

ACHIEVEMENTS

February 2020 — January 2021

LEBANON GBC

1. General Assembly, February 24, 2020
 - New Official LGBC By-Laws
Approval of the by-law amendments. New by-law was officially registered and became effective starting June 2020
 - LGBC Partial Elections
4 New Board Members were elected
2. Administration
 - Appointing Legal Consultants
 - Appointing new Auditor

MEMBERSHIP

1. Members in Lebanon GBC
 - Corporate, 9 / Regular, 56 / Student, 15
 - 9 Meetings for Lebanon GBC Board of Directors, physical & virtual
 - **Honorary Membership**, granted to Internationally acknowledged Lebanese professionals
 - **Free membership 2020**, granted to students and fresh graduates, as encouragement
 - **Free Membership 2021**, Will be granted to all 2020 individual members in good standing (Regular & Student), as a token of support and appreciation
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

COLLABORATION

- **Lebanese Standards Institute (Libnor) – NL TC 207** - Environmental Management Committee, 2009 – Present
- **Order of Engineers and architects (OEA)** – Energy Committee, 2012 – Present
- **Lebanese Standards Institute (Libnor) – NL TC 205** - Building Environment Design, 2015 – 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 the ARZ 1.0 BRS is currently being developed to become a fully Web-
Based Rating System for New & Existing Commercial Buildings (Offices, Hotels, Hospitals,
Schools, Malls)
Project awarded in September 2019. Launching expected end of September 2022.
Duration: 3 years
Total Budget: \$298,000
2. International Climate Initiative (IKI) - Guidehouse (Navigant)
BUILD_ME Project, Working Towards a Climate-Friendly Building Sector in the MENA Region
Collaboration with LCEC, being a partner of the BUILD_ME project, with a focus on reviewing
the energy performance of Lebanese building sector and proposing a concept for a voluntary
energy efficiency classification scheme, July 2020
Duration: 1 year
Total Budget: €10,000
3. Union for the Mediterranean - UfM Grant Scheme for employment promotion
(Regional response to the COVID-19 pandemic)
“Enhancing employability through green building training and entrepreneurship development”
LGBC as one of the co-applicants, having World GBC as Lead applicant, October 2020
Duration: 11 months
Total Budget: \$76,856
Application under review.
4. Project within the Green Deal Horizon 2020 programme of the European Commission
**‘Building Societal Pathways, models and Visualization Tools to Enhance Sustainable
Acceptance of Greening Ecosystems’ (SPVTESSAGE)**
LGBC submitted to participate as a scientific board member and applied as a partner to the
project with AUB being the Leading partner, December 2020
Application under review.
5. Japan grant, Assistance for grassroots human security projects.
‘The Green Demo Room’
Educational project in South of Lebanon, in partnership with Ajyal School, Nabatiyye June 2020
Application was not awarded.

INNOVATION

- Launching of **“LGBC Cultural Campaign”**, January 2021
Papers, publications, etc, to approach the different subjects about the sustainability
- Publishing **“Green Report”**, May 2020
“How to Transform a Hotel, Furnished Apartment, or a Residential Building during COVID-19”

WEBINARS

1. Events

- In collaboration with World Green Building Council Presented 2 Webinars within:
WGBC Green Week 2020, “Act on Climate”, September 2020
 1. **“Beirut_ A Vision towards Resilient Net-Zero City”**, September 24, 2020
 2. **“NZE: Change the Boundary”**
“One Click LCA Planetary”, September 28,2020
- In collaboration with Order of Engineers & Architects, Branch2 & Branch 4 Presented 2 Webinars targeting mainly Architects;
 1. **“The Building Enclosure: Aesthetics and Performance”**, January 14, 2021
 2. **“The Heating System for Architects”**, January 22, 2021

2. LGBC Green Academy

1. **Green Cities, Nature Based solutions for the Future City**, May 20, 2020
2. **Changing our Strategy in Energy Usage- HVAC Efficient Systems**, May 22,2020
3. **Circular Economy & Systems Thinking**, May 29, 2020
4. **Heat Pump Technology**, June 12, 2020
5. **Hints to Contribution to Greener Construction**, June 19, 2020
6. **Introduction to Eco-Construction & Green Certification**, June 26, 2020
7. **Geothermal Energy - Efficient Green Solution**, July 10, 2020
8. **ARZ, A Rating System for A New Lebanon**, July 16, 2020

LGBC Webinars were free of charge, open to all. Attendees were from 5 continents; Countries: Lebanon, Algeria, Argentina, Bahrain, Cameroon, China, Colombia, Egypt, France, Germany, Ghana, Greece, Hong Kong, India, Ireland, Italy, Jordan, Netherlands, Nigeria, Pakistan, Qatar, Saudi Arabia, Serbia, Spain, Turkey, UK, USA, UAE.

