



SKILLS
INSTRUCT
INSTRUMENTS
CONSTRUCTION

INSTRUCT project

Agnieszka Kowalska

INSTRUCT project coordinator

ASM Market Research and Analysis Centre Ltd.



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 894756.



INSTRUCT project overview

- ▶ **Call topic:** LC-SC3-EE-3-2019-2020 → Stimulating demand for sustainable energy skills in the construction sector
- ▶ **Full title:** Evidence based market and policy instruments implementation across EU to increase the demand for energy skills across construction sector value chain
- ▶ **Budget:** 999.062€
- ▶ **Duration:** 1/06/2020 - 30/11/2022
- ▶ **Consortium:** 8 Partners from 7 countries + 2 third parties + Advisory Board members



The challenge taken up by INSTRUCT

- ▶ One of the major **challenge** is increasing the demand for a skilled workforce:
 - awareness raising;
 - recognition and visibility of skills, training schemes;
 - different partnerships and collaboration schemes;
 - incentives;
 - legislative changes.



Assumption

the overall potential for energy efficiency would be higher if successful **training initiatives, educational and informative programs** and **supporting policy instruments** are put in place to **maximize demand for sustainable energy skills** in the sector.

Project objective

General aim: to act at a market level by providing an **operational framework** and **set of services** serving a new generation of skilled and certified workers and fitters and paving the way to legislative changes that overall will stimulate the demand for energy skills across lifecycle and supply chains

Outputs

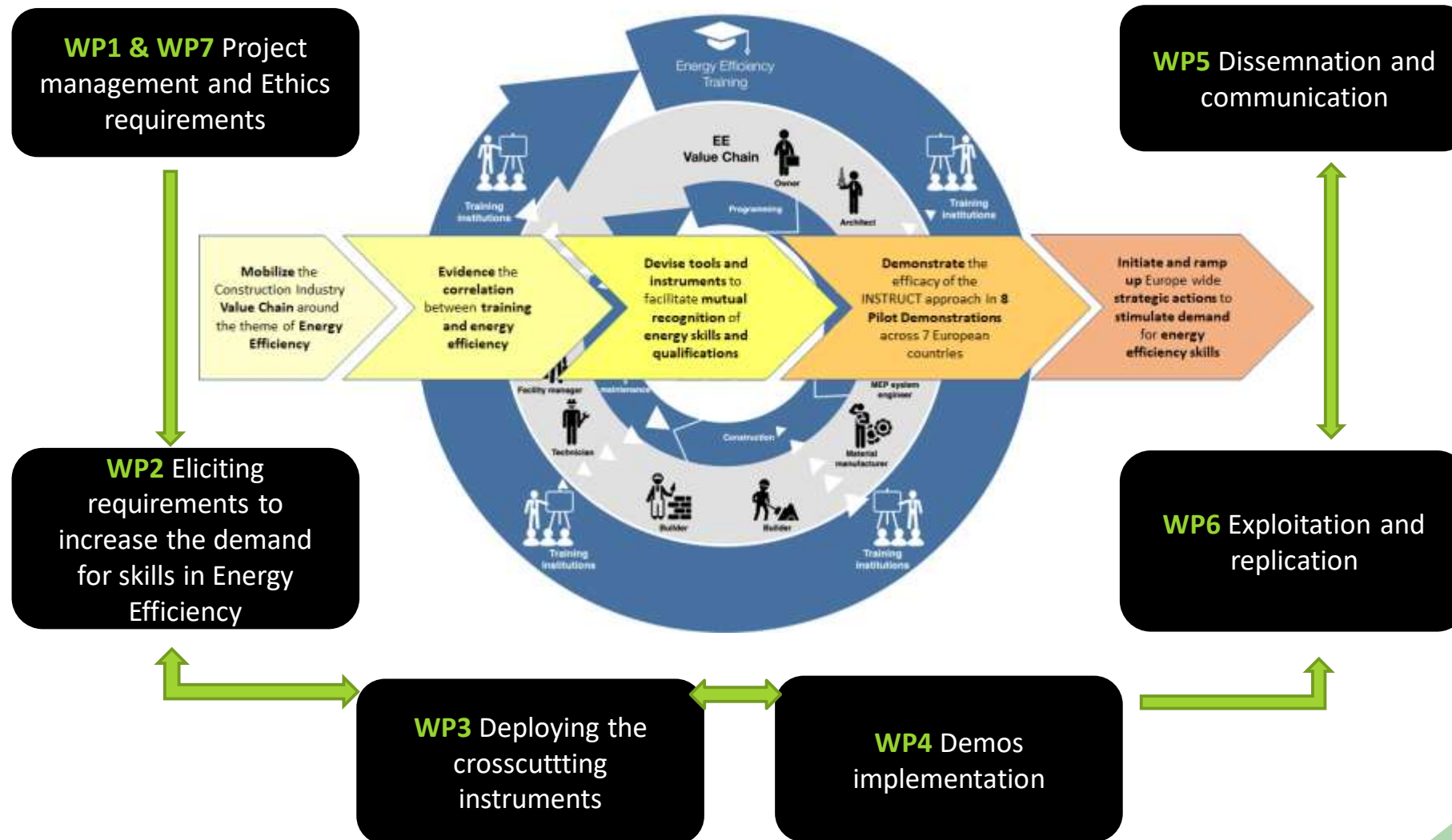
Research data proving correlation between skills, education, energy performance and quality

