

Lebanon Green Building Council- LGBC Report

Board #8 - 2021/2022

ACHIEVEMENTS

February 2021 - February 2022

LEBANON GBC

1. 2021 Fresh graduate/ students' free membership category

Encouraging new grads and students to be part of the sustainable and built environment, new applicants' joining was free of charge.

2. 2021 Granted membership to regular members

LGBC offered a granted 1-year membership for all 2020 regular members in good standing as a token of support and appreciation.

3. LGBC general assembly meeting- election Board 2021-2022

A general assembly took place on the 18th of February 2021 to elect LGBC Board 2021-2022.

The assembly started with a welcome note from President Rima Sorour Al Housseiny (2019-2020), followed by a financial presentation (financial statement 2020) that was approved by assembly attendees.

Mrs. Al Housseiny explained LGBC accomplishments for the previous year and different projects achieved, welcomed the new elected board and thanked the nominating committee Mr. Elie Baradhy, Mr. Walid El Baba, and Mrs. Nabila Kabbara for monitoring the election process.

Maitre Antoine Nasrallah from Nasrallah Legal Law Firm and Mrs. Rita Chamoun LGBC auditor for attended the assembly meeting as formal governmental representatives.

LGBC cordially announced the new board 2021-2022

President: Pierre Dammous; Vice President: Rima Sorour; Secretary: Khalil Saabi; Treasurer: Nada Tfaily; Accountant: Marcel Mansour; Board Member: Afif Naseem; Board Member: Youssef Ghantous

MEMBERSHIP

- 1. Members in Lebanon GBC
 - Corporate, 11/ Regular, 64 / Students, 17
 - 8 Meetings for Lebanon GBC Board of Directors
 - Meeting with LGBC Former Presidents, Vice Presidents and Founding members Nov 2021
- 2. Lebanon GBC Membership in International Organizations
 - World Green Building Council (WGBC), Emerging Member, Member since 2011
 - World Energy Council (WEC), Lebanon Committee Honorary Member since 2013
 - United Nations Global Compact (UNGC), Lebanon Network Participant since 2015
 - Building Efficiency Accelerator (BEA), Partner since February 2019
 - Global Waste Cleaning Network(GWCN), member since April 2021

COLLABORATION

- Lebanese Standards Institute (Libnor)-NL TC 207 Environmental Management Committee, 2009 – Present
- Lebanese Standards Institute (Libnor) -NL TC 205 Building Environment Design, 2015-Present
- Order of Engineers and architects (OEA)- Energy committee,2012- Present

ENDORSER and SUPPORTER

- LGBC was a supporting partner of The Exclusive Community Platform, an initiative by The
 Exclusive, World Elite Solutions and supported by the Ministry of Industry, May 2021
- One Click LCA Ltd, supporter since, June 2021
- ENDORSER FOR THE GLOBAL NET-ZERO ACTION 2021 A PLATFORM TO UNDERSTAND PRACTICAL APPROACHES IN MANAGING CARBON AND TRANSITION TO NET-ZERO EMISSIONS ECONOMY (8 -11 June 2021, VIRTUALLY); 10 % ticket discounts for LGBC members in good standing.
- ENDORSER FOR THE 4TH CITIES 4.0 CONFERENCE 2021, 21st 22nd September 2021 (VIRTUAL); 10 % ticket discounts for LGBC members in good standing.

PROJECTS

 European Commission – EuropeAid/163032/DD/ACT/LB-1 UNDP Energy & Environment Program – CEDRO 5 Project, in partnership with LGBC

"Promoting innovation and entrepreneurship in support to Lebanon's clean energy transition" ARZ Green Building Rating System – ARZ 2.0

An updated version of ARZ 1.0 BRS is currently being developed to become a fully Web Based Rating System for New and Existing s

Lebanon GBC, applied as a co-applicant to Lot1 of the call, in partnership with CEDRO, ON GOING

Progress and meeting deadlines

Group of engineers from LGBC members enrolled

Steering committee of 4 board members

ARZ 2.0 Training (four-day targeted workshop) entitled 'Train-the-Trainers' under the EU funded/UNDP-CEDRO5/LGBC-ARZ 2.0 project: **Advancing the ARZ Green Building Rating System (ARZ 2.0 GBRS)** in collaboration with The Order of Engineers and Architects, Beirut, May 2021

- 2. Proposal for the GEF SMALL GRANTS PROGRAM(SGP), June 2021, PENDING
- Proposal to UNESCO Project: "Providing a Renewable Energy Solution to the Water Crisis in Lebanon" "Water Scarcity in Lebanon", September 2021
 The project was not awarded

SOCIAL ACTIVITIES:

