

WEAKNESSES

1. Insufficient communication tools between experts.
2. Underuse of research infrastructure
3. Poor capacity making use of the results.
4. Persistent fragmentation and risk of duplication or inconclusiveness of activities.
5. Research objectives and development of limited scope and ambition.
6. Scarce links with SMEs.
7. Scarce or no links with large businesses.
8. Poor propensity towards entrepreneurship.

SWOT ANALYSIS



OPPORTUNITIES

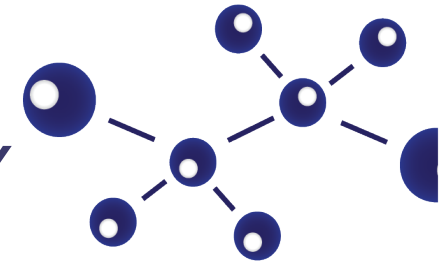
1. An increase in the quality and quantity of scientific production.
2. Improving the management of health as a result of intensive and innovative utilization of knowledge.
3. Increase in interest towards investments and headquartering.
4. Growth towards a biomedical science pole of importance within the European Union.
5. Availability of European Structural funds to support the development of human resources (human factor), business initiatives and institutional innovations.

THREATS

1. Insufficient national public funding, for university training, research and the taking on of talented young researchers.
2. Interruption of the transmission processes of skills to new generations.
3. Brain-drain to geographically distant areas.
4. Nullification of results obtained during the 2007-2013 programming.

SUGGESTIONS FOR A SMART SPECIALISATION STRATEGY

<http://www.trans2care.eu/Sections.aspx?section=588.598>



Position paper
n. 1
**OPEN
INNOVATION
WILL ATTRACT
INDUSTRIES**

Position paper
n.2
**THE ROLE OF
INNOVATION
MEDIATORS**

Position paper
n.3
**GENDER &
INNOVATION**



Thank you for your attention



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Transregionalno omrežje za inovacijo in prenos tehnološkega znanja za izboljšanje zdravstva

Partners: LP – Università degli Studi di Trieste, PP1 – Kemijski Inštitut Ljubljana, PP1 – Kemijski Inštitut Ljubljana, PP2 – Scuola Internazionale Superiore di Studi Avanzati, PP3 – Univerza v Novi Gorici, PP4 – Università di Ferrara, PP5 – Treviso Tecnologia, PP6 – Splošna Bolnišnica Dr. Franca Derganca, PP7 – Università Ca' Foscari di Venezia, PP8 – Università di Udine, PP9 – IRCCS Burlo Garofalo, PP10 – Zavod Republike Slovenije Za Transfuzijsko Medicino, PP11 – Ortopedska Bolnišnica Valdoltra, PP12 – Univerza na Primorskem - Fakulteta za Vede o Zdravju.



www.trans2care.eu

Progetto Rete Transregionale per l'innovazione ed il Trasferimento Tecnologico per il Miglioramento della Sanità finanziato nell'ambito del Programma per la Cooperazione Transfrontaliera Italia-Slovenia 2007-2013, dal Fondo europeo di sviluppo regionale e dai fondi nazionali.

Projekt Transregionalno omrežje za inovacijo in prenos tehnološkega znanja za izboljšanje zdravstva sofinancirana v okviru Programa čezmejnega sodelovanja Slovenija-Italija 2007-2013 iz sredstev Evropskega sklada za regionalni razvoj in nacionalnih sredstev.



Ministero dell'Economia
e delle Finanze



REPUBLIKA SLOVENIJA
SLUŽBA VLADE REPUBLIKE SLOVENIJE ZA RAZVOJ
IN EVROPSKO KOHEZIJSKO POLITIKO



2007-2013
cooperazione territoriale europea
programma per la cooperazione
transfrontaliera
Italia-Slovenia
evropsko teritorialno sodelovanje
program čezmejnega sodelovanja
Slovenija-Italija



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Projekt sofinancira Evropski sklad
za regionalni razvoj