

## Programma per la Cooperazione transfrontaliera Italia-Slovenia 2007-2013

Program čezmejnega sodelovanja Slovenija-Italija 2007-2013

Trieste/Trst, 30/05/2014 ore 11.30 / ob11.30

incontro/sestanek

<u>per definizione delle sinergie progettuali / za vzpostavitev</u>

<u>sinergij rezultatov projektov</u>

nel campo della ricerca, dello sviluppo tecnologico e dell'innovazione / na področju raziskav, tehnološkega razvoja in inovacij

<u>Meeting tailored to define synergies between funded projects</u>
<u>in the field of innovation and R&TD</u>





After the welcome of MA and JTS, Skerlic (JTS) illustrated the methodology tailored to define synergies between funded projects in the field of innovation and R&TD..

Mainstreaming 2 previous related events in the field of health and bio-medical, as well in the touristic sector (http://www.ita-slo.eu/capitalisation\_of\_results/), the LP of projects Citius, Icon and Know Us with the support of JTS were invited to promote the organization of new event in Slovenia in the date of 10 or 11 July 2014. Starting from the previous initiatives' experience, the idea is to present to the Steering Committee the added value from selected projects by 3 or 4 thematic workshops. The SC is the target body to address priorities in the framework of upcoming programming period, as well as to present best practices already realized by projects. This approach allows partners to take advantage of the added value of doing things together, preventing duplication and speeding up developments with a higher impact.

Each project had a presentation of synergies and interest in networking.

The representative of the project ICON gave an idea of involvement of 14 partners (from Ferrara to Ljubljana) in supporting 11 networks of business, involving 195 firms in different sectors like Green economy, logistics, tourism, nautical, audiovisual, automotive, IT, marketing related to the Carso/Kras area, metallurgic industries and buildings. It was proposed the following themes for workshops: a) research (having a specific focus for internationalization); b) technological development and innovation (related to Knowledge management system /KBS and the pilot action that created a platform of Digital business ecosystem) and c) knowledge transfer (by means of tools of eLearning and new business models built by the interaction between SMEs, mainly about metallurgic industries and buildings).

The person in charge to present the project WINE NET illustrated project's results and links between research and development, including innovation of product/services, and processes. He argued the main synergies will come from a platform built for share qualifications and networking. Starting from the documentation already provided by the JTS, he founded the resulting synergies with the following projects:

- a) R&TD: Citius;
- b) Networking and tools: Energyvillab, Ipforsmes, Icon, InnoH2O; Nuvolak, Study circles e Trans2care;
- c) Communication and dissemination: Icon.

NUVOLAK presented the works of University of Primorska and he selected 3 fields of complementarity: a) in cross border practices with the project Icon (collaborating in a common web platform and in sharing tools); b) in business schools tailored in entrepreneurship and innovation (collaborating with Know us) and c) in the KBS and tools of eLearning (cooperating with Study Circles by the way of crowdfunding e crowd-sourcing, as well as in the field of on line stake of opportunities). The proposed approach will build ecosystem of innovation, giving to the cross-border area activities, tools and qualifications to be spent in an international perspective and permitting a benchmarking with the US, Asia and Australia.

KNOW US analyzed different enterprises in the cross-border area, submitting the fact that business models changed in the framework of financial crisis and a lot of firms took advantages in having a new



vision and strategies. The showcase of synergies and specific results achieved by the project should take into account the experiences gained in the following fields: a) the new methodology developed for evaluate cross-border business models and strategies (including the intangible assets like the philosophy of a firm or the raison d'etre of a product/service) and b) the sectorial studies (and solutions for common problems facing sectors like buildings, agro-food, and furniture). The proposed method will gave a vision for development of SMEs having regards with: a) innovation technology push; b) innovation design driven and knowledge management (including soft skills) and c) innovation demand pull (also cross-sector, like considering different components of tourism).

The goal of the CITIUS project is to build a new interregional center of excellence for both fundamental and applied state-of-the-art research in several scientific fields, - ranging from physics to chemistry and from biology to medicine. The new center of excellence is being developed around the CITIUS state-ofthe-art light source generating ultrashort optical pulses in the VUV and soft X-ray spectral range, installed at the Laboratory of Quantum Optics of University of Nova Gorica. The light source for different kind of experiments in several domains of both fundamental and applied research (inter alia pharmacology, clean energies, photocatalysis). A possible cooperation is possible with the project Wine Net.

SIGMA2 aims to contribute to the biodiversity conservation and to the improvement of the agroenvironmental conditions. Activities included the study and analysis initiatives to improve the knowledge, the development of environmental models, and the creation of protected biodiversity areas, such as Mediterranean gardens and conservation fields. The project also envisages the establishment of the Mediterranean Crop Centre (MCC), which would represent a permanent structure dedicated. The interaction of projects will be possible combining and sharing factors like: a) knowledge transfer (including the activities regarding the MCC); b) networking (inter alia including models) and c) valorization of business cases (containing methods and Guidelines for agroenvironments).

