

# Introduction to the project

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The evaluation of energy efficiency policies in Europe

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*“Policies are living creatures and need to be adjusted periodically to take into account changes in context, markets, policy priorities, etc. A timely **evaluation** can provide the necessary basis for this”*

*“The biggest difficulty is to justify the efforts (time and budget) needed to collect the energy-related data”*

*“One may have fear to do an ex-post impact evaluation, because it may show smaller results than expected. However this increases the robustness of the results and therefore the **confidence** in the policy”*

*“It was really worth the efforts needed to collect data and perform the evaluation”*

*“Empirical verifications represent a small budget compared to the whole budget of the scheme. Our experience with the ex-post impact evaluation is that it is really worth it”*



- In general:
  - evaluation results = information needed to report accountability
  - evaluation recommendations = inputs for decision-making
- More specifically in practice:
  - **Improving the targeting:** updating eligibility criteria, incentive rates, standardized energy savings credits, etc.
  - **Improving requirements:** updating requirements about additionality, quality processes, etc.
  - **Understanding (and/or quantifying) specific issues:** factors explaining comfort taking, factors explaining differences between estimated and observed results, etc.
  - **Understanding what makes a scheme attractive or not:** adapting administrative processes, improving communication, etc.
  - **Finding new ideas:** introducing new flexibility options, criteria to favour actions with longer lifetime, using quality labels, etc.

**Objective:** creating favourable conditions for improving the number, quality/performance and effective use of ex-post impact evaluations of energy efficiency policies.

**Concept:** improving key stakeholders' evaluation practices can lead to a better understanding/knowledge of impacts and how policies work, and thereby to increasing effectiveness of policies









10 partners from 8 EU countries:

- ✓ public agencies
- ✓ professional associations
- ✓ research institutes



*coordination*

 <b>AEA</b> Österreichische Energieagentur - Austrian Energy Agency	 <b>ADEME</b> Agence de l'environnement et de la maîtrise de l'énergie
 <b>ATEE</b> Association Technique Energie Environnement	 <b>ECN</b> Energy research Centre of the Netherlands
 <b>EIHP</b> Energy Institute Hrvoje Pozar	 <b>FIRE</b> Italian Federation for Energy Efficiency
 <b>FRAUNHOFER</b> ISI Fraunhofer Institut für System- und Innovationsforschung	 <b>IEECP</b> Institute for European Energy & Climate Policy
 <b>LEI</b> Lithuanian Energy Institute	 <b>MOTIVA OY</b> Finland

<https://epatee.eu/>



Building resources based on up-to-date knowledge and concrete experience feedback

**Knowledge Base**  
(user-oriented database of references)



**Guidance and support**



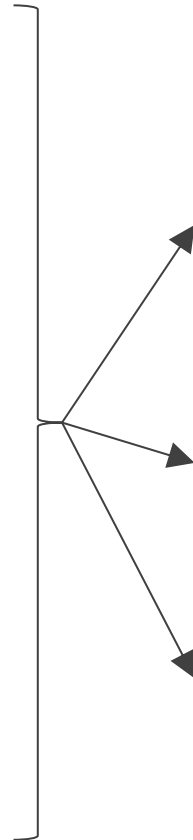
**Case studies**  
(about ex-post evaluations)

Creating the conditions for an effective use of these resources

**Online toolbox**  
making resources easy to use

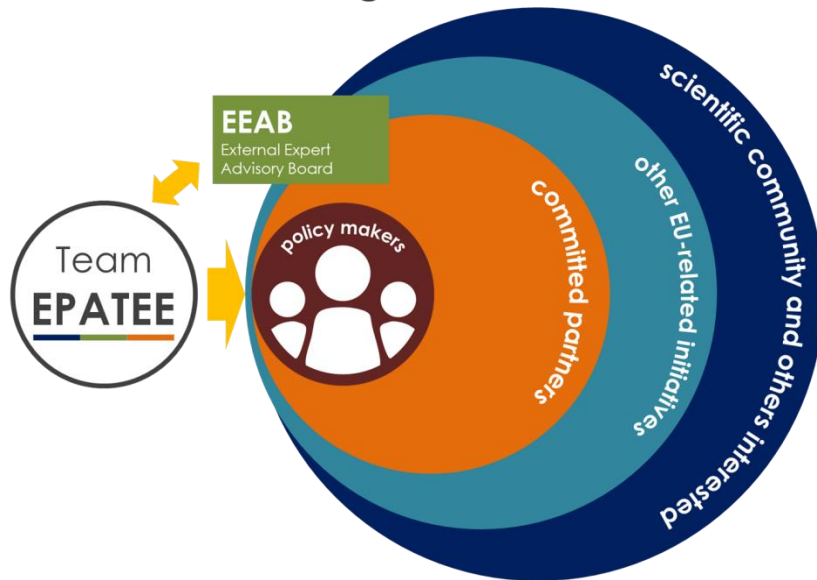
**Experience sharing**  
targeted workshops, webinars, etc.

**Dissemination**  
of results



## Stakeholder involvement

EPATEE's coverage



- Interviews with key stakeholders
- Surveys on evaluation practices
- EU peer-learning workshops
- National peer-learning workshops
- Webinars
- Direct support
- EPATEE newsletter  
<https://epatee.eu/subscribe-our-newsletter>

# How EPATEE can support

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- **General**

- Workshops
- Webinars
- Online toolbox
- Website

- **Specific**

- Direct support to stakeholders for concrete policies or evaluations planned
- Bilateral exchanges on selected issues



## Save the date

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# Final EPATEE conference

## 19<sup>th</sup> September 2019

### Paris

More information to follow on

- [www.epatee.eu](http://www.epatee.eu) and
- <https://epatee.eu/subscribe-our-newsletter>

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