

6TH NEWSLETTER

HEBA Project High Level Renewable and Energy Efficiency Master Courses
October 2020



PROJECT AIM

The project aims to reform and improve existing master programs in Energy Efficiency (EE) and Renewable Energy (RE) on single technology and energy systems level, improving existing or establishing Centers/Laboratories of EE+RE in Jordan, Lebanon, and Egypt.



Co-funded by the
Erasmus+ Programme
of the European Union

7 TH STEERING COMMITTEE.

September 17th- 18th 2020

The 7th steering committee was conducted Online via Zoom, the partners present the progress and the outcomes of the project, also discuss the upcoming activities.

ASHRAE CONFERENCE

HEBA project was promoted through a live session on curriculum reform (Nov. 5) during ASHRAE Conference moderated by Wolfgang (HEBA coordinator) and both AUB and LU were represented by panelist. The live session was attended by 118 individuals from everywhere.



LIVE PANEL DISCUSSION ON REFORM IN SUSTAINABLE ENERGY AND HVAC EDUCATION AND TRAINING

Thursday
November 5, 2020,
12:30 – 14:30
Beirut time (GMT+2)

LIVE

Moderated by Wolfgang Streicher, Energy Efficient Buildings and Renewable Energies, University of Innsbruck, Austria

PANELISTS:
Anna Mavrogiani, Associate Professor, Sustainable Building and Urban Design; Deputy Director MSc Health, Wellbeing and Sustainable Buildings at UCL, UK
Nesreen Ghaddar, Professor of Mechanical Engineering and Coordinator of MS Energy Studies, and Online Diploma in Building Energy Systems, American University of Beirut, and Conference Chair, Lebanon
Elias Kinab, Associate Professor, Faculty of Engineering, Lebanese University, Lebanon
Hassan Younes, ASHRAE Falcon Chapter president and ASHRAE Learning Institute (ALI) Instructor, UAE

DESCRIPTION:
The panel will discuss sustainable HVAC education integrated in universities' specialized master programs as well as the experience related to professional training through the ASHRAE Learning Institute and the impact of these endeavors on how the field is moving forward.

AB American University of Beirut
CAUB Marj and Argila Mass Institute of Energy and Natural Resources
ASHRAE Shaping Tomorrow's Built Environment Today
ASHRAE Lebanese Chapter

OPENING OF HEBA LAB AT JUST

Professor Suhil Kiwan, Dean of Engineering at JUST, accompanied by Professor Fahmi Abu Al-Rub, HEBA project coordinator at JUST, Vice Dean Dr. Malak Nanji, and Chairman of the Mechanical Engineering, inaugurated the opening of the Green Energy and Environment Lab.

The lab was equipped with the state-of-the-art equipment for renewable energy and environment research for students and faculty members at JUST.



The official Opening of HEBA Lab at JUST was disseminated via different media, through Addustour National Newsletter



HEBA Webinar in the AASTMT, Alexandria Egypt 20th July 2020

This event is the inaugural webinar in a thriving series of renewable energy efficiency events organized by the Arab academy for science. The webinar is a deliverable of an Erasmus plus project entitled "HEBA".

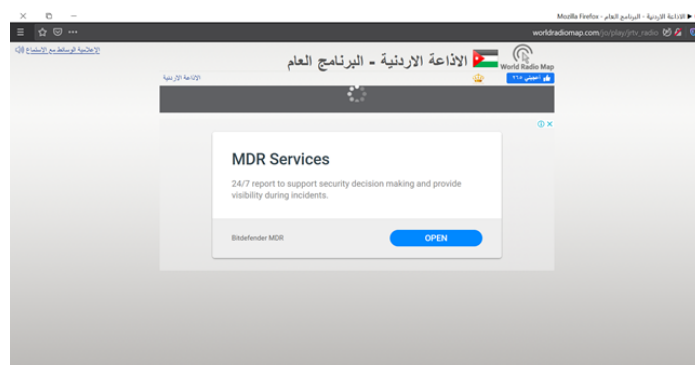
More than 250 Attendees from the Industrial and academic sectors have attended this webinar.