Adapted existing and new tools, solutions to facilitate the mutual recognition of energy skills and qualifications

Supporting public authorities in development of new legislative frameworks



The concept and work plan

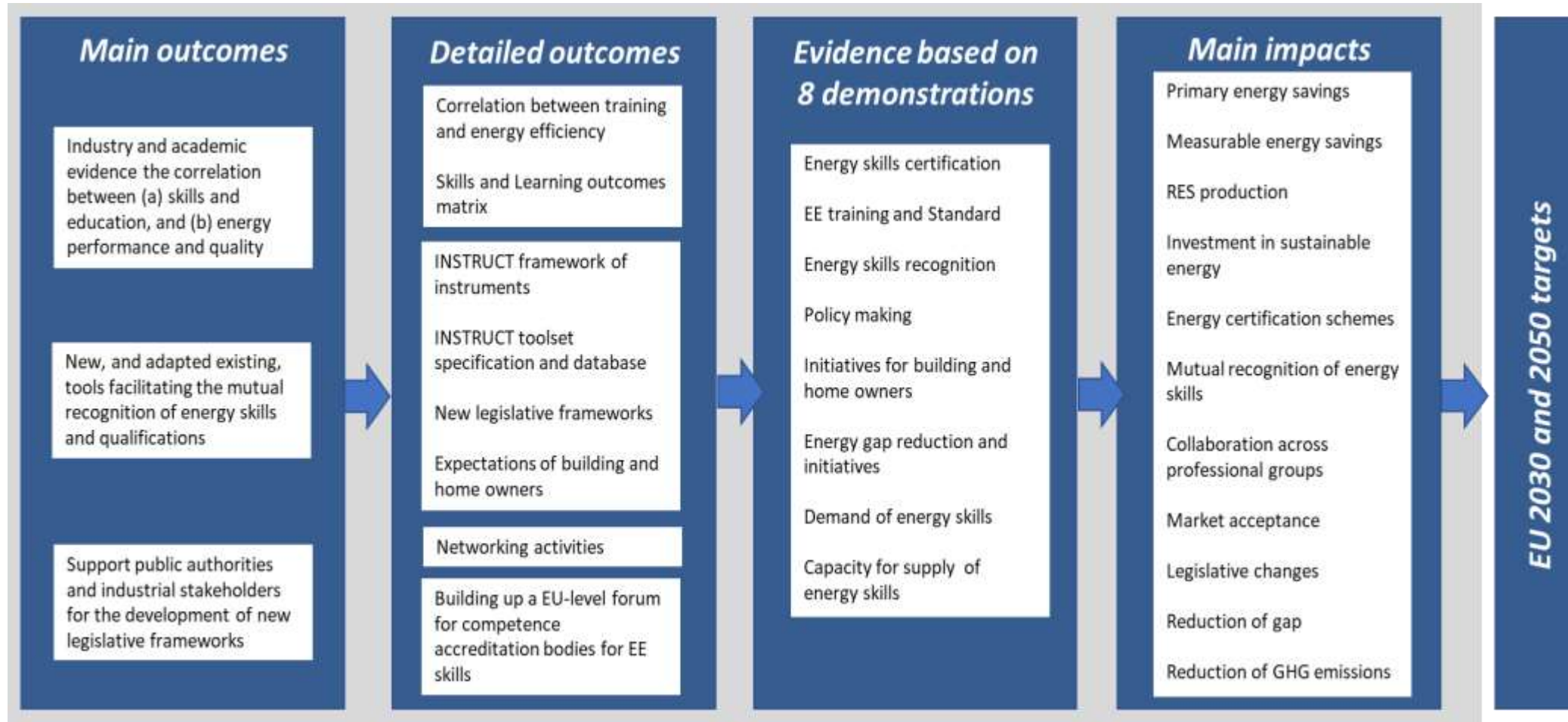


Different solutions to address the challenges

