

Brussels, 9 March 2017

# ENERGY

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Secure, Clean and Efficient Energy

**National Contact Point for Research Programmes of the EU**

Institute of Fundamental Technological Research Polish Academy of Sciences

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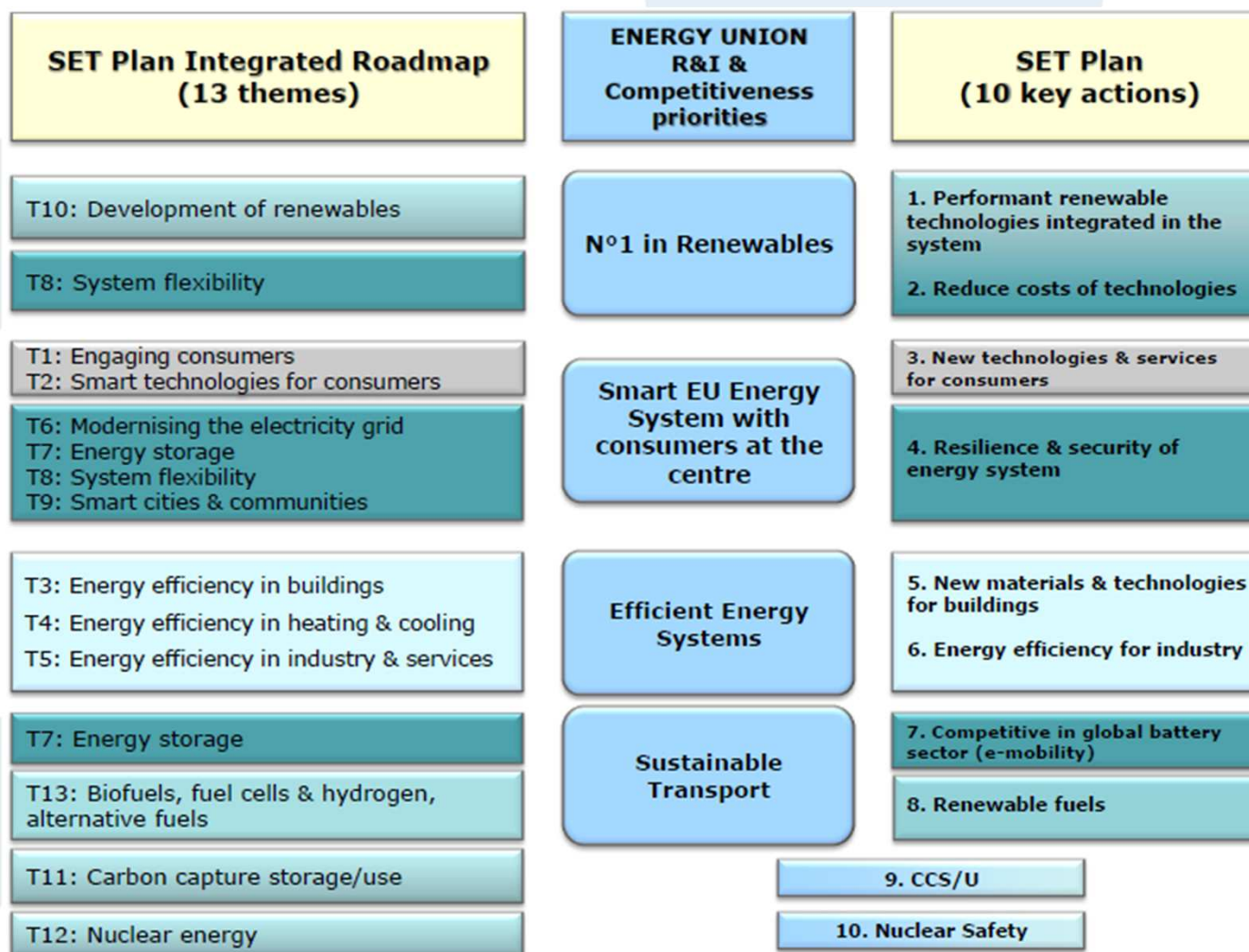


This presentation is based on materials from EC and/or Ministries and Agendas of RP

