



European  
Commission

# EASME

Executive Agency for Small and Medium-sized Enterprises

## Synergies between H2020 and MED Programme

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EASME

**Innovation for Renewable Energy and Energy Efficiency solutions in Mediterranean regions and cities.  
An overview of achieved results.**

Sustainable Energy Week 15-19 June 2015



Executive  
Agency  
for SMEs



# Horizon 2020 Secure, clean and efficient energy Work Programme



- *Focus on research and innovation*
- *Biannual Work Programme, direct management*
- *Calls: Energy efficiency, Competitive Low-Carbon Energy, Smart Cities and Communities*
- *Topics in the calls structured along the specific challenge, scope and expected impact.*
- *Types of actions: Research and Innovation Actions (RIA) – 100% funding rate, Innovation Actions (IA) - 70%, Coordination and Support Action (CSA) -100%*



## Axis 2 – Low Carbon Economy

- **ENERGY EFFICIENCY IN BUILDINGS:** to raise capacity for better management of energy in public buildings at transnational level
- **RENEWABLE ENERGY:** to increase the share of renewable local energy sources in energy mix strategies and plans in specific MED territories (islands and rural areas)
- **TRANSPORT:** to increase capacity to use existing low carbon transport systems and multimodal connections among them

### Horizontal Projects (Axis 2)

- Communication and Capitalisation of modular projects for low carbon transport economy





# Key differences between the programmes



- Research excellence vs. socio-economic development
- Multi-country approach (consortia) vs. place-based (Mediterranean region)
- Competition for funds vs. geographical pre-allocation
- Biannually adjusted work programmes vs. 7-year-OP
- Centralised management vs. shared management

# Complementarities

H2020



MED Programme

## Integrated approach:

- Innovative Technology development
- Innovative Business models
- Develop plans for market uptake
- Check existing market barriers and work out proposals for solutions (policy, legislation, regulation, etc.)

## Module-based approach:

- Studying
- Testing
- Capitalising
- Integrated projects

Horizontal projects  
to promote the modular projects' communication and capitalisation actions within a joint framework



# Synergies through capitalisation of the project results



- *Building up on existing experience - Intelligent Europe Programme*

<http://ec.europa.eu/energy/intelligent/projects/>

- *Learning from the current H2020 Projects*

<https://ec.europa.eu/easme/en/news/horizon-2020-72-million-45-new-energy-efficiency-projects>



# Synergies through thematic capitalisation and communication



- *The European portal for energy efficiency in buildings: [www.buildup.eu](http://www.buildup.eu)*
- *The urban mobility observatory: [www.eltis.org](http://www.eltis.org)*
- *Technical support initiative ManagEnergy assisting actors from the public sector and their advisers working on energy efficiency and renewable energy at the local and regional level*  
[www.managenergy.net](http://www.managenergy.net)
- *Energy training for builders <http://buildupskills.eu/>*



# Funding synergies

Combining H2020 funding with ERDF in the same, in parallel or in successive projects, provided that:

- (i) The same costs are not financed twice; and
- (ii) National/private co-funding under ESIF is not replaced by H2020 (and vice versa)

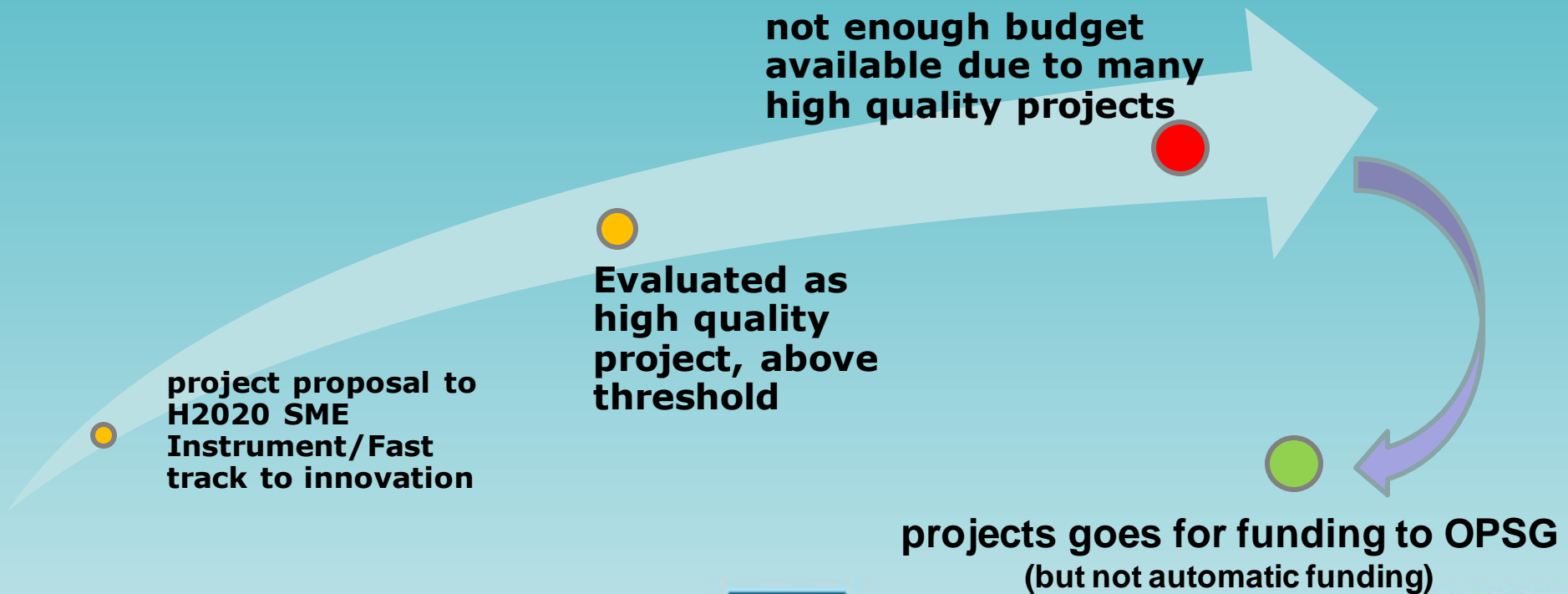
*The principles of no **DOUBLE FUNDING** and **NO SUBSTITUTION OF FUNDS***



## Examples of synergy instruments in PL OP Smart Growth



R&I projects carrying out by companies (OPSG Priority Axis 1) -> complementary to SME Instrument /Fast track to innovation (H2020)



# Synergies



## *Cooperation – it counts!*

- Joint workshops on energy topics since 2012
- Technical meetings
- Consultation on call preparation
- Future use of communication channels



# HORIZON 2020

**Thank you  
for your attention!**

**Find out more:**  
[www.ec.europa/research/horizon2020](http://www.ec.europa/research/horizon2020)