

February 2021- February 2023 Lebanon Green Building Council Accomplishments and Achievements Board -8

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

President letter

Eng. Pierre Dammous

There are too many varieties of activities to be done in order to promote the green culture in the construction field.

Volunteer , researchers and lobbying activists are needed to increase Legal regulation within the Construction Permit.

Our " Vision " at **LGBC** shall be beyond any expectation, brilliant peoples are invited to collaborate for a shiny future to help in the reconstruction of our country.

LGBC General Updates

- 2021 Fresh graduate/ students' free membership category
- 2021 Granted membership to regular members
- LGBC general assembly meeting- election Board 2021-2022

MEMBERSHIP

- **Corporate, 17/ Regular, 51/ Students, 17**
- **16 Meetings for Lebanon GBC Board of Directors**
- **Meeting with LGBC Former Presidents, Vice Presidents and Founding members.**

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

Certificate of Membership

This certifies that for the period going from **01 April 2021 to 31 March 2022**

Lebanon Green Building Council (LGBC)

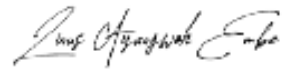
is a registered member of

Global Waste Cleaning Network

An international non-profit network comprised of NGOs, educational institutions, and private and public companies, that are active and interested in environmental issues related to the management and reduction of waste in the world, and the conservation of the oceans, coastlines, lands and atmosphere.

GWCN is registered as a CIO in England and Wales under charity number 1192372.

Member Ref: GWCN/M/21.118



Linus Ayangwoh Embe
Chief Executive Officer



www.gwcnweb.org



Dr. Roger Achkar
Director General



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**

ENDORSEER and SUPPORTER

Supporting partner of **The Exclusive Community Platform**, an initiative by The Exclusive, World Elite Solutions and supported by the Ministry of Industry, May 2021

Supporting partner:



LGBC

lebanon green building council
مجلس لبنان للأبنية الخضراء



This is a story of
TOMORROW.
OUR STORY.

Expand your network beyond the borders of Lebanon, anytime!
the-exclusive.digital

THE EXCLUSIVE
Community Platform

One Click LCA Ltd,
supporter since June 2021

One Click LCA Planetary is free to use, global embodied carbon software that helps construction industry professionals like you to calculate and benchmark embodied carbon impacts and material efficiency of your building designs



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);

ENDORSER FOR THE 4TH CITIES 4.0 CONFERENCE 2021, 21st - 22nd SEPTEMBER 2021 (VIRTUAL);

10 % ticket discounts for LGBC members in good standing



Global Net-Zero Action
TRANSITION TO A NET-ZERO EMISSIONS ECONOMY
8 - 11 June 2021
2:00pm - 5:00pm GMT+8

FULLY VIRTUAL

10%

10% Discount for members of **Lebanon Green Building Council LGBC (LGBC)**

Co-Organised by: **MiGHT** (Malaysian Industry-Government Group for High Technology) and **confexhub** (Thought Leader Network Solutions)

Endorsed by: **LGBC** (Lebanon Green Building Council)



Cities 4.0
21 - 22 SEPT 2021 | 9am - 5pm (GMT+8)
REIMAGINING CITY TRANSFORMATION

FULLY VIRTUAL

10%

10% Discount for members of **Lebanon Green Building Council LGBC (LGBC)**

Co-Organised by: **MiGHT** (Malaysian Industry-Government Group for High Technology) and **confexhub** (Thought Leader Network Solutions)

Endorsed by: **LGBC** (Lebanon Green Building Council)

www.cities4pointzero.com

PROJECTS

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 (by Project Manager Dr. Riad Assaf).
- Group of engineers from LGBC members enrolled
- Steering committee of 4 board members (PIERRE DAMMOUS, YOUSSEF GHANTOUS, RIMA SOROUR, NADA TFAILY)



BUILDING A GREENER TOMORROW
Green Buildings · Smart Cities · Healthy Communities

ARZ 2.0 GBRS

Green Building Rating System

Sustainable living in a sustainable environment



www.arzrating.com

ARZ 2.0 What for?

