



## PGI 00040 BRIDGES

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Contributing partner: CERTH, PP9
ADVISORY PARTNER



# Good Practices recommended by BRIDGES project partners





- According to the BRIDGES Annex, 18 Good Practices need to be identified during the project duration
- A total of 11 Good Practices have been collected during the 1<sup>st</sup> semester of the project
- The selected Good Practices were evaluated based on the following criteria
  - Good Practice Theme
  - Is the Good Practice on going?
  - Has the Good Practice already proved successful?
  - Has the Good Practice the potential to be transferred to a different geographic area?
  - Has the Good Practice already provided tangible and measurable results?

The Good Practices are categorized into 3 Themes

- **GP Theme 1** focuses on industry-led **Centres of Competence** that facilitate RIS3 implementation
- **GP Theme 2** focuses on **research cooperation** (methods, approaches) between research institutions and SMEs leading to more competitive products
- **GP Theme 3** focuses on **multilevel synergies** (combination of funds to support innovation investments, innovation vouchers supporting transnational or interregional cooperation, strategic ways of cooperation between regions leading to innovation investments)

# **GP Theme 1**

#### **European Business and Innovation Centre of Burgos**

- The GP refers to the establishment of a Business and Innovation Centre with the aim to promote innovation and entrepreneurship in the Castilla y Leon region and support regional policy makers and the wider society
- The GP is on-going
- The GP is fully transferable across Europe (certificated EU/BIC with standardized proceedings)
- CEEI-Burgos in figures:
  - Nearly 5,000 m<sup>2</sup> of incubation facilities
  - 50 start ups since 2001
  - Support of over 2,500 potential entrepreneurs & over 500 companies/SMEs
  - Provision of support services to entrepreneurs and SMEs services (business plan, advisory/mentoring, training and e-learning sessions, national and international projects, supported SMEs, supported start-ups, microfinance services)

#### **Centre of Expertise Biobased Economy**

- The GP refers to the establishment of a Centre of Expertise to support the Biobased Economy
- COEBBE targets to train 2,500 skilled workers in the next years for the Biobased Industries
- The GP is on-going
- The GP is transferable across Europe (through reforms to the educational program)
- COEBBE in figures:
  - 1,750 students 1,738 Massive Open Online Courses participants
  - 950 participating professionals
  - 20 research projects (7 international H2020, Interreg)
  - Knowledge partners network of 35 and 114 business partners
  - 250 key lab investments

# **GP Theme 2**

#### **Services of Large research infrastructures to SMEs**

- The GP refers to the establishment of a network among research infrastructures, universities, innovation agencies and SMEs to better exploit regionally available material research related Large Research Infrastructure
- Material research is often too complex or even unknown to SMEs
- The GP is on-going
- The GP is easily transferable across Europe
- About 170 beneficiaries have profited from this GP

#### **TEKES programme - Research to Business**

- The GP aims to connect Finnish universities with the business sector through the encouragement (and funding) of joined projects that focus on product commercialization
- The GP is on-going
- The GP is easily transferable across Europe
- TEKES has funded approximately 300 projects so far (~ 60% funding rate)
- Since 2012, 10 calls were launched, with approximately 1000 applications, of which 300 projects approved (last update: June 2016)

#### Online precise irrigation scheduling - OpIris

- OPIRIS is a knowledge-based system for online precise irrigation scheduling
- The developed tool uses advanced results from research (FP) projects on water and fertilizers productivity in fruit trees orchards and hydroponic productions in greenhouses
- Answers the question: How often and how much farmers should irrigate?
- Enterprises can decrease water use by 30% and fertilizers use by 20%
- The GP is on-going
- The GP is easily transferable across Europe and internationally (mostly in countries with scarce water resources, where irrigation of farm-land accounts for the vast majority -above 70%- of water demand)
- Approximately 30 agricultural enterprises have profited by the OPIRIS system

#### The Netherlands

# **Overview of Good Practices**

**AMS** 

No data is available

# **GP Theme 3**

#### **TEKES programme ZIM - Transnational innovation partnerships**

- The GP is a Call for Proposals for joint R&D projects on developing innovative products and applications in all technological and application areas for German and Finnish organizations
- The GP is on-going
- The GP is easily transferable across Europe
- ZIM has funded approximately
  - 219 Cooperation networks
  - 5,245 Cooperation projects
  - 1,372 Individual projects

#### **Lubelskie Voivodeship**

- The GP is a voucher system which aims to foster business and science collaborations and fund R&D related activities
- It provides entrepreneurs with access to pro-innovative services from leading, national institutions
- The GP is on-going
- The GP is easily transferable across Europe
- Yes (Number of projects and some qualitative results stat-ed)
- The GP has funded approximately
  - 1,643 projects (editions I-IV) + 1,135 projects (editions V-VII)
  - About 80% of the beneficiaries confirmed that the results of their projects were applied in practice

#### **Innovation voucher**

- The GP is a voucher system which co-finances external expert costs for the protection of the intellectual property rights on national or international level
- The GP is not in operation (???)
- The GP is easily transferable across Europe
- The GP has funded approximately
  - 99 SMEs in 2011
  - 50 SMEs in 2012

#### **CENTROPE\_TT** innovation voucher

- The GP is a transnational voucher system that supports SMEs to get services from international universities and R&D institutes
- The GP is not in operation (???)
- The GP is easily transferable across Europe
- The GP has funded approximately
  - 34 concrete transnational co-operation between SMEs and R&D institutions
  - 58 beneficiaries (34 SMEs + 24 R&D Service Providers)



## **INNOCSEKK Plus voucher system**

- The GP is a voucher system that supports innovation activities of SMEs
- The GP is not in operation (???)
- The GP is easily transferable across Europe

More (quantified) data is welcome in order to assess the effectiveness







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