

ACHIEVEMENTS

February 2022 – February 2023

MEMBERSHIP

1. Members in Lebanon GBC
 - Corporate, **16** / Regular, **50** / Students, **17**
 - **16** Meetings for Lebanon GBC Board of Directors
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
 - **One Click LCA Ltd**, supporter since, June 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
- **Cool Up Programme- Advisory Committee**, September 2022- present

PROJECTS

1. 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

Activities during 2022:

I. In-person workshop by The Lebanon Green Building Council in collaboration with The Orders of Engineers and Architects, under the EU-funded/UNDP-CEDRO5/LGBC-ARZ 2.0 project, entitled: ARZ 2.0 GREEN BUILDING RATING SYSTEM, Towards Net-Zero Communities www.arzrating.com

The following topics were covered by Dr. Eng. Riad Assaf (ARZ 2.0 Project Manager):

1. The benefits of Green Building Rating Systems
2. The complete ARZ 2.0 GBRS: Process and Guidelines
3. ARZ 2.0 GBRS Experts Training
4. The ARZ 2.0 GBRS open web portal rating: Benefits and Methods
5. Future Revisions and Updates

The workshop was replicated throughout Lebanon in four different venues:

Tuesday October 11, 2022, at The Order of Engineers and Architects, Tripoli branch.

Thursday October 20, at The Order of Engineers and Architects, Nabatieh branch.

Friday October 28, 2022, at The Order of Engineers and Architects, Zahle branch.

Thursday November 3, 2022, at The Order of Engineers and Architects, Saida branch.

II. ARZ PRESENTATION IN EGYPT:

Project presentation in Egypt at RCREEE- CAIRO PREMISES on November 6, 2022.

III. Launching the project on December 2022

For existing building, or new building in design or construction phase, any project's rating can be **evaluated online for free**.

The first **five projects will be assessed by LGBC ARZ 2.0 assessors for free**, based on first come first served.

For the help of an ARZ 2.0 expert, visit <https://www.arzrating.com/en/experts>

To download ARZ 2.0 Leaflet, visit <https://www.arzrating.com/en/leaflet>

To download ARZ 2.0 Guideline, visit <https://www.arzrating.com/en/user-guidelines>

For more information, contact us by visiting <https://www.arzrating.com/en/contact>

IV. Meeting with OEA Nakib of Tripoli Mr. Bahaa Hareb

By Dr. Riad Assaf and Eng. Afif Nassim, January 2023

SOCIAL ACTIVITIES:

- **Trip to Baskinta - Mount Lebanon**, in partnership with the Architects Association at the Order of Engineers and Architects in Beirut and ESTIDAMA Alhayat, included visiting "Modern Architectural Heritage Projects" as well as an environmental responsive design project, "PASSIVE DESIGN HOUSE _LIFEHAUS- BASKINTA", **November 2022**
- As part of LGBC participation in Walk2COP27 activities; **A "Nature Walk"** was organized. It included a trip to Horsh Ehden Nature Reserve, in partnership with **Horsh Ehden Nature Reserve** and **Harley Owner Group (HOG - Lebanon Chapter)**. The activity was sponsored by ZMERLY&CO, **October 2022**

PUBLICATIONS AND COMMUNICATIONS:

- Supporting **Walk2COP27**, through Nature Walk to Ehden, and Green Workshop with the Order of Engineers and Architects, October 2022
Walk2COP27 is based around a virtual journey from Scotland (COP26) to Egypt (COP27).
- Sharing, joining and supporting **World Green Building Week campaign**, Theme BuildingForEveryone and putting people back at the heart of the built environment, September 2022
- E-meeting with GAME, **GAME** works to empower youth through street sport and street culture activity, June 2022
- **Transmitting AR2.0 guidelines and the Leaflets to WGBC and Mena GBC** for promotional purpose among GBC.