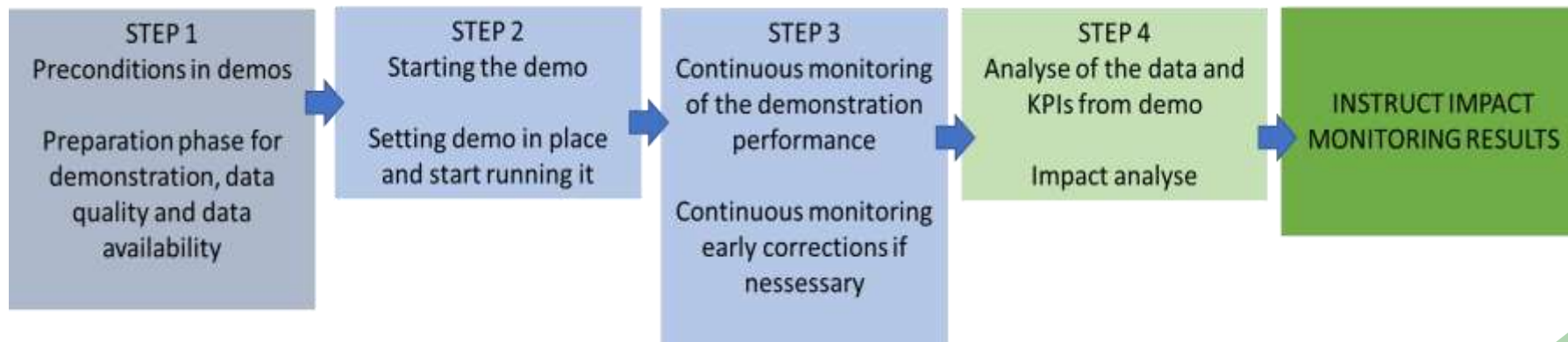
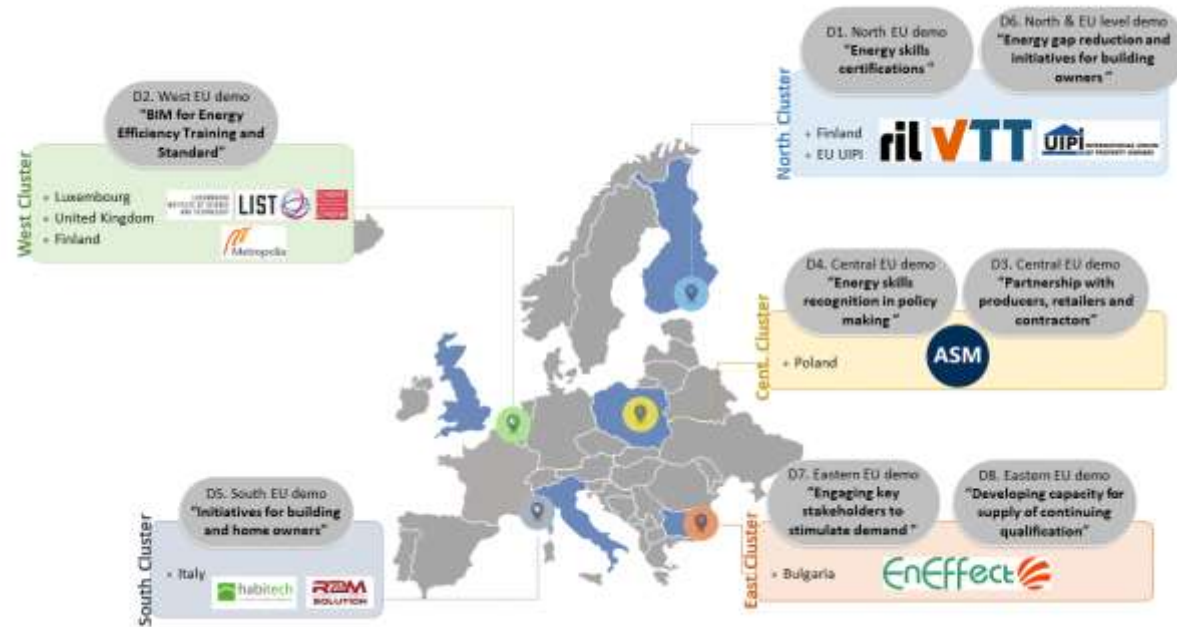
- ▶ INSTRUCTs will involve **identifying best practice initiatives** for energy skills recognition with a view to enhance these and inform the delivery of tools adapted to a wide range of country specific organizational and cultural work practices across Europe.