ARZ 2.0 GBRS (Green Building Rating System) is a comprehensive assessment tool that:

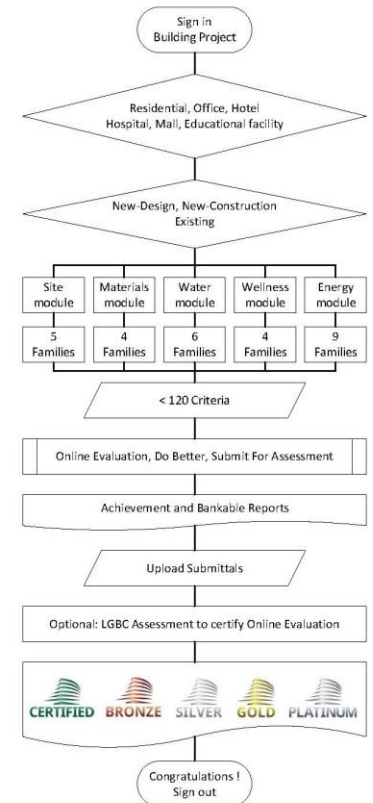
- Quantifies online the performance of buildings.
- Offers bankable reports.
- Offers reports to enhance the CSR (Corporate Social Responsibility) of a business.
- Is a friendly guide for the Architects and Engineers.
- Is a one-stop source for Architecture and Engineering students.
- Acts as a TPA (Third Party Assessor) for a fair and impartial building project evaluation.

ARZ 2.0 Product mission

The LGBC product ARZ 2.0 GBRS purpose is to help community individuals:

- To understand the basic requirements for a sustainable living in a sustainable environment using multiple means of communication.
- To give guidelines for a proper building design that responds to above basic requirements.
- To give guidelines how to construct above building respecting the basic requirements.
- To assure safety and healthy space for the people who occupy the building.
- To propose objective metrics to evaluate how much the building responds to sustainability requirements.

ARZ 2.0 Process description



www.arzrating.com



- To propose objective metrics to evaluate how much the building...
- To propose safety and healthy space for the people who occupy the building respecting the basic requirements...



ARZ 2.0 Training (four-day targeted workshop)

May 2021

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.

The full news: <https://lebanon-gbc.org/lgbc-launches-the-arz-2-0-advancing-the-arz-green-building-rating-system-gbrs/>



ARZ 2.0 workshops during 2022

1. **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:

Presented by: Dr. Riad Assaf, Arz 2.0 Project Manager

At The Order of Engineers and Architects, Tripoli branch

Tuesday October 11, 2022



Order of Engineers and Architects North in Tripoli
Scientific Committee



The Lebanon Green Building Council in collaboration with the Scientific Committee at the Order of Engineers and Architects Tripoli is pleased to invite you to attend the workshop under the EU-funded/ UNDP-CEDRO5/ LGBC-ARZ 2.0 project, entitled

“ARZ 2.0 GREEN BUILDING RATING SYSTEM” Towards Net-Zero Communities

The following topics will be covered by **Dr. Eng. Riad Assaf**

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

As a pre-requisite to get the title of **ARZ 2.0 GBRS EXPERT**, the interested individuals are invited to register via link: <https://www.arzrating.com/en/become-an-expert>

Time: Tuesday 11th of October 2022 from 4.00 PM to 7.00 PM

Location: Conferences Room - Order of Engineers and Architects Tripoli



At The Order of Engineers and Architects, Nabatieh branch Thursday October 20, 2022



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



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



II. ARZ PRESENTATION IN EGYPT: Project presentation in Egypt at RCREEE- CAIRO PREMISES November 6, 2022



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.**

- 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>

Meeting with OEA Nakib of Tripoli Mr. Bahaa Hareb, by Dr. Riad Assaf and Eng. Afif Nassim **January 2023**

LGBC SOCIAL ACTIVITIES

Launching LGBC Cultural campaign, *March 2021 (On going)*

LGBC casual online networking and social gathering, *April 2021*

Launching and supporting WGBC RECYCLING CAMPAIGN, *October 2021*

(On going)

Visit to member Adib dada project: Beirut's RiverLess Forest extension in Sin el Fil", **November 2021**
by
Afif Nassim, Manal Al Ayoubi, Marcel Mansour



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**

Organized and executed by: Afif Nassim, Rima Sorour, Nada Tfaily





NATURE WALK

Lebanon Green Building Council
Horsh Ehden Nature Reserve
Harley Owner Group HOG

OCTOBER 23-2022 INVITE YOU FOR
A WALK IN NATURE

Join us for **Welcoming & Breakfast**
Planting of trees
Hiking

8:00 AM Departure from OEA Beirut
9:30 AM Departure from OEA Tripoli
3:00 PM Departure from Horsh Ehden

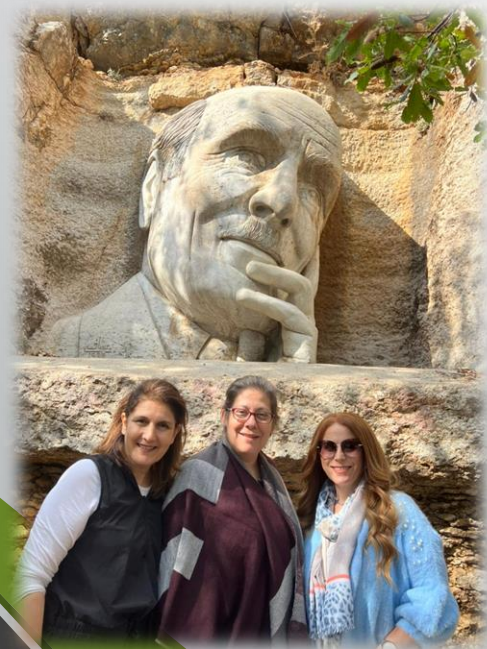


Limited Places - REGISTRATION NEEDED - First Come, First Served

Contact: LGBC Admin - info@lebanon-gbc.org - 74 187 101

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**
Organized by: Rima Sorour





