



Horizon 2020 Work Programme for Research & Innovation 2018-2020

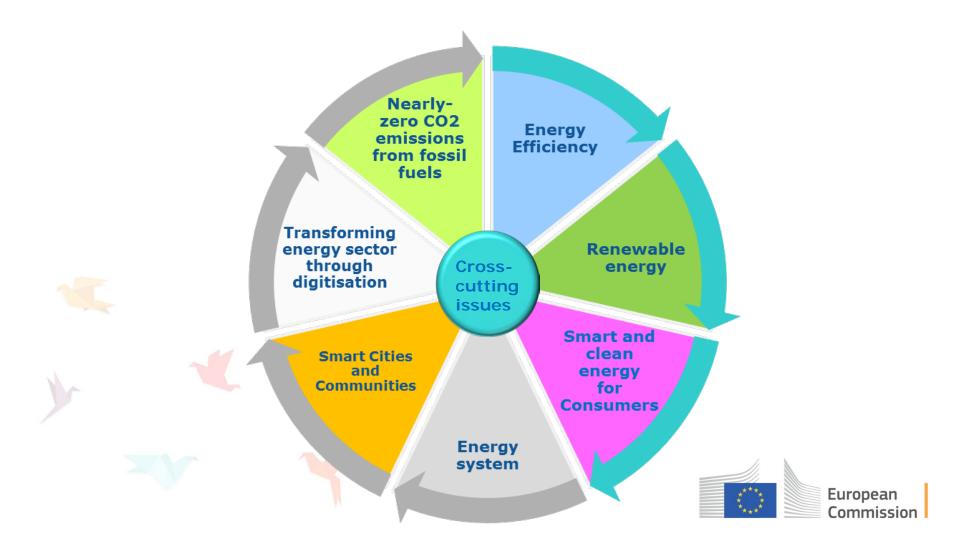
Smart and Efficient Energy Day 25 October 2017

General Call Presentation

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EASME

Research an

Societal Challenge 3 - Secure, clean and efficient energy



Today's focus

Energy Efficiency 15 M€ in 2018 45 M€ in 2019 **Deadlines Transforming** energy sector depend on through digitisation topics Smart and clean energy for Consumers

90 M€ in 2018 Deadline: 4 Sept. 2018

122 M€ in 2019Deadline:3 Sept. 2019*

Managed by EASME

*Except EE17

Overview of the Call 2018 topics



Buildings



Consumers & Services



Industry



Financing Energy Efficiency



Public Authorities & Policy Support



Digitisation

Innovation Actions

EU Support: 70% 3 to 30 M€ / project

Coordination & Support **Actions**

EU support: 100% 0.5 to 2 M€ / project

EE1

EE6

DT-ICT-10

EE2 EE5

EC1 EC2 **EE13** EE8

FF9 EE10

EE11

FF16

EE15









Buildings 21 M€



Consumers & Services



Industry



Financing Energy Efficiency



Public Authorities Policy Suppor



Digitisation

Innovation Actions

EE1 - Innovative approaches for building renovation

Coordination & Support Actions



EE2 – Integrated home renovation services

EE5 – Next generation of energy performance certification









Buildings



Consumers & Services 14 M€



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Financing Energy Efficiency



Public authorities



Digitisation

Coordination & Support Actions



- EC1 Role of consumers in changing the market
- EC2 Mitigating household energy poverty
- EE13 Next generation of smart energy services









Consumers & Services



Industry 19 M€



Energy Efficiency



Public Authorities Policy Suppo

Digitisation

Innovation Actions

EE6 - Industrial waste heat/cold recovery

Coordination & Support Actions

EE8 - Capacity building to support energy audits











Buildings



Consumers & Services



Industry



Financing Energy Efficiency 19 M€



Public Authorities olicy Support

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Digitisation

Coordination & Support Actions



EE9 – Innovative financing for EE investment

EE10 – Mainstreaming EE finance

EE11 – Project Development Assistance













Public Authorities & Policy Support 17 M€



Coordination

& Support Actions

Resarch & Innovation **Actions**

EE16 – Supporting public authorities

EE15 - New energy label

EE14 - Socio-economic research













& Policy Support(+ 15 M€ '19)



Digitisation 15 M€

Innovation Action

DT-ICT-10 Interoperable and smart homes and grids















Thank you!

#H2020Energy

www.ec.europa.eu/research



