HORIZON 2020
PROPOSAL EVALUATION

Energy Efficiency Call H2020-LC-SC3-EE-2020-1
February 2020

Vincent BERRUUTTO, Head of Unit, EASME
Amandine DE COSTER-LACOURT, Project Advisor, EASME
Content

• About EASME
• Horizon 2020
• The Energy Efficiency Call 2020-1
• Next steps, timetable, point of contact
ABOUT EASME
Executive Agency for Small and Medium-sized Enterprises
EASME 2014-2020 Programmes

• Part of Horizon 2020, in particular:
  ✓ The Energy Efficiency part of ‘Secure, Clean and Efficient Energy’
  ✓ Part of 'Climate action, Environment, Resource Efficiency and Raw Materials'
  ✓ The European Innovation Council

• COSME
• LIFE
• European Maritime and Fisheries Fund (EMFF)

http://ec.europa.eu/easme/
EASME & the Energy efficiency part of ‘Secure, clean & efficient energy’

- Unit B1 Horizon2020 Energy

- Manages the Energy Efficiency part of 'Secure, Clean and Efficient Energy' challenge

- The same team that was managing the Intelligent Energy Europe Programme

Contact details:
- EASME-ENERGY-EXPERTS@ec.europa.eu
Horizon2020: the EU Research and Innovation Programme
Calls and proposals

• **Calls are challenge-based, and give flexibility and space to proposers**
  
  — Calls are less prescriptive - do not outline the expected solutions to the problem, nor the approach to be taken to solve it
  
  — Calls/topics descriptions allow plenty of scope for applicants to propose novel solutions of their own choice

• **Greater emphasis on impact, through 'Expected impact statements'**
  
  — Applicants are asked to explain how work will bring about described impacts
  
  — During the evaluation, you are asked to assess this potential contribution
Cross-cutting issues

Cross-cutting issues integrated in the work programme (WP)

• **Social Sciences and Humanities (SSH)** integrated across all Horizon 2020 activities

• **Gender dimension in the content of R&I** - question on the relevance of sex/gender analysis is included in proposal templates
  - But not part of the award criteria

• The strategic approach to **international cooperation** consists of a general opening of the WP and targeted activities across all relevant Horizon 2020 parts
  - Information on 'automatic funding' to third country participants - [list of countries](#)

• **Other cross-cutting issues may also be included in the WP**
  Responsible Research and Innovation (RRI), ethics...; open access to scientific publications; climate change and sustainable development; standardisation ...

---

HORIZON 2020

---
Energy Efficiency Call
H2020-LC-SC3-EE-2020-1
15 January 2020 deadline
Overview of the Call 2020-1 topics

<table>
<thead>
<tr>
<th>Call 2020-1</th>
<th>Budget (M€)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Energy Efficiency</td>
<td>53.5</td>
</tr>
</tbody>
</table>

- **Innovation Actions**
  - EU Support: 70%
  - 2 to 6 M€ / project

- **Coordination & Support Actions**
  - EU support: 100%
  - 0.5 to 2 M€ / project

