CALABRIA OPERATIONAL PROGRAMME 2014-2020: USING ESI FUNDS TO SUPPORT SMES' PARTICIPATION IN H2020

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Agenda

- Starting point
- Calabrian Program
- Smart specialization strategy
- Calabrian Actions in using esif to support SMES for H2020

Calabria Performance in H2020 up to now

Italy n. 331 GRANTED PROJECTS
Calabria n. 6 GRANTED PROJECTS – 1,8% of Italian Projects)

Phase 1:
Eco4Cloud (Spin off Unical), 2014
Gipstech (Spin Off Unical, 2015
Calbatt (Spin Off Unical), 2015
Galascreen (Spin Off Unical), 2016
Nanosilical Device, 2016

Phase 2
Eco4Cloud

✓Low performing

✓Public Support

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Calabria Performance in H2020 up to now

For Calabria region, have been registered the following "**Seal of Excellence**"

Phase 1

Arcon

Coremuniti (ex GreenDEA)

Galascreen

Phase 2

Gipstech

It is divided into 14 priority Axes

or Thematic Objectives.

The first one is the "**Promoting of Research and Innovation**"

The amount of funds reserved are**: 8,83%** of Total FUNDS ROP Calabria 2014/2020 (**€ 210.213.417** of € 2.378.956.842)

POR FESR FSE 14/20

Asse 1
Ricerca e innovazione

Asse 2
Sviluppo dell'ICT ed attuazione dell'Agenda Digitale

Asse 3
Competitività e attrattività del sistema produttivo

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ROP Calabria 14/20

TO1 - Promoting of Research and Innovation.

2 investment priorities

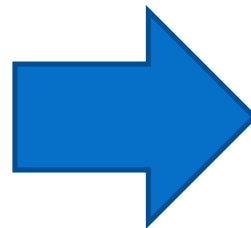**Asse 1**
Ricerca e innovazione

1 a – Support research infrastructure

1 b - Support SME

- Voucher for innovation services
- Industrial Research and Experimental Development projects
- Cluster
- Precommercial Pubblic Procurement
- Living Labs
- Start Up / Spin Off

S3 Calabria

The future is a daily job

"Il futuro è un lavoro quotidiano"

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VALORIZE THE PRODUCTION BASE SUPPORTING INNOVATION AND PROJECTION EXTRA-REGIONAL

Innovation Area	Application Areas
Agro food	food safety, quality products and processes, waste recovery, functional food, marketing, packaging
Tourism and Culture	ICT for tourism, diagnosis and restoration. Design and creativity
Sustainable building	intelligent building sites, sustainable building energy savings, materials, seismic safety
Logistics	port logistics: green port services. Reverse logistics, agri-food l ogistics
ICT and Tertiary Innovative	complex service systems, Pervasive Business Intelligence, Open Linked Data, cyber security. Internet of Things.
Smart Manufacturing	Smart materials, Smart processes, Smart solutions

IMPROVING THE QUALITY OF LIVE

Innovation Area	Application Areas
Environment	Monitoring, prevention and intervention on coast, landslides, floods, fires and earthquakes. Early warning. Waste management and energy sources
Life Sciences	advanced diagnostics, nutraceuticals, personalized medicine, biomedical devices

APPLICATION AREAS

Indirect Action: CalabriaInnova Project (POR FESR 2007-2013)

Specific objectives:
- Exploitation of academic scientific results

- Improve competiviness of SMEs

- Enhancing profitability and growth performance of SMEs by combining and transferring new and existing knowledge into innovative, disruptive and competitive solutions

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ESI funds to support SMEs' participation in H2020

Indirect Action: CalabriaInnova Project (POR FESR 2007-2013)

Local Results:
- **12 spin-off** and **36 startup** (31 innovation startup italian register)

Several SMEs have asked support to start a international patway. It submitted a proposal in SME Instrument phase 1 and phase 2

European Results :
- 3 Grant SME Instrument ph-1 (50,000 €)
- 4 Seal of Excellence in SME Instrument ph-1
- 1 Seal of Excellence in SME Instrument ph-2

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direct Action: Call Horizon 2020 (ROP 2014/2020)

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Calabria Region helps small and medium enterprises to participate in the European Horizon 2020 programme

http://calabriaeuropa.regione.calabria.it/website/portaltemplates/view/view_bando.cfm?287

For full details, interested parties are invited to consult the full version of the document here:

http://calabriaeuropa.regione.calabria.it/website/portalmedia/bandi/2016-07/Avviso%20Pubblico_Horizon%20Azione%201212.pdf

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Action 1.2.1 – Call HORIZON 2020

Description:
Call provides for the granting of aid to the Calabrian companies involved to develop project proposals to be presented on the "call for proposals" under the Horizon 2020 Community Program.
Call provides collection of applications without a deadline but until exhausted amount of funds and evaluation report.

Status of implementation:
Pre-information notice published in July 18, 2016.

Timetable:
Publication on Official gazette of the Region (BURC): October 15, 2016; adoptions first ranking: 31 December 2016

Budget amount: 1.2 million Euros

Contribution: For each SMEs Calabria Region shall make a contribution of up to EUR 15.000 (max 75% of the eligible costs)

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Action 1.2.1 – Call HORIZON 2020

Eligible Costs

- **Employees** (staff);
- Expert **consultants**;
- Analysis / Studies and Research Expenditure;
- Expenditure incurred in initiatives of **mentoring and coaching** support for H2020;
- Travel expenses **for eu partner research**

How to apply:

Applications are submitted online through the web site: www.regione.calabria.it/calabriaeuropa.

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Evaluation procedure:

Capital contribution, with a maximum aid intensity of 75% of eligible costs and with a maximum amount for each proposal of:

Euro **7.000 €** for each **partner** (not co-ordinator) of the proposal to Horizon 2020;

Euro **15.000** € for each (individual proposal or **co-ordinator**) project of the proposal to Horizon 2020.

Following reporting evaluation assessment:

75%nge of eligible expenditure incurred in case of an **overall score greater than 10/15** for each Evaluation summary report;

60%nge of eligible expenditure incurred in case of an **overall score equal to 9/15 or 10/15;**

40%nge of eligible expenditure incurred in case of **an overall score less than 9/15**.

Direct Action

M-era.Net

Calabria Region is one of **41 funding organization** involved in M-Era.Net .

M-ERA.NET is an EU funded network which has been established in 2012 to support and increase the coordination of European research and innovation programmes and related funding in materials science and engineering. Between 2016 and 2021, the M-ERA.NET consortium will continue to contribute to the restructuring of the European Research Area (ERA) by operating a single innovative and flexible network of national and regional funding organisations.

Calabria **Region cofunds by using ESIF (0,5 million)**

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Thanks
for your
attention!