

Invitation and Draft Agenda

IKI Project Accelerating 0-emission building sector ambitions in the MENA region

REGIONAL WORKSHOP

Wednesday 04 – Thursday 05 July 2018, Mövenpick Hotel, Beirut

Dear Sir or Madam,

We would like to invite you to the final **Regional Workshop** of the IKI project “**Accelerating 0-emission building sector ambitions in the MENA region**” on the 04th and 05th of July 2018 at the Mövenpick Hotel in Beirut. This project is part of the international climate initiative (IKI), supported by the German Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU), implemented by Ecofys, LCEC (Lebanon), NERC (Jordan) and IDG (Egypt).

The project focuses on increasing the use of energy efficient and/or renewable energy-based heating and cooling systems in the building sector, especially in cities in the MENA region. Through a participatory approach in which different groups of stakeholders were involved, we identified drivers and barriers for the deployment of energy efficiency measures in the MENA region. Together with stakeholders, recommendations were developed. The findings of the project, along with the recommendations will be presented and discussed at the Regional Workshop.

The workshop aims at:

- Engaging with Ministries from the MENA region on project findings.
- Presenting the project findings from the MENA region;
- Showing the impacts of efficient heating & cooling in the building sector;
- Gathering political views & support for policy recommendations;
- Facilitate integration of project insights into NDCs and national action plans;
- Raising awareness on benefits of efficient heating & cooling in the building sector at all levels.

We would welcome your participation in the Regional Workshop to engage in discussions on policy recommendations and identify ways forward for implementation.

Please find enclosed the workshop agenda. In case of questions, please contact Ms. Farah Mawla at farah.mawla@lcec.org.lb. Please note that registrations will be accepted on a first-come-first-serve basis!

Initial Agenda

Day 1 (Wednesday, 04 July 2018) High-Level Meeting	
09:00-09:30	Registration
09:30-09:45	Welcome Notes <ul style="list-style-type: none"> - Welcome by the host - LCEC (Pierre El Khoury) - Welcome by BMU (MinR Jürgen Keinhorst)
09:45-10:45	Country Insights (Moderator: Mr. Carsten Petersdorff, Ecofys) Introduction to the project objectives and structure (Mr. Carsten Petersdorff, Ecofys) Stakeholder Perspectives on Energy Efficiency in Lebanon, Jordan and Egypt <ul style="list-style-type: none"> - Jordan: NERC (Mr. Muhieddin Tawalbeh) - Egypt: IDG (Mr. Mohammed Salheen) - Lebanon : LCEC (Dr. Sorina Mortada) - Regional Perspective: Regional Perspective by RCREEE (Mr. Ashraf Kraidy) Q&A
10:45-11:30	Project findings and recommendations <ul style="list-style-type: none"> - Presentation of recommendations: public authorities and municipalities (Mrs. Karoline Steinbacher, Ecofys) - Presentation of recommendations: banks, suppliers and buyers (Mr. Moritz Schäfer, Ecofys) - Presentation of recommendations: project developers (Mr. Riadh Bhar, Ecofys)
11:30-12:15	Ministerial Panel Discussion How to implement recommendations for efficient heating and cooling: Getting to action <ul style="list-style-type: none"> - Moderator: Mr. Ashraf Kraidy (RCREEE) - Representatives of Ministries from Lebanon, Jordan, Egypt and Germany <ul style="list-style-type: none"> o Mr. Rodolph Haddad, Architect and Associate Director General of the Higher Council for Urban Planning, Lebanon o Mr. Rasmi Hamzeh, CEO, JREEEF, Jordan o Dr. Khaled El Dahaby, CEO, HBRC – Ministry of Housing, Egypt o MinR Jürgen Keinhorst, Head of Unit, German Federal Ministry for the Environment, Nature Conservation and Nuclear Safety
12:15-12:30	Handing Over Ceremony of the policy recommendations to the Ministerial Representatives and Photos
12:30-13:45	Lunch and Networking
13:45-15:00	Afternoon: “NDC and National Strategy Integration” (Moderator: Mr. Karim Osseiran, Advisor to the Minister, Lebanon) <ul style="list-style-type: none"> - Climate Action Tracker – the global perspective (Farid Comaty, Ecofys) - Regional status of NDCs (Mr. Rafik Missaoui, ALCOR) - Implementing NDCs in Lebanon (Ms. Lea Kai, CC unit at the Ministry of Environment, Lebanon) Discussion
15:00-18:00	Optional site visit – one group to the M1 building in Downtown Beirut and the other group to ABC Mall Verdun
19:00-21:30	Project Dinner (Mövenpick Hotel, Beirut)

Day 2 (Thursday, 05 July 2018) Thematic sessions	
08:30-09:00	Registration
09:00-09:15	Opening of 2nd Day (Mr. Rani Al Achkar, LCEC) <ul style="list-style-type: none"> - Wrap-up: Key messages of Day 1 - Presentation of program of Day 2
09:15-10:45	<p>(1) How to get from rules to implementation: Best practice for implementation</p> <ul style="list-style-type: none"> - Moderator: Mr. Riadh Bhar - Best practice – Enforcement and Implementation <ul style="list-style-type: none"> o Case presentation: Greater Amman Municipality (Mr. Meqdad Rababa'a) - Best practice – Experience from Egypt <ul style="list-style-type: none"> o Mr. Karim Farah, Cofounder & Vice President - Egypt Green Building Council <p><i>Discussion</i></p> <p>(2) Best practice - low energy buildings in the MENA region</p> <ul style="list-style-type: none"> - Key principles of low energy buildings in the MENA region (Riadh Bhar; Ecofys) - Best practice – Technologies and Buildings <ul style="list-style-type: none"> o Passive approaches and technologies (Mr. Aram Yeretian, Prime design) o Heat Pumps project in Lebanon and the implementation of a testing facility (Mr. Rani Al Achkar, LCEC) o Hybrid solar heat pumps (Mr. Wael Zmerly, Zmerly&Co SARL) <p><i>Discussion</i></p>
10:45-11:00	Coffee break
11:00-13:00	<p>(3) Are the right financial instruments in place to trigger EE in buildings?</p> <ul style="list-style-type: none"> - Moderator: Mrs. Karoline Steinbacher and Mr. Moritz Schäfer, Ecofys - Best practice – Financing mechanisms of energy efficiency in buildings <ul style="list-style-type: none"> o Case presentation: NEEREA (Mr. Rami Fakhoury, LCEC) and LEEREFF (Mr. Werner Peylo, GFA) o Case presentation: JREEEF (Dr. Rasmi Hamzeh) o Case presentation EBRD: Global approach (Mr. Miroslav Maly) and, Egypt (Mrs. Dalia Ibrahim, EBRD's GEFF Egypt) o Integrating an economic viability tool to financing applications (Mr. Farid Comaty, Ecofys)
13:00-13:15	Wrap-Up and Final remarks (Mr. Pierre El Khoury, LCEC)
13:15-14:30	Lunch and Networking