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>

LGBC WEBINARS:

TWO Awareness and Educative Series of Webinars:

1- **Waste management and education** by Rania Al Jamal, July 2022

2- **General introduction to Green Buildings, and two case studies (IC School and M1 Building) by EcoConsulting-** Mohammad Mortada, July 2022

LEBANON GBC AT CONFERENCES / EXHIBITIONS /VISITS

1. Participation in Lebanon

- Attending the training of **Governance of Associations Programme by ESA and UNGC**, November-Ongoing, by Pierre Dammous and Sara Ayach
- Attending **conference" Cracked buildings and their danger to public safety**, at OEA Tripoli, January 2023, By Afif Nassim
- Attending the **Environmental conference" Saida TOWARDS A SUSTAINABLE CITY"**, December 2022, By Nada Tfaily
- Presenting ARZ 2.0 GRBS, session **CLIMATE CHANGE OPPORTUNITIES WITH ARZ 2.0 GRBS**, by Dr. Riad Assaf, during the **Mechanical Week and Exhibition 2022**, by The Mechanical Consulting Engineers' Branch at The Order of Engineers and Architects – Beirut, November 2022, By Youssef Ghantous
- Fruitful workshop entitled **"The Road Towards a Greener Lebanon"** was organized by the Green Buildings & Sustainability Committee and **Lebanon Green Building Council (LGBC)** at the Order of Engineers and Architects of Beirut - Official Page, October 2022, By Rima Sorour Al Housseiny
- Participation in the **First National Urban of Lebanon (NUF 1)** as an Urban Fair exhibitor with more than 354 participants (online and in-person), March 2022, By Nada Tfaily, Afif Nassim, Fadi Gharib, Lama El Haj, Bahaa El Haj, Sara Ayach

2. Participation Abroad/Virtual

- Partnership - **EmiratesGBC MENA Green Building Awards**, November 2022

Jury members from LGBC: Rima Sorour Al Housseiny, Hana Alamuddine, Nada Tfaily, Wael Zmerly, Riad Al Abed, Diana Ghosn

- **LGBC President**, Pierre Dammous was invited for a symposium "**COOL UP**" prepared by LCEC and UNDP at Istanbul, **ARZ 2.0** was introduced in auxiliary meetings.
COOL UP activities were addressed for upscaling Sustainable cooling dealing with friendly Ozone Refrigerants, September 2022
By Pierre Dammous, Riad Assaf, Wael Zmerly and Youssef Ghantous
- **WorldGBC 2022 Annual General Meeting, Leadership Summit Attendance- London**, June 2022, by Aram Yeretzian
- **PERIODIC MEETINGS with WGBC and MENA GBC committee**, By Pierre Dammous, Sara Ayyach
- As a continuation of the work done in 2020 on the **SRG (Sustainable Reconstruction Guidelines)** for the WGBC MENA region, where the LGBC wrote the heritage section of the guidelines, in 2022 the **LGBC, represented by Hana Alamuddin** was given the task of:
Co-writer and context editor of Final checklist, digital content and Executive summary report.
The report is now published at: <https://worldgbc.org/sustainable-reconstruction-recovery-framework/> and for more information: <https://worldgbc.org/efficient-resource-utilisation/>

LEBANON GBC AT UNIVERSITIES & SCHOOLS

- **MOU signing with Al Balamand University**, January 2023
- **Green Apple Day Of Service**, LGBC collaborating with Dar Al-Handasah for the 7th year
Team leader & Organizer; Ibrahim Kronfol (Dar), June and October 2022
- Participation in the **environmental day organized by Lycée Nahr Ibrahim School** , March 2022
By Afif Nassim, Youssef Ghantous

WELCOME TO LEBANON GBC NEW MEMBERS

TONY AAZAN

Rana Abdou

Rida El Cheikh

Adham Shoujaa

Hussein Tfaily

Earth Technologies

Farjallah Holding S.A.L

ALMEE

Corporate Business Solutions SARL

MMG Holding

WE ARE GRATEFUL FOR OUR CORPORATE MEMBERS

LGBC
Lebanon green building council
مجلس لبنان للبناء الأخضر

CORPORATE MEMBERS

MAJID AL FUTTAIM
ماجد الفطيم

dar

SIBLINE

Solaris Green Energy
Corporate Business Solutions

ALMEE

EARTH TECHNOLOGIES

GREEN INNOVATIVE DESIGNS

TABET
ENGINEERING & LIGHTING

E.M.PROJECT
DESIGN CONSULTANCY & SUPERVISION

erga

KYPROS
Harnessing The Power Of Sun

names
MEP ENGINEERING & CONTRACTING

MMG
ENERGY SOLUTIONS

FFA Real Estate Ltd.
Member of FFA Private Bank Group

FTC
Farjallah Trading Company s.a.l.

Tinol

ZMERLY
SMART ENERGY

WWW.LEBANON-GBC.ORG
follow us on: [Linked](#) [in](#) [t](#) [f](#)

2008-2023 LGBC - All Rights Reserved