PASSIVE DESIGN HOUSE LIFEHAUS

9:00 am
4:00 pm
05 NOV 2022

BASKINTA VISIT INVITATION

**Architects Association
Order of Engineers & Architects - Beirut**

YOU ARE INVITED TO A UNIQUE TRIP
You will be visiting Architectural Heritage Projects
as well as a Passive Design Project.

Partners
Green Buildings & Sustainability Committee - OEA
Lebanon Green Building Council
ESTIDAMA Alhayat

AGENDA FREE OF CHARGE

- 09:00 am Departure From OEA - Beirut
- 10:30 am Visit Shakhroub (Mikhaeel Neaimeh)
- 11:00 am Visit Modern Heritage Architecture
Monastery of St Michel
Jamil Haddad house
Michel Ayoub house
- 01:00 pm Visit Lifehaus
- 02:00 pm Brunch - Snack
- 02:30 pm Departure From Baskinta



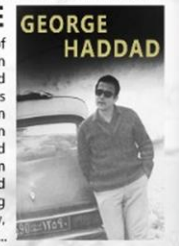
Visit of the Lifehaus, by Architect Nizar Haddad, a passive sustainable self-sufficient house, designed to lower the carbon footprint using upcycled, and local natural materials conciliating ancestral building techniques, and cutting edge eco-friendly architectural solutions. A combination of tradition, and modern scientific knowledge.

MONASTERY OF SAINT MICHEL

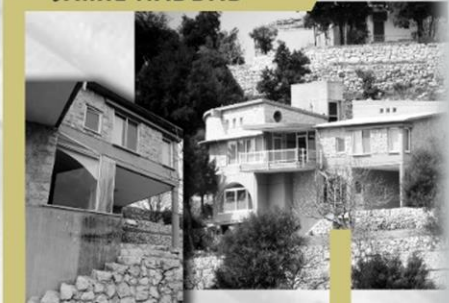


MODERN HERITAGE ARCHITECTURE

Georges Haddad, the father of Nizar Haddad, is a veteran Lebanese architect renowned for being among the pioneers who introduced modern architecture to Lebanon. In 1956 Georges Haddad launched his architectural firm alongside other celebrated men in the field including Gregoire Serof, Khalil Khoury, Nicolas Bekhazi, Assem Salam...



VILLA JAMIL HADDAD



PUBLICATIONS AND COMMUNICATIONS

- ❑ 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**

- ❑ Supporting **Walk2COP27**, through Nature Walk to Ehden, and Green Workshop with the of Engineers and Architects, **October 2022**
- ❑ 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 ARZ2.0 guidelines and the Leaflets to WGBC and Mena GBC for promotional purpose among GBC.



