

Under the Patronage of
H.E. Dr. Walid Fayad, Minister of Energy and Water



Beirut Energy Week 2022- The Rebirth

FINAL AGENDA

Rotana Gefinor Hotel- Beirut, Lebanon
28, 29, and 30 November 2022

In Partnership with
The Lebanon Committee of the World Energy Council (WEC)



Day 1- Monday, 28 November 2022

[Attendance restricted to registered delegates]

9:00 a.m. to 9:30 a.m. Registration and Welcome Coffee/ Breakfast

9:30 a.m. to 10:30 a.m.

Session 1

The Sunny Baalbeck- Hermel Region: The Case of CSP Versus PV

Moderator: Mr. Firas Merhi, Associate Banker, European Bank for Reconstruction and Development (EBRD), Lebanon

- “The Potential for Concentrated Solar Power (CSP)” by Mr. Roupen Soulahian, Vice-President- Energy, and Mr. Charbel Nakhle, Senior Manager- Generation, Khatib and Alami, Lebanon
- “Reality and Myth: The Actual Potential of the Tufail Region” by Mr. Elias Rizk, Energy Expert, Decon International GmbH, Lebanon/ Germany

Q&A

10:30 a.m. to 11:00 a.m.

Session 2- Video Presentation

Chasing the Sun by AUB Issam Fares Institute (IFI)/ NRGi

11:00 a.m. to 12:30 noon

Session 3- Panel Discussion

Dynamics of the Solar Market Value Chain in Lebanon: Imports, Players, and Quality Control

Moderator: Mr. Hadi Bou Moussa, Energy Engineer, Lebanese Center for Energy Conservation (LCEC)

Panelists:

- Mr. Bilal Hussein, Head of Electrical Laboratory, Industrial Research Institute (IRI), Lebanon
- Ms. Dalia Jubaili, Member of the Board of Directors, Jubaili Group Holding, Lebanon
- Mr. Rabih Osta, Vice-President, Phoenix Energy- Indevco, Lebanon
- Ms. Samar Akar, General Manager, Kypros Solar, Lebanon

- Ms. Hyam Samia, Owner and General Manager, SolarWind, Lebanon

Q&A

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| 12:30 p.m. to 2:00 p.m. | Lunch Break (Restricted to Delegates) |
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| 2:00 p.m. to 3:00 p.m. | Session 4- Special Address |
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| Special Address by the Minister of Energy and Water H.E. Dr. Walid Fayad |
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Moderator: Me. Walid Choueiri, Legal Expert, Lebanon

- Special Address to the Delegates of the Beirut Energy Week 222 by the Minister of Energy and Water H.E. Dr. Walid Fayad

Q&A

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| 3:00 p.m. to 3:30 p.m. | Coffee Break |
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| In presence of representatives of Banque de l’Habitat (BDH) |
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| 3:30 p.m. to 4:00 p.m. | Session 5 |
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| One Step into the Future: Hydrogen |
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Moderator: Dr. Hassan Harajli, Senior Advisor and Project Manager, UNDP CEDRO Project, Lebanon

- “Hydrogen in the Arab World and the Potential Role for Lebanon” by Dr. Joseph Al Assad, Dean of the School of Engineering, USEK University, Advisor to the Energy Department at the League of Arab States (LAS), Lebanon

Q&A

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| 4:00 p.m. to 5:00 p.m. | Session 6 |
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| The Human Capital: Strengthening the Know-How of Engineers and Technicians |
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Moderator: Mr. Michel-Ange Medlej, Senior Manager- Regional Activation, World Energy Council (WEC), Lebanon/ United Kingdom (UK)

- “An Overview of the UNDP-OEA Program for Training Engineers” by Mr. Mazen Awada, Energy Engineer, UNDP CEDRO Project, Lebanon
- “The IRI Training Program and its Potential Impact on the Market” by Mr. Bilal Hussein, Head of Electrical Laboratory, Industrial Research Institute (IRI), Lebanon
- “PV Activities at IECD-SDA” by Mr. David El Chabeb, Program Manager, and Ms. Diana Ghadban, Project Manager, Institut Européen de Coopération et de Développement (IECD), Lebanon/ France