National Jordanian Podcast

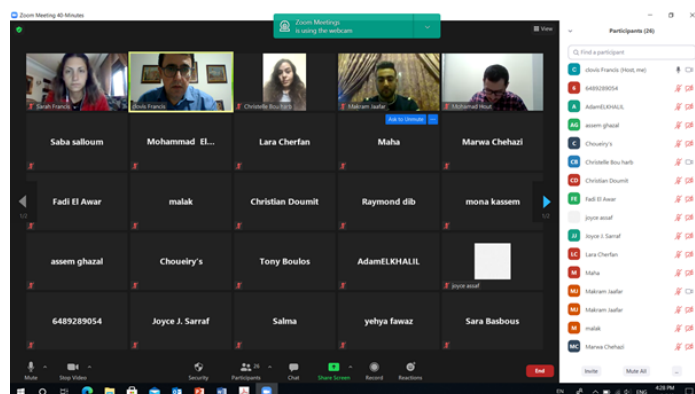
Jordan, Irbid.

During the National Jordanian Podcast HEBA Project objectives and implementation were disseminated. where Prof. Fahmi Abu Al-Rub was interviewed to talk about the project on Jan 2021.

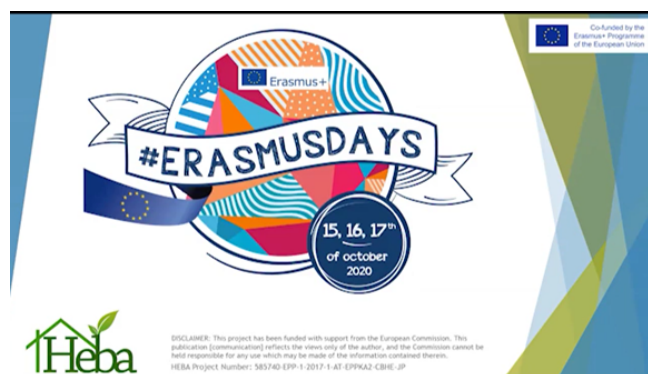


Info Day second Edition

The Lebanese University performed a second version of the Information day about HEBA project on January 13, 2021. The goal of this information day is to keep the different stakeholders aware about the project progress and results.

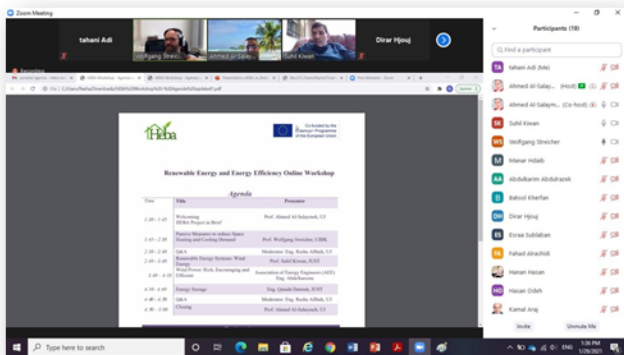


Dissemination HEBA project in the AASTMT Erasmus day, Alexandria Egypt 17th October 2020



HEBA Project Online Workshop

The University of Jordan conducted an online workshop via Zoom app on 29.01.2021 about Renewable Energy & Energy Efficiency the participants were from different sector academic and nonacademic, the speakers were from the EU countries & the Middle East .



8 TH STEERING COMMITTEE.

February 4th- 5th 2021

The 8th steering committee was conducted Online via Zoom, the partners present the progress and the outcomes of the project, also discuss the achieved results of the project work packages.