TRANS2CARE is a project focused into the bio-medical research that already participate to the other event of capitalization of results in health' sector. Main outcomes are the platform for knowledge transfer, innovation schools, and the KMS (following the issues developed by the projects Icon and Nuvolak). Ms. Passamonti underpinned the fact it should be put in evidence there's an analogy between the needs of innovation of SMEs and the Universities' centers by the way the activities involving R&TD are achieved by temporary staff.

BELLIMPRESA has the objective to assess the current economic situation and management of livestock Italian and Slovenian SMEs, throughout monitoring, identifying appropriate strategies and solutions designed to orient farms with dairy cows intensive and extensive or biological weapons. Main synergies are: a) business models and soft skills (mainstreaming the project Nuvolak); b) technological connections (linking the project with Icon and Citius, inter alia regarding the quality of milk or the level of emissions).

ENERGYVILLAB developed specific models and experimented innovative applications and solutions, based on using energy from renewable sources, energy saving and sustainable mobility methods related to Renewable Energy Sources (including geo-thermal and solar energy), Rational Use of Energy and Sustainable Mobility System. Main added value is the network of Living Labs called EnergyViLLab, to aid confrontation and exchange between professionals, company technicians, universities, centers



and citizens in the cross-border area, who are able to promote joint energy development programs and social innovation (inter alia schools).

INNOVH2O involved and integrated the expertise of 8 research, education, and technology transfer institutions and companies operating in the field of fish farming. The aim of project was to create a stable network between partners enabling the exchange of knowledge in order to develop innovations technology from research institutions on the basis of needs expressed by producers, also allowing the training of new employees in aquaculture with scientific, technical and management skills. Main synergies are a) the share of methods and tools (also concerning economic evaluation of activities) and b) the definition of joint solution to be validated in the agro-food sector.

The main objective of the project IP4SMEs were: a) to develop competences in intellectual property management; b) organization models and networking tools, by the research and economic actors (from beginners to experts); c) the identification of best practices, testing them on field through pilot actions also by brokerage and by fostering the local human capital. The core synergy should be tracked with the project Nuvolak, by using business plans that could be used to evaluate intangible assets (it will cover not only IP management, but also social needs and networking).

PROFILI project aims to create an information system to integrate and coordinate knowledge, skills and technologies held by players in the sector of building construction in the cross-border area. Due to the information system, it facilitated the Public Private Partnership initiatives. Best practices with other projects should cover a) the on line platform that interested 3 topics (energy, cultural heritage and antiseismic), b) the R&TD that linked building sector with the overall economy and c) the use of PPP initiatives.

The project SHARTEC aimed to improve cross-border cooperation of companies specialized in the production of precision mechanical components. Specifically, principal synergies are: a) the mapping of technical excellence and innovative strategies; b) the development of a knowledge base of common technique to facilitate the exchange and the transfer of technical information, c) the promotion of cooperative actions in the field of innovation, joint research and development. The main goal of the project is to promote the economic growth of companies focused on the production of high precision mechanical components by creating a cross-border platform for supporting the mutual exchange of technological information, presentation of competencies in the area and implementation of common activities. This approach will link Shartec with projects Icon, Citius, Know us and Nuvolak.

STUDY CIRCLES is a project that worked in small group of people getting together on the basis of a common interest in order to learn from each other (peer learning), to upgrade their knowledge of a specific topic. It is traditionally a non-formal type of education, demand driven and based on a participatory approach to learning that promotes research through action. It is referred to as widespread knowledge, where knowledge can be intended as scientific /technical knowledge, but also as traditional knowledge. Main synergies are: a) networking; b) a common methods of training and learning and c) the KBS related to rural areas that link study Circles with other projects working in agrofood sector and tourism.



After provide a thank to the participants, Skerlic suggested the following articulation of workshops and related project coordinators:

- 1. KNOW US: building business eco-system and business models for innovation
- technology push; design driven, market pull; a.
- b. innovation school and living labs
- fostering spin-off and start-up ecosystems c.
- d. crowd-sourcing and crowd-funding;
- social-innovation e.
- 2. ICON and IP4SMES: networking and knowledge management platform to share and integrate knowledge (business, legal, financial, IP ...) information and multicultural skills/training for better cooperation: beginners; intermediate; expert level
- **Intellectual Property** a.
- 3. WINENET: Demand pull or user-driven innovation in different sectors as tourism, (local) agrofood; biomedical; energy and environment; construction etc.
- **Pilot Actions** a.
- 4. CITIUS e TRANS2CARE: Technology transfer.

The definition of the 4 workshops will be followed by the mentioned 5 LP as coordinators.

JTS will provide information related to the event: 10th or 11th July 2014 and place to be decided.