- Launching LGBC Cultural campaign, March 2021 (On going)
- LGBC casual online networking and social gathering, April 2021
- Proposal to support, Empower and Recognize the Green-implementers across Lebanon, September 2021 (On going)
- Launching and supporting WGBC RECYCLING CAMPAIGN, October 2021 (On going)

PUBLICATIONS AND COMMUNICATIONS:

- Periodic MENA GBC Newsletter issue
- E-meeting with Paulina Pisarek, a Sustainable Development Officer at Global Affairs Canada, discussing ARZ Building rating system and other green initiatives, April 2021
- Interview to discuss GCF Lebanon Initiative with BASE Basel Agency for Sustainable Energy, April 2021
- Interview with. Suzanne Menhem, a member of the Lebanese Development Network team in implementing an EU project in Lebanon entitled: Mediterranean Youth, NEETs and Women advancing Skills, Employment and Awareness in the Blue and Green Economy, June 2021
- Sharing, joining and supporting World Green Building Week campaign #BuildingResilience for Climate, People and Economies, September 2021
- Interview with Alex Ray from Lebanese policy and research organisation Triangle, topic discussed how building codes can contribute to renewed consumption and economic patterns as well as environmental and social outcomes. October 2021
- Sharing, joining and supporting BuildingToCOP26 campaign by WGBC, November 2021
- Listing Lebanon case in sustainability- Aytou project by engineer Marcel Mansour in World Green
 Building Council (WGBC) case studies report, November 2021

To check the whole document, you may visit https://lebanon-gbc.org/lebanon-case-in-sustainability-aytou-project/

LGBC social media pages, we are growing! share to spread our green vision:

Face book; : https://www.facebook.com/LebanonGBC/

Instagram; : https://www.instagram.com/lebanon.green.building.council/

LinkedIn; : https://www.linkedin.com/in/lebanon-gbc-173b04bb/

Twitter: https://twitter.com/LebanonGBC?s=08

LEBANON GBC AT CONFERENCES / EXHIBITIONS /VISITS

1. Participation in Lebanon

- Collaborating with The Order of Engineers & Architects- Beirut, The Mechanical Consultants Branch, and other organizations, to present "ARE HEAT PUMPS THE FUTURE OF HEATING Webinar, March 2021
- Participation in مؤتمر الاقتصاد الأخضر في خدمة البينة- بدورته الثانية
 Session entitled Green Building, June 2021
- Visit to the president of the Order of Engineers and Architects in Beirut, Eng. Aref Yassine, to coordinate the road map towards a successful implementation of green policies in the built environment, October 2021
- Visit to the president of the Order of Engineers and Architects in North, Eng. Bahaa Hareb, to coordinate the road map towards a successful implementation of green policies in the built environment, October 2021
- Visit to member Adib dada project: Beirut's RiverLess Forest extension in Sin el Fil!", November 2021
- Participation in a roundtable and discussion of ARZ2.0 Building Rating System by Dr. Riad Assaf, at The Order of Engineers and Architects in Tripoli and the North, in cooperation with the Mechanical and Consulting Engineers Branch, and OEA scientific committee organized the "Renewable Energy and its Role in Achieving Sustainable Development" workshop, November 2021

2. Participation Abroad/virtual

- 3rd The Middle East & Africa Green Building Congress, Virtual congress, 22-23 March 2021
 Intervention by Eng. Rabih El Fadel
- WGBC ongoing net meetings.
- WorldGBC 2021 Annual General Meeting and Online Networking Event 5 October 2021
- GBCs' Partnership EmiratesGBC MENA Green Building Awards, November 2021
 Jury members from LGBC: Rima Sorour Al Housseiny, Hana Alamuddine, Nada Tfaily
- PERIODIC MEETINGs with WGBC "GBC University"
- Participation in UNESCO virtual workshop entitled Online Arab States Regional High-level Workshop on Nature-based Solutions (NBS) for hydro-meteorological hazards, November 2021 Presentation by Pierre Dammous" ARZ Building Rating System" application in Lebanon and in region.

LEBANON GBC AT UNIVERSITIES & SCHOOLS

The Green Apple Day

- Green Apple Day Of Service, LGBC collaborating with Dar Al-Handasah for the 6th year
 Team leader & Organizer; Ibrahim Kronfol (Dar)
 - The passive cooling competition event for <u>Lebanese American University</u> at DAR premises, August 2021
 - Green Champion 29th at Lycee Verdun. Two student teams competed for the Sustainability Movement Green Champion Award, group of LGBC member participated as jury, April 2021

WELCOME TO LEBANON GBC NEW MEMBERS

Chadi Nasrallah

Mohammad Fawwal

Yeha Daher

Ahmad Osman

Sara Hariri

Lama el Haj

Bahaa Fayyad

Mohammad Nassereldine

LGBC New Corporate member

Corporate Business Solutions CBS

LGBC Corporate members 2021/2022

