



PROVINCIA AUTONOMA DI TRENTO



PRACTICE INTO POLICY: ENTREPRENEURIAL LEARNING

EXPERIENCES FROM THE AUTONOMOUS PROVINCE OF TRENTO

Brussels, 11 May 2017



The Autonomous Province of Trento

- Regional autonomy
- Tax federalism
- Strategic position
- Quality of Life



Higher Italian investments in R&D: $\sim 2\%$ GDP

Per capita: Trentino € 308

Italy € 138

EU15 € 218

Private and Public Research

- *> 20 public and private research institutes*
- *> 3,100 researchers*



The Autonomous Province of Trento

- Support to youth entrepreneurship for the set-up of new enterprises and self-employment through the provision of coaching services and ILA cards (Individual Learning Account)
 - Project supported by **ESF OP 2014-2020**
 - Target: young people aged 15-29
 - Aims at: I) supporting youth entrepreneurship; II) boosting youth employment and promoting stable, inclusive and sustainable growth,
 - Main features:
 - 1) Customization:** each participant takes part to a tailored program developed on the basis of his own business idea and training needs;
 - 2) Embeddedness:** the goal of the initiative is to create entrepreneurship opportunities concretely linked to the interest and the life context of the beneficiaries;
 - 3) Complementarity** of tools (coaching, tutoring, training, mobility) and with other programs and initiatives on the territory



The Autonomous Province of Trento

- Services offered:

- **Basic services:** i) **general information and guidance** (at least 250/300 young people/year); ii) **Targeted counselling** (at least 100 young people/year); iii) **assessment** of the potential development (at least 100 young people/year). Target population: any interested youth;
- **Specialized accompanying services:** i) **Assessment of competences** (70 young people/year) ii) **individual coaching** (at least 60 young people/year); iii) supporting elaboration of **business plan / self-employment activation plan** (at least 50 young people/year). Target population: youth with a concrete, verifiable, sustainable entrepreneurial idea.
- **Specialist training services** through the supply of **ILA (Individual learning account) cards** to at least 60 young people/year. The beneficiaries will choose the training service (type, venue, length of time). The value of each ILA card depends on the location of the selected training: 2.500 € if on the territory the Autonomous Province of Trento; 5.000 € if in Italy; 10.000 to 20.000 € if abroad.





HIT - Hub Innovazione Trentino

Mission: Fostering and exploiting scientific research results and technology innovation of the Autonomous Province of Trento ecosystem in order to support local economic development.

Main activities:

- Start up acceleration and education to innovation and entrepreneurship
- Advanced technology transfer and IP commercialization
- National and international innovation strategic projects

Shareholders:

The University of Trento: University with International masters and PhD

Bruno Kessler Foundation (FBK): ICT&Materials , Social Humanities Research Centre

Edmund Mach Foundation (FEM): Agritech&Foodtech Research Centre

Trentino Sviluppo: Regional Development Agency



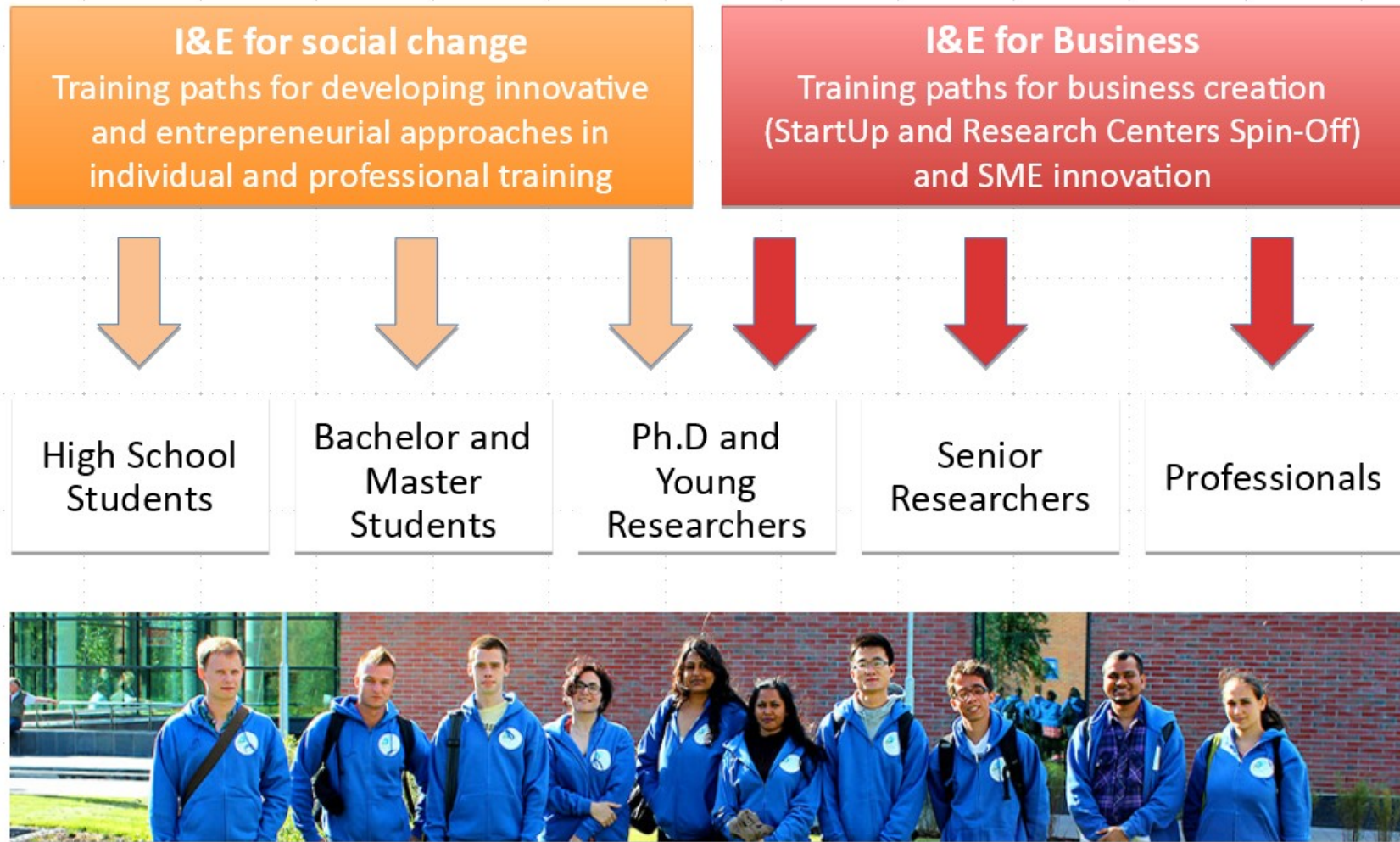
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DI TRENTO