Q&A

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| 5:00 p.m. to 5:15 p.m. | Coffee Break |
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| 5:15 p.m. to 6:00 p.m. | Session 7 |
| | Revisiting Law 462/2002: How Useful Is It to Create the Electricity Regulatory Authority (ERA) of Lebanon? |

- “Revisiting Law 462/2002: How Useful Is It to Create the Electricity Regulatory Authority (ERA) of Lebanon” by Mr. Pierre El Khoury, President and Director General, Lebanese Center for Energy Conservation (LCEC), Lebanon

--End of Day 1--

Day 2- Tuesday, 29 November 2022

[Physical attendance restricted to registered delegates]

[For SEACAP4SDG partners: hybrid format (Online attendance for all the external services providers and municipalities selected, associated partners and advisory committee members)]

9:00 a.m. to 9:30 a.m. Registration and Welcome Coffee/ Breakfast

9:30 a.m. to 10:00 a.m.

Session 8

Opening Session of the SEACAP4SDG Mid-Term Meeting

Opening Notes by:

- Mr. Stefano Panighetti, Program Manager for Environment and Climate Change, EU Delegation in Lebanon, France/ Lebanon
- Mr. Bernard Massabo, General Secretary, Euromed Cities Network, Nice Côte d'Azur Metropolis, France
- Ms. Aida Darghouth Asli, Senior Expert in Environment & Climate Change, Joint Technical Secretariat (JTS), ENI CBC MED Programme, Tunisia
- Dr. Sorina Mortada, Technical Consultant to the LCEC, Lebanese Center for Energy Conservation (LCEC), Lebanon

10:00 a.m. to 10:30 a.m.

Session 9

The SEACAP4SDG Support Mechanism

Moderator: Mr. Bernard Massabo, General Secretary, Euromed Cities Network, Nice Côte d'Azur Metropolis, France

- "General Overview of the SEACAP4SDG Support Mechanism" by Dr. Jordi Pascual, Senior Researcher in Building Physics, "Institut de Rercerca en Energia de Catalunya", Catalunya-Spain

Q&A

10:30 a.m. to 11:30 a.m.

Session 10

Living Labs: An Innovative Approach to Sustainability

Moderator: Mr. Muhieddin Tawalbeh, Manager of Energy Efficiency and Solar Thermal Division, National Energy Research Center/Royal Scientific Society, Jordan

- “Learning From a Living Lab: Key Benefits for Greener Cities and Villages” by Ms. Tunde Kallai, EU Senior Expert, Malta/Switzerland
- “Sustainable Cities as Living Labs” by Ms. Panagiota Saranti, EU Project Manager and Researcher, University of Patras, Greece and Ms. Souha Ferchichi, Junior Expert, Mediterranean Renewable Energy Centre, Tunisia

Q&A

11:30 a.m. to 11:45 a.m. Coffee Break

11:45 a.m. to 12:30 p.m. Session 11

Lessons Learnt from the Development of SEACAP’s: Exchange with Selected Municipalities from around the Mediterranean

Moderator: Dr. Sorina Mortada, Technical Consultant to the LCEC, Lebanese Center for Energy Conservation (LCEC), Lebanon

Interventions by:

- Mr. Hicham Fatayri, Mayor, Jdeideh El Chouf Municipality, Lebanon
- Mr. Ronald Diab, General Manager, Energy Efficiency Group (EEG), Lebanon
- Feedback from all municipalities and external entities from member countries

Q&A

12:30 p.m. to 2:00 p.m. Lunch Break (Restricted to Delegates)