# Energy? What's inside? MAPPING

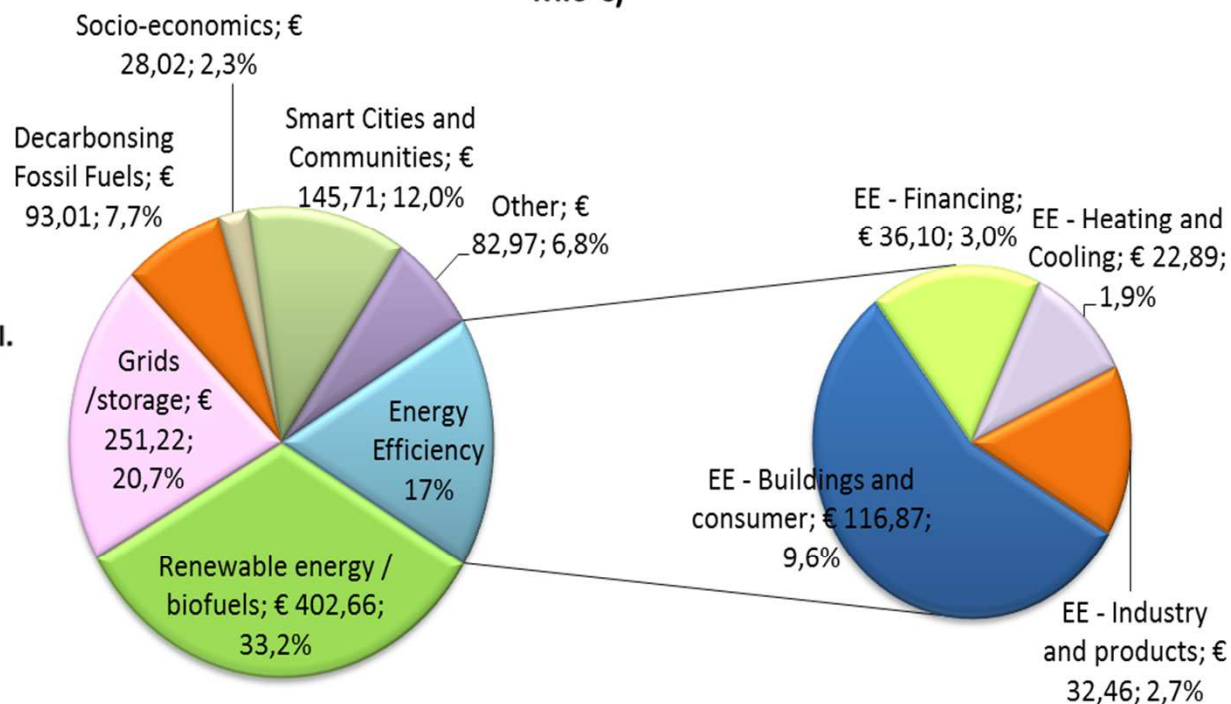


# H2020 – from where are the priorities taken?

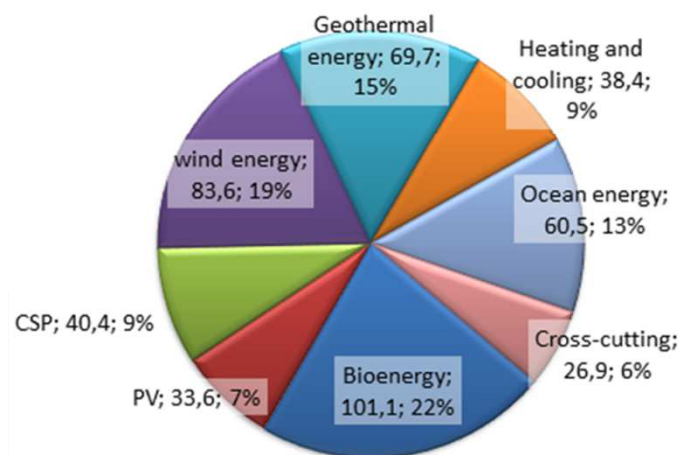


# Secure, clean and efficient energy in H2020 - PRIORITIES

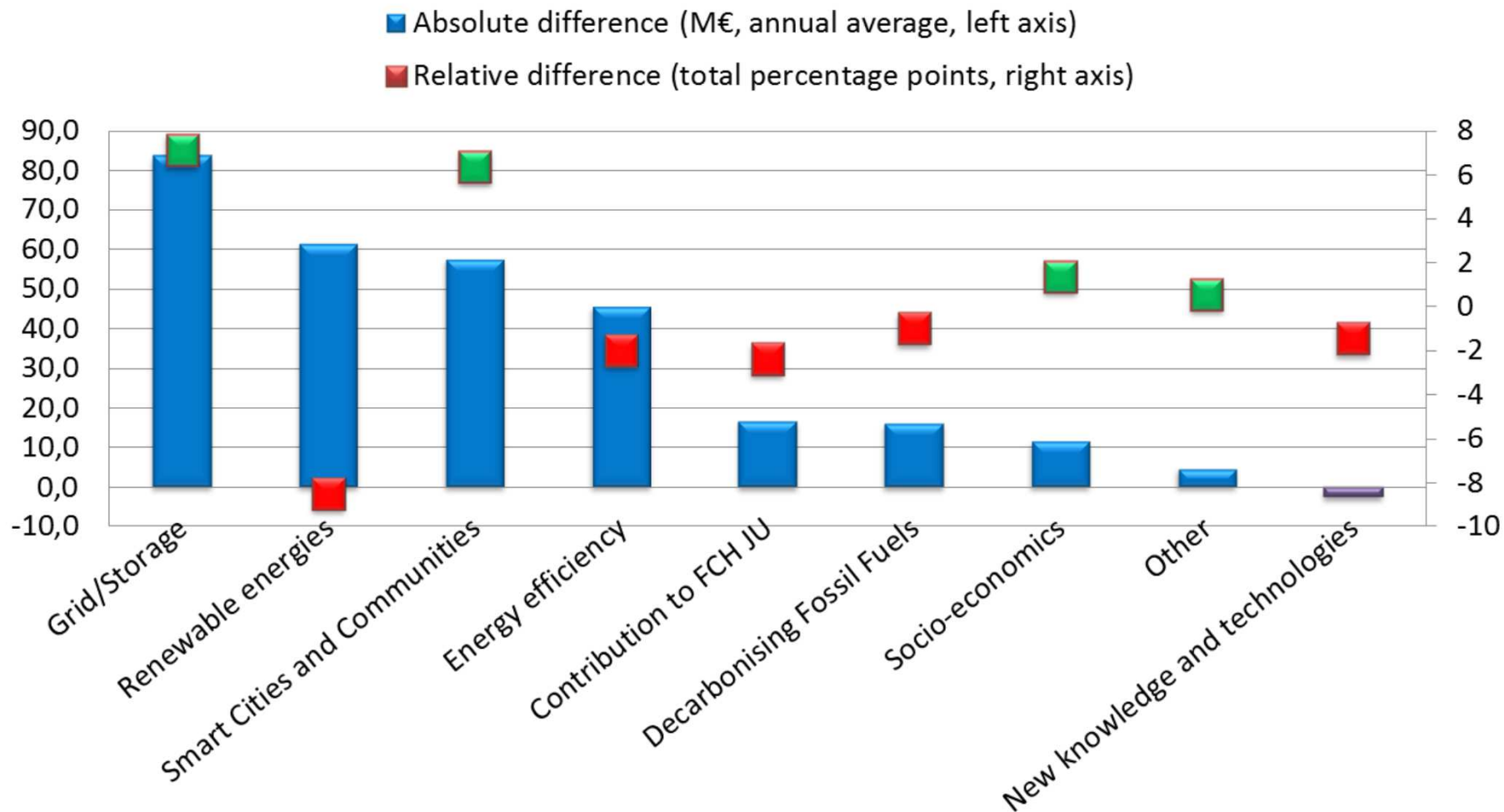
Project portfolio per area (Energy calls 2014-2015, EU contribution, Mio €)



Project portfolio of RES (Energy calls 2014-2015, incl. SME instrument, EU contribution, Mio €)



## Comparison of EU contribution per area between FP7/IEE (2007-2013) and H2020 (2014-2015)





# Synergies



combining **place-based innovation investments** in smart specialisation priorities with **world-class research and innovation initiatives**, thus ensuring a higher impact