- ▶ **Solutions / Project Results** to facilitate the mutual recognition of energy skills and qualificat.:
 - sustainable energy skills passports/registers
 - new legislative frameworks, public procur. practices
 - initiatives for home and building owners
 - new partnerships with producers and retailers
 - INSTRUCT tangible application already implemented in BIM4VET and BIMEET projects
 - guide for the establishment of energy skills passports, registers
 - guide for new legislative frameworks, public procurement
 - procurement methods for demanding energy skills in project
 - INSTRUCT platform and database

Impact indicators



Impact indicators monitoring



Dissemination strategy



Target groups:



Policy makers/Relevant other R&I projects/Scientific community



Building and real-estate industry, home and building owners and tenants



Producers/Contractors/Retailers



Blue collar workers



Investors

Collaboration with sister projects



Activities:

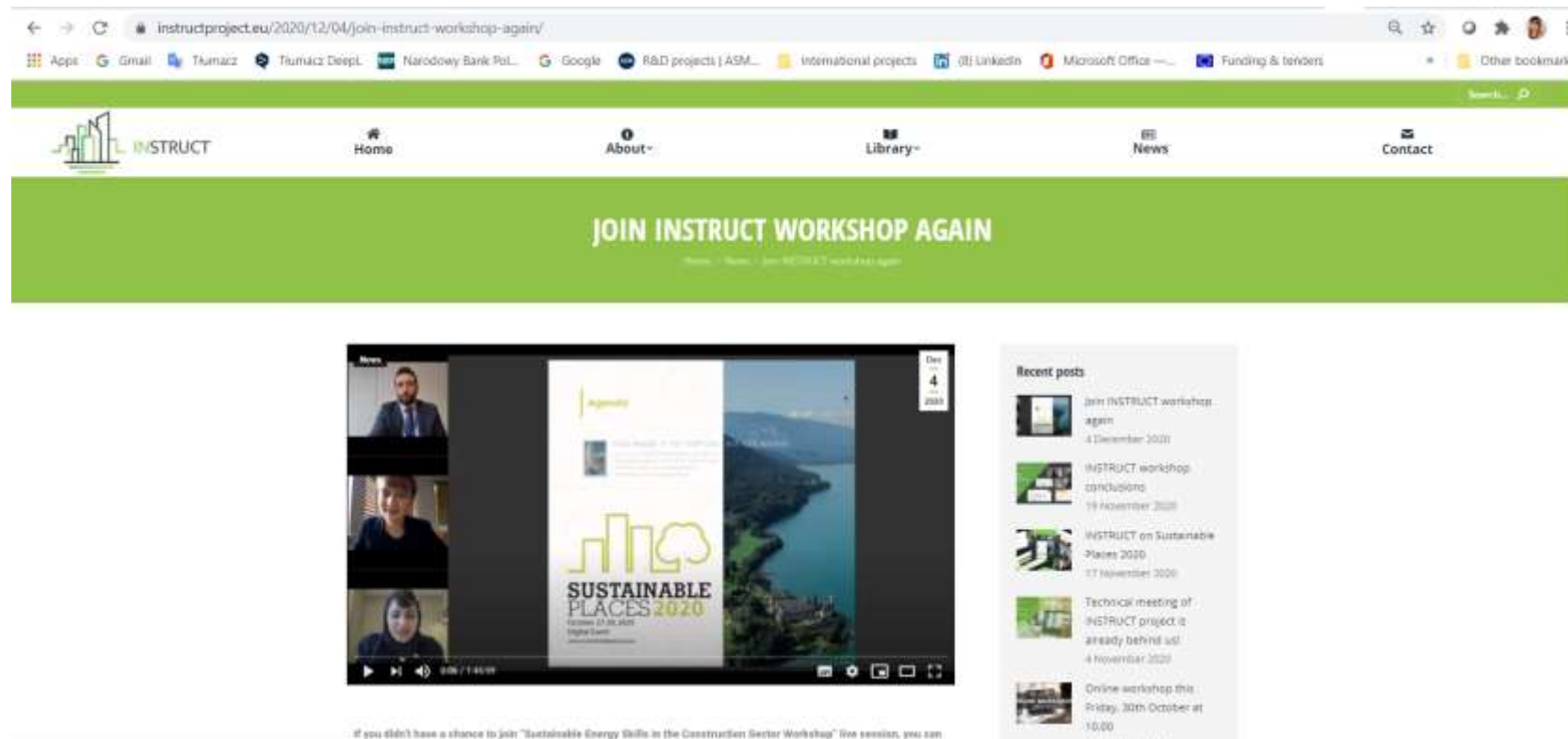
- First joint workshop during SP2020
- Joint webinar in April 2021
- Joint teleconference on 14th December on dissemination
- Joint mailing list to exchange good practices and disseminate our news and results mutually

Areas for collaboration:

- Exchange of knowhow, ideas and best practices
- Joint dissemination to increase impact
- Cooperation for replication to increase impact



INSTRUCT SP2020 workshop