**Overview of the Call 2020-1 topics**

- **Consumers & Services**
  - B4E-10

- **Financing Energy Efficiency**
  - B4E-5
  - B4E-6
  - B4E-8

- **Public Authorities & Policy Support**
  - B4E-12

- **Buildings**
  - B4E-1
  - B4E-7
  - B4E-9

Minimum 3 entities from 3 countries per proposal, *except for B4E-12*

**Innovation Actions**

**Coordination & Support Actions**

EC-4 (RIA @100%)
# Proposals received 15 January 2020 deadline

<table>
<thead>
<tr>
<th>Topic</th>
<th>Type of Action</th>
<th>Expected EU funding/ proposal (M EUR)</th>
<th>Budget (M EUR)</th>
<th>N° proposals on 15 Jan</th>
</tr>
</thead>
<tbody>
<tr>
<td>LC-SC3-B4E-1-2020: Towards highly energy efficient and decarbonised buildings</td>
<td>CSA</td>
<td>1-2</td>
<td>7</td>
<td>7</td>
</tr>
<tr>
<td>LC-SC3-B4E-5-2020: Integrated design concepts for energy-efficient ICT in buildings</td>
<td>IA</td>
<td>2-3</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>LC-SC3-B4E-6-2020: Big data for buildings</td>
<td>IA</td>
<td>3,5-4</td>
<td>12</td>
<td>15</td>
</tr>
<tr>
<td>LC-SC3-B4E-7-2020: European building stock data 4.0</td>
<td>CSA</td>
<td>1,5-2</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>LC-SC3-B4E-8-2020: Renewable and energy efficient solutions for heating and/or cooling, and domestic hot water production in multi-apartment residential buildings</td>
<td>IA</td>
<td>2-2,5</td>
<td>7</td>
<td>8</td>
</tr>
<tr>
<td>LC-SC3-B4E-9-2020: Support to the coordination of European smart buildings innovation community</td>
<td>CSA</td>
<td>1-1,5</td>
<td>1,5</td>
<td>4</td>
</tr>
<tr>
<td>LC-SC3-B4E-10-2020: Self-assessment and self-optimisation of buildings and appliances for a better energy performance</td>
<td>IA</td>
<td>3-6</td>
<td>6</td>
<td>8</td>
</tr>
<tr>
<td>LC-SC3-B4E-12-2020: National roundtables to implement the Smart Finance for Smart Buildings initiative</td>
<td>CSA</td>
<td>0,5-1,5</td>
<td>3</td>
<td>13</td>
</tr>
<tr>
<td>LC-SC3-EC-4-2020: Socio-economic research: non-energy impacts and behavioural insights on energy efficiency interventions</td>
<td>RIA</td>
<td>1-2</td>
<td>10</td>
<td>12</td>
</tr>
</tbody>
</table>

| Total | 53,5 | 72 |

HORIZON 2020
Countries whose entities are eligible for funding

- Member States of the European Union, including their overseas departments and outermost regions.
- Note: for this Call, UK entities remain eligible as if UK was a Member State.
- Associated Countries – Iceland, Norway, Albania, Bosnia and Herzegovina, North Macedonia, Montenegro, Serbia, Turkey, Israel, Moldova, Switzerland, Faroe Islands, Ukraine, Tunisia, Georgia, Armenia
- Third Countries eligible for funding – see the 'Annex A - List of countries, and applicable rules for funding'.
- Exceptionally, other countries if:
  - Bilateral agreement e.g. EU-US arrangement
  - Identified in the Work Programme
  - Deemed essential for carrying out the action. The participation has clear benefits for the consortium, such as:
    - outstanding competence/expertise
    - access to research infrastructure
    - access to particular geographical environments
    - access to data.
Next steps

• You will follow the topic briefing on the day/time arranged by your EASME Panel Moderator covering:
  ▪ Presentation of 'your' topic
  ▪ The evaluation process in practice – and in a nutshell
  ▪ The remote phase – how to organise your work?
  ▪ The evaluation criteria and scoring system
  ▪ How to write Individual Evaluation Reports – some experience from previous exercises
  ▪ Your timing and deadlines
  ▪ Where to go for support

• You will receive the guidance documents per e-mail (slide packages, evaluation forms in word)

• Your Access to SEP is planned just after your topic briefing – depends on both parties having signed your contract

• For your rapporteur task a separate slide package will be sent to you at a later stage
<table>
<thead>
<tr>
<th>Step:</th>
<th>Timeline:</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Briefing</td>
<td>6 February 2020</td>
</tr>
<tr>
<td>Topic Briefing</td>
<td>6-7 February 2020</td>
</tr>
<tr>
<td>Confirm to your Panel Moderator your absence of Conflict Of Interest on the assigned proposals</td>
<td>Immediately after access to SEP</td>
</tr>
<tr>
<td>Finalise your first assessment</td>
<td>Instructions from panel moderator</td>
</tr>
<tr>
<td>Finalise all your individual assessments</td>
<td>28 February 2020 intermediate deadlines may be given by Panel Moderators</td>
</tr>
<tr>
<td>Finalise your remote preparations of the Consensus meeting = Rapporteur task up to 4 proposals</td>
<td>9 March 2020</td>
</tr>
<tr>
<td>Central evaluation week</td>
<td>16-20 March 2020</td>
</tr>
</tbody>
</table>
Where to turn for support

- Your first point of contact: your Panel Moderator(s):
  - For all clarifications on your assignment
  - EASME-ENERGY-EXPERTS@ec.europa.eu

Except for:

- SEP issues - please do contact the IT helpdesk:
  - DIGIT-EFP7-SEP-SUPPORT@ec.europa.eu
  - Phone: +32 2 29 92222
  - Available on weekdays 9:00 -18:00 CET (Friday 17:00)

- Expert Payment issues - please do directly contact:
  - REA-EXPERTS@ec.europa.eu
Thank you for supporting the EASME with the evaluation of the Energy-efficiency call H2020-LC-SC3-EE-2020-1!