# Possible synergies

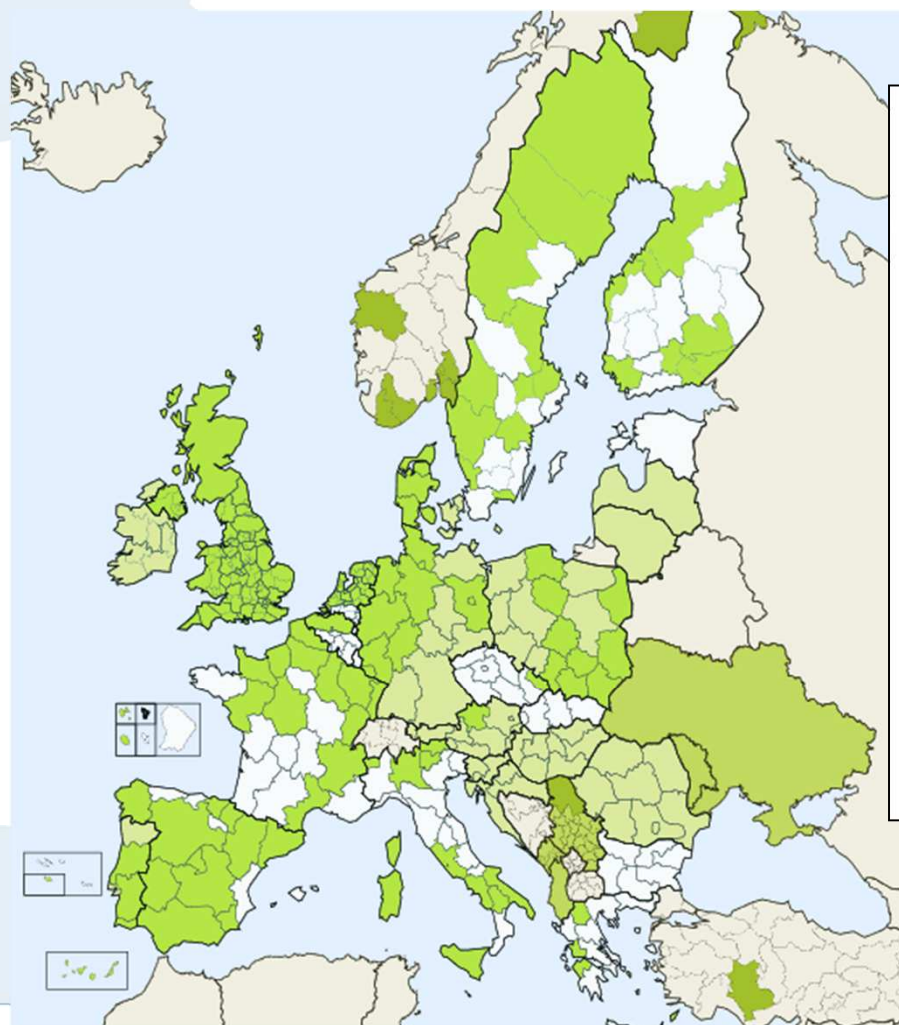
Providing funding from **alternative sources for positively evaluated** Framework Programme/Horizon 2020 proposals but not funded due to insufficient Call budgets

Funding actions that **build** research and innovation **capacities** of actors aimed at participating in the Framework Programme/Horizon 2020 or other internationally competitive research and innovation programmes

**Combining funding** from the Framework Programme/Horizon 2020 and the ESI Funds (and/or from other sources)

Funding actions that **capitalise on already implemented** Framework Programme/Horizon 2020 research and innovation actions aimed at market up-take (sequential - downstream)

# ROLE OF REGIONS - Smart specialisation



Moravskoslezsko [CZ08]	Smart grids and...	1. Energy production & distribution 2. Energy distribution	1. Energy production & distribution 2. Energy distribution	1. Digital Agenda 2. Cleaner environment & efficient energy networks (e.g. smart grids)
Germany [DE]	Sustainable eco...	1. Energy production & distribution 2. Power generation/renewable sources	1. Manufacturing & industry	1. Sustainable innovation 2. Sustainable energy & renewables
Nordrhein-Westfalen [DEA]	Energy & en...	1. Energy production & distribution 2. Power generation/renewable sources	1. Energy production & distribution 2. Energy distribution	1. Sustainable innovation
Rheinland-Pfalz [DEB]	Energy, environ...	1. Energy production & distribution	1. Energy production & distribution	1. Sustainable innovation 2. Sustainable energy & renewables



# Future

- New WP 2018 – 2020 is beeing created
- Including combined financing with ESIF? Base on previous ESIF projects? Use the results in ESIF? Encourage this kind of initiatives in WP?
- To be discussed... (will be happy to hear your suggestions!)

## CONTACT

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