COMMUNICATION

1. Participation Abroad / E-Meetings

- ✓ **WGBC** ongoing virtual meetings
- ✓ **MENA GBC Outreach Committee** ongoing virtual meetings, since September 2019
- ✓ **Connective Cities**, Energy Efficiency in MENA, City-led strategies, virtual meetings
- ✓ **WGBC – UN Habitat Guideline**, Sustainable Reconstruction Consultation Sessions, virtual meetings

2. LGBC Committees

- **Communication and PR Committee**
 - ✓ Reviving of the C&PR committee
 - ✓ Drafting a full Communication & PR Plan
 - ✓ Launching of LGBC Instagram page
 - ✓ LGBC social media pages:

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/home>

LGBC AT CONFERENCES

1. Participation Abroad

- **MENA Green Building Awards 2020**, Jury Member, Emirates GBC, November 2020
- **2nd MENA Green Building Congress**, Virtual Congress - Dubai, UAE, 23-27 June 2020
In collaboration with WorldGBC. Participations, in Regional Meeting and Business Forum
Green Building Congress 2020 Topics and Themes:
 - ✓ Advancing net zero
 - ✓ Embodied carbon
 - ✓ Health and wellbeing
 - ✓ Sustainable reconstruction
 - ✓ Green building opportunities and challenges

2. Participation in Lebanon

- **Energy Strategies Summit**, December 17, 2020
Supporting Partner, under the Patronage of the President of the Council of Ministers
In collaboration with Order of Engineers & Architects Branch3, Energy Committee,
Women Engineers Committee and World Elite Solutions
Presented within 2 panel discussions;
 1. Strategies for sustainability
"Transformation- An opportunity to preserve & innovate"
 2. Strategies for technology
"Heat Pump and the Future of Heating"
- A lecture series, **"Is Nature a Political Actor?"**, January 2020
Organized by the French Institute for the Near East (IFPO) and the department of urban
planning of the Lebanese university
- **The World Engineering Day (WED) for Sustainable Development – UNESCO**, March 2020
Planned a one-day awareness campaign in collaboration with OEA.
The event was postponed due to COVID 19 lock down

LGBC AT UNIVERSITIES & SCHOOLS

- **Green Apple Day of Service**, LGBC collaborating with Dar Al-Handasah for the 5th year
Online Green Apple Day of Service – **GREEN CHAMPION (2020-2021)**
A step forward, the virtual version of the Green Apple day of service. A more innovative
opportunity to compete for an upcycle / reuse, Green Challenge Competition.
 - ✓ Sabis Choueifat, January 15, 2020
- **NDU Ecovibes For Greener Schools**, Supporting NDU – Green Clubs, January 2020
- **Schools' visits to Green Demo Room**, 2019

SPONSORSHIP

- **Donation, social/humanitarian support**, post 4th August Beirut explosion, September 2020
- **Sponsoring**, LGBC is working on 'Community Support Initiatives'. An AUB student led initiative 'Heat up a Village' being one of these initiatives, January 2021

OUTSTANDING MEMBERS

- **Congratulations Certificates**
To members with achievements related to sustainability
- **Appreciation Certificates**
To members with creativity in green culture and activity within LGBC

WELCOME TO LGBC FAMILY

- **Corporate Members**
ERGA GROUP
- **Individual Members**
Jack Ghosn
Bruna Teeny
Fadi Ghareeb
Lara Al Mouallem
Mostafa Al Masri
Nabila Kabbara
Sara Jaber
Hayat Itani
- **Student Members**
Gael Kleib
Margueritta Hayek
Nour Hassoun