The screenshot shows a web browser displaying the INSTRUCT website. The URL in the address bar is instructproject.eu/2020/12/04/join-instruct-workshop-again/. The website has a green header with the INSTRUCT logo and navigation links for Home, About, Library, News, and Contact. A large green banner below the header reads "JOIN INSTRUCT WORKSHOP AGAIN". Below the banner is a video player showing a live session with three participants and a presentation slide titled "SUSTAINABLE PLACES 2020". To the right of the video is a "Recent posts" section with five entries, each with a thumbnail and a date.

<https://instructproject.eu/news/>
<https://youtu.be/W-MGg3MFVzs>

THANK YOU FOR YOUR ATTENTION



- ▶ **Agnieszka Kowalska**
- ▶ Head of International Cooperation Department
- ▶ Senior Project Manager

- ▶ ASM – Market Research and Analysis Centre Ltd
- ▶ Grunwaldzka 5, 99-301 Kutno, Poland
- ▶ a.kowalska@asm-poland.com.pl
- ▶ +48 605 208 999

PROJECT PARTNERS



www.instructproject.com



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 894756.

Measures to boost the demand for EE skills

- ▶ Awareness raising, including using the evidence between skilled workforce and increased energy performance of buildings
- ▶ Legislative changes
- ▶ Recognition and visibility of skills
- ▶ Partnerships and collaboration schemes with producers and retailers as well as building and homeowners
- ▶ Incentives (including financial incentives)