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MACH



Education Objectives & Target Groups



Education to I&E Initiatives (2016-2017)

EIT - KICs (Knowledge Innovation Communities) EIT Digital & EIT Raw material

- Supporting all activities related to the **education domain**, such as EIT professional schools, doctoral school, summer & winter schools on innovation and entrepreneurship as well as blended learning
- Writing and managing wide society learning projects in the KICs

International activities & EU projects focusing on ICT and education to I&E

- Contributing to the **mobility of talented PhD students** at hosting institutions abroad
- Supporting the creation of **Open Online Learning Platforms** on digital and IoT domains
- Managing summer academies with **Tshaped contents** mixing entrepreneurship and innovation
- Delivering of educational contents for Massive Open Online Courses (**MOOCs**) in the smart cities & communities domain (mainly within the IEEE initiatives).

National Initiatives

- Supporting **Professional and Post-Master Courses** in Active Ageing at Home by combining technical skills with the I&E component
- Providing educational support to the **National Technological Clusters** (Smart Communities, Industry 4.0, Ambient Assisted Living, Agrifood)





- Joint initiative with the University of Trento for interdisciplinary learning paths to help students turn their ideas into reality and support innovation processes in the city and the territory (i.e. **high-tech StartUp Acceleration paths, StartUp Labs, Industrial Challenges**, Entrepreneurial education for Research centers, University).

I&E@School

- Entrepreneurial activities for job guidance @high-school level for secondary education
- Innovation @School- Education paths for high-school students to promote entrepreneurial and innovation culture



- Managing and promoting an international challenge for researchers, companies and students from all over the world for the technological improvement in the geospatial domain



Cooperazione Trentina

Trentino Federation of Cooperatives

Federazione trentina della cooperazione – the representative organisation of the cooperative system (about 500 coop enterprises) in the Autonomous Province of Trento.

Expertise:

- legal assistance, consulting, supervision and auditing service;
- European and international projects;
- organizing and promoting co-operative education and training for members and employees;
- developing research and studies concerning the implementation of new training methods and tools for promoting participatory and transversal skills.

Know –how in the field of cooperative entrepreneurship development

- Involvement in 5 international projects in Europe, Asia and Africa in 2016/2017



Cooperazione Trentina



Example of projects for transferring cooperative entrepreneurial skills

Training School Cooperative (CFS) - the FTC's tool for implementing the School-Work Alternation in Trentino

- made up of students and combined guided visits in cooperative enterprises, learning moments with coop experts and work placement in coops
- 100 hours in 3 years
- Students aged 15-19



COOPilot Project – Pilot Project approved by the EP, managed by DG Grow (Kick-off April 2017). It aims at:

- Providing relevant responses for youth employment challenges
- Supporting cooperative entrepreneurship by promoting the cooperative model throughout training across EU MS, through:
 - Needs identification in countries benefitting of training sessions;
 - Collection of good practices;
 - Creation, adaptation and improvement of tools, courses, and training methodologies;
 - organization and implementation of training and knowledge transfer sessions (class room and MOOC);
 - Elaboration of recommendations and dissemination.

Lead:

Pour la Solidarité, BE

Partners: from 8 MS

Thank you for your attention!

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