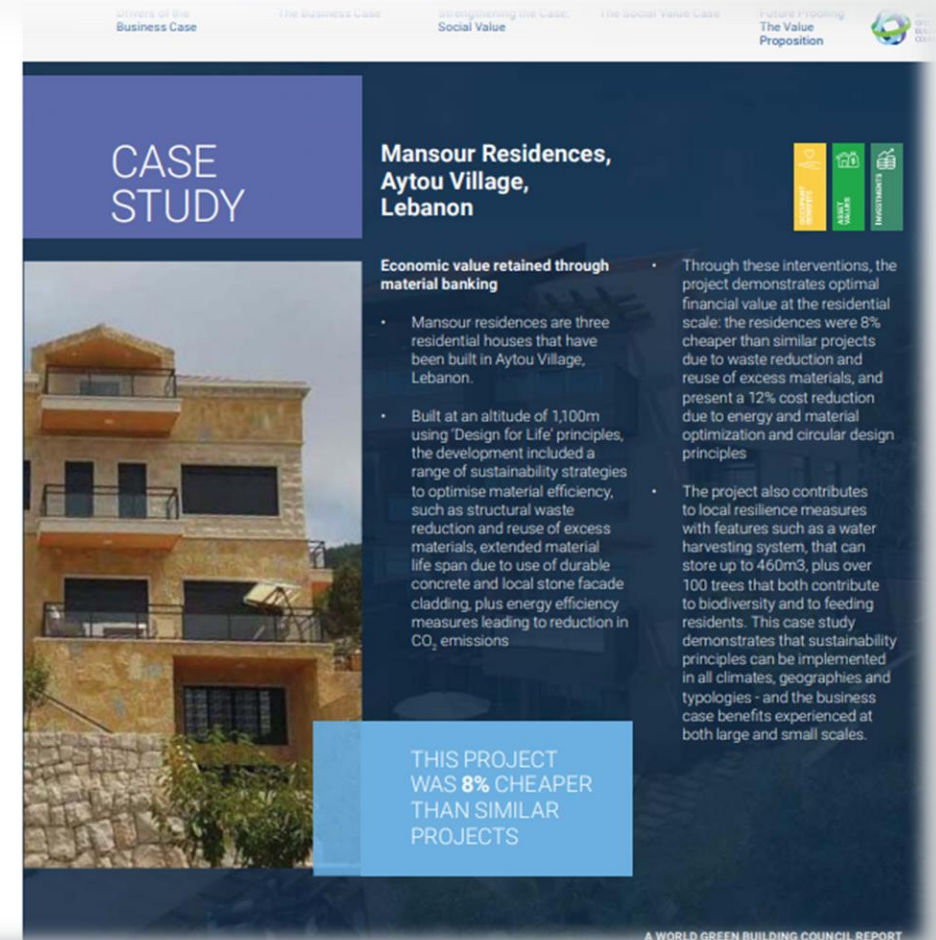
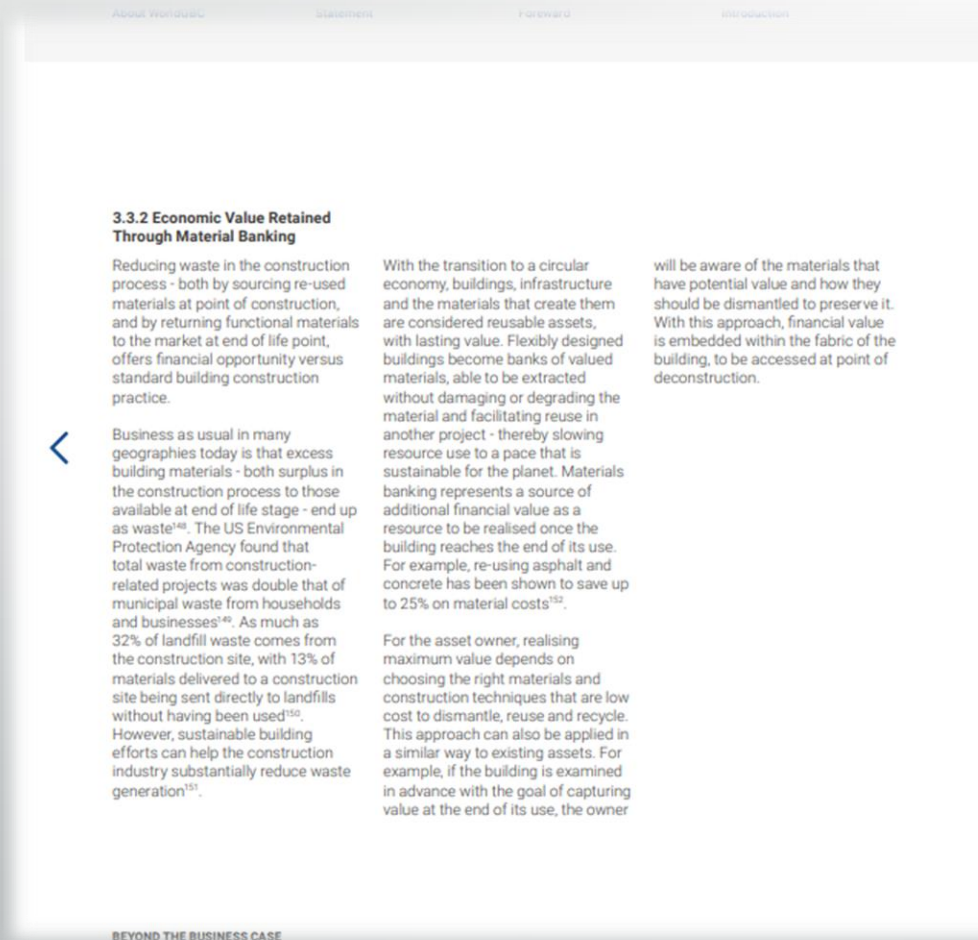
WE'VE PLEDGED OUR SUPPORT



#Walk2COP27

Listing Lebanon case in sustainability- **Aytou project by E. 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>



LGBC WEBINARS

TWO Awareness and Educative Series of Webinars

- Waste management and education by Rania