2:00 p.m. to 3:30 p.m. Session 12

Main Donor-Funded Initiatives in the Sustainable Energy Sector

Moderator: Ms. Reem Irany, Energy Consultant, Lebanon

- “Integrating Sustainable Energy Solutions in Urban Approaches” by Mr. Elie Mansour,

Head of the Urban Planning and Design Unit, UN-Habitat, Lebanon

- “Greening Schools: the GIZ SUFA Initiative” by Ms. Christel Safi, Programme Component Manager, Sustainable Facility Management at Public Schools in Lebanon (SUFA) Project, GIZ, Germany/ Lebanon
- “The Green City Project: Sustainability in Municipalities” by Mr. Giuseppe Cammarata, Project Manager, ICU, Italy/ Lebanon

Q&A

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| 3:30 p.m. to 4:00 p.m. | Session 13 |
| | The ESG (Environmental, Social, and Governance) Stewardship Program: What You Need to Know |

Moderator: Ms. Reem Irany, Energy Consultant, Lebanon

- “The ESG Stewardship Program” by Mr. Yasser Akkaoui, Chairman, ESG and Sustainable Finance Consultant, Capital Concept, Lebanon,

Q&A

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| 4:00 p.m. to 4:30 p.m. | Coffee Break |
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| 4:30 p.m. to 5:30 p.m. | Session 14 |
| | The Solar Photovoltaic Market in Lebanon: Observations and Potential Financial Benefits |

Moderator: Mr. Toufic Rizkallah, Technical Advisor at GIZ, Lebanon

- “The International Renewable Energy Certificates (I-REC): The Scope for Financial Return” by Mr. Mohammad El Hajj, Senior Energy Engineer/ Project Coordinator, Lebanese Center for Energy Conservation (LCEC)
- “The LCEC On-Site Survey of Installed Solar Photovoltaic Systems in Lebanon: the Do’s and Dont’s” by Ms. Ghada Daouk, Senior Energy Engineer, Lebanese Center for Energy Conservation (LCEC), Lebanon

Q&A

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| 5:30 p.m. to 6:00 p.m. | Session 15 |
| | Latest Updates on the Decentralized Renewable Energy (DRE) Law |

Moderator: Mr. Toufic Rizkallah, Technical Advisor at GIZ, Lebanon

- “The DRE Final Version as Modified by the Lebanese Parliament’s Energy Committee” by Dr. Sorina Mortada, Technical Consultant to the LCEC, Lebanese Center for Energy Conservation (LCEC), Lebanon

Q&A

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| 8:30 p.m. | Social Dinner (Restricted to Members of the SEACAP4SDG Project) |
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--End of Day 2--

Day 3- Wednesday, 30 November 2022

[Closed meeting- attendance restricted to members of the SEACAP4SDG team]

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| 9:30 a.m. to 10:00 a.m. | Registration and Welcome Coffee/ Breakfast (Restricted to Members of the SEACAP4SDG Project) |
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| 10:00 a.m. to 12:30 p.m. | Internal Session 1 Internal Partnership Meeting – Steering Committee |
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- Overlooking the development of the activities stage (WP3 and WP4 per partner)
- WP4 Next steps- UPatras and MEDREC
- WP5 Plan and Next Steps- NERC

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| 12:30 p.m. to 2:00 p.m. | Lunch Break (Restricted to Members of the SEACAP4SDG Project) |
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| 2:00 p.m. to 4:00 p.m. | Internal Session 2 Internal Partnership Meeting – Steering Committee |
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- Communication
- Administrative issues: major adjustment procedure
- Next Project event

--End of Day 3--

This event is made possible thanks to the support of the
World Energy Council (WEC)- Lebanon Committee



Gold Members (in alphabetical order):



The Lebanon Committee of the World Energy Council (WEC) includes around 28 active members (individual and corporate). To check the full list of the members, check the web site: [World Energy Council | LCEC](#)

**Save the Date for the 2023 Edition of
Beirut Energy Week!**

From 18 to 20 September 2023