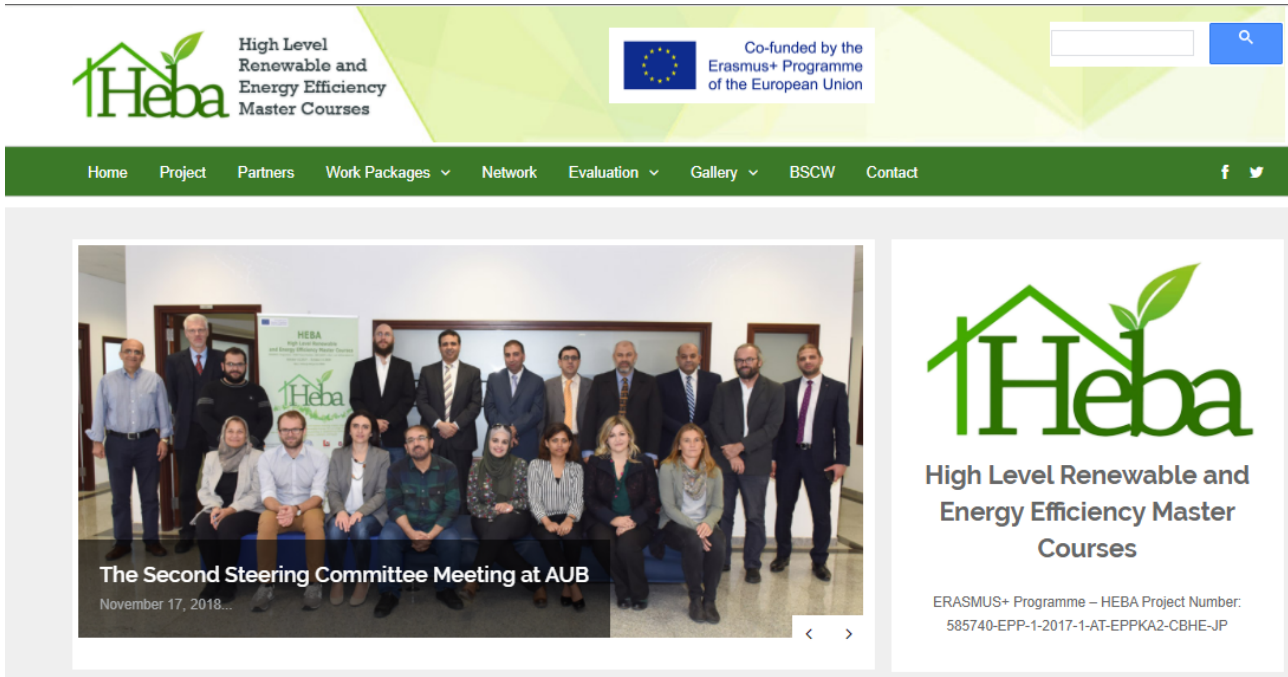
OPENING HEBA CENTER AT UJ

The Opening of HEBA EEREL at UJ was conducted under the patronage of the Dean of the College of Engineering, with the attendance of the chairman of the mechanical engineering department and HEBA project coordinator at UJ with the presence of HEBA UJ team.

The center's laboratory is equipped with the latest equipment for renewable energy and environmental research for students and faculty members of the university.



Contact us project webpage
<http://sites.ju.edu.jo/en/heba/Home.aspx>



The screenshot shows the HEBA project website homepage. At the top left is the HEBA logo, which consists of a green house icon with a leaf on top, followed by the text "HEBA" in a large, bold, green font. Below the logo is the text "High Level Renewable and Energy Efficiency Master Courses". To the right of the logo is a blue box with the European Union flag and the text "Co-funded by the Erasmus+ Programme of the European Union". Further right is a search bar with a magnifying glass icon. Below the header is a green navigation bar with the following links: Home, Project, Partners, Work Packages (with a dropdown arrow), Network, Evaluation (with a dropdown arrow), Gallery (with a dropdown arrow), BSCW, and Contact. On the far right of the navigation bar are social media icons for Facebook and Twitter. The main content area features a large photograph of a group of people in business attire, with the caption "The Second Steering Committee Meeting at AUB" and the date "November 17, 2018...". To the right of the photograph is a white box containing the HEBA logo and the text "High Level Renewable and Energy Efficiency Master Courses". Below this text is the ERASMUS+ Programme – HEBA Project Number: 585740-EPP-1-2017-1-AT-EPPKA2-CBHE-JP.

Contact us on facebook page
<https://m.facebook.com/HEBA-Project-950632175098879/>

