



# INDUSTRY & ENTERPRISES WG MAIN ACTIVITIES (2021)

## IWG Main Activities in 2021

EnR Regular meeting

15th February 2022

Enrico Biele, Industry and Enterprises WG Chair



# INDUSTRY & ENTERPRISES WG MAIN ACTIVITIES (2021)

- 3 Workshops (January, April, June)
- 2 Internal meetings plus a few direct meetings (September, December)
- Support to EEFIG IWG in reviewing their recommendations (October)
- Support to the Presidency on the Decarbonisation Study



## Meeting with CEPS and internal discussion on EED article 8

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### EED Article 8: issues and solutions at Country levels Internal WG workshop/discussion, 23<sup>rd</sup> April 2021, 2.15 pm CET

EED Article 8 places an obligation on Member States to promote the availability to final customers of high quality cost effective energy audits. Annex VI contains minimum criteria for those energy audits. Since the introduction of the EED (2012) and the first round of mandatory audits in 2015, some Member States have been seeking further guidance on how the criteria should have been applied. At the same time, National Authorities have gained knowledge from transposing and applying art. 8 criteria in their Countries. Several hints can be acquired from this learning-by-doing process.

The main aim of the second 2021 IWG workshop is to learn something from colleagues of other countries with different experiences but facing similar issues in art. 8 implementation or analysis.

Some aspects/questions useful for the debate: identification of non-SMEs, Penalties, lack of data for policy making, clustering/sampling, leased assets.

#### AGENDA

2.15 pm **Introduction and update on the WG activities**, E. Biele, IWG EnR

2.30 pm **Art. 8 implementation: main issues and barriers**

Brief presentations and hints for discussion from:

- T. Kulevska, Director at "Coordination and Management of EE and RES" DG, SEDA, Bulgaria
- G. Brandl, Senior expert Commerce & industry- S. Reuter, Expert, AEA, Austria
- M. Salvio, Head of Unit Energy Audits-EE in economic sectors, ENEA, Italy
- A. Pousette, Programme manager, SEA, Sweden
- A. Wiercholowska, Project Manager, KAPE, Poland

3.15 pm **Open discussion**

# LEAP4SME H2020 PROJECT (9 NATIONAL AGENCIES)



## Consortium

The National Energy Agencies of Austria, Croatia, Greece, Italy, Malta, Poland, Portugal, Slovakia, United Kingdom and the Communication partner Revolve



## DELIVERABLES

D2.1 Mapping SMEs in Europe: Data collection, analysis and methodologies for estimating energy consumptions at Country levels

Download

D2.2 Existing support measures for energy audits and energy efficiency in SMEs

Download

D2.3 Energy audits market overview and main barriers to SMEs

Download



## PROGRAMME AND PRESENTATIONS

12:00-12:10	<b>Introduction + Energy Audits &amp; Energy efficiency policies in SMEs</b> Enrico Biele, Project Coordinator, LEAP4SME
12:10-12:20	<b>Funding the green transition of companies</b> Oronzo Daliso, Project Manager CINEA, European Commission
12:20-12:30	<b>Energy audits and energy efficiency in SMEs: Experiences from the Chemical Industry</b> Nicola Rega, Director of Energy, CEFIC, European Chemical Industry Council
12:30-12:40	<b>Energy efficiency and the copper industry: Creating leverage for decarbonisation</b> Diedert Debusscher, Clean Energy Transition Strategic Advisor, European Copper Institute - Copper Alliance
12:40-12:50	<b>Energy rationalization in foundries: A comparison between European and Italian experiences</b> Roberto Ariotti, President of the Executive Committee, CAEF, European Foundry Association
12:50-13:00	<b>EED Article 8 implementation for energy intensive SMEs: A national case study</b> Marcello Salvio, Head of Unit Energy Efficiency in the Economic Sectors, ENEA, Italian National Energy Agency
13:00-13:30	<b>Final debate &amp; Q&amp;A</b>

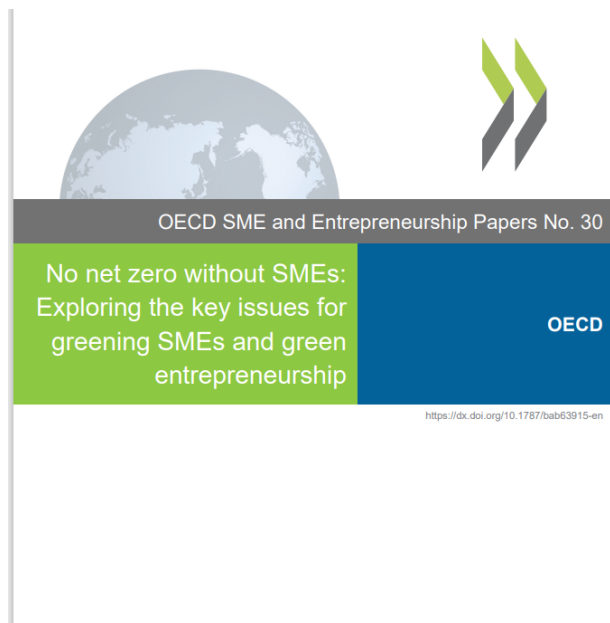
Info @ <https://leap4sme.eu/>



## LEAP4SME FEATURED IN OECD REPORT

The project has been included in the latest OECD report - **'No net zero without SMEs'**.

**The report draws upon some of the key findings of the project, as well as describing the 'LEAP4SME initiative'** as part of its discussion on policy measures promoting energy efficiency for SMEs.



### *...and can benefit from mutual learning*

Policies to support SME energy efficiency can benefit from best practice exchange and mutual learning. The Leap4SME initiative provides a platform in Europe to make energy efficiency policies towards SMEs more effective and strengthen the knowledge base on the topic (see Box 4.16).

#### **Box 4.16. LEAP4SME**

LEAP4SME<sup>115</sup> is an initiative by European National Energy Agencies, co-ordinated by the Italian agency ENEA, to support Member States in establishing or improving effective policies for SMEs to undergo energy audits and implement cost-effective, recommended energy-saving measures through identifying the barriers for unlocking energy efficiency measures, mobilising private stakeholders, and proposing effective solutions to realise both energy and non-energy benefits. The LEAP4SME initiative is funded under the European Commission H2020 programme. It has mapped energy use by SMEs in a number of countries (Reuter, Lackner and Brandl, 2021<sup>[19]</sup>) as well as policies to improve energy efficiency in SMEs (Leap4SME, 2021<sup>[121]</sup>) and aims to support policy makers in designing better policies towards SME energy efficiency.

(Leap4SME, 2021<sup>[121]</sup>) provides an overview and analysis of 173 policies in eight European countries to support energy-efficiency with particular emphasis to energy audit. 61% of these policies involved financial instruments, 31% information and advice. Based on the analysis, a first set of policy recommendations to

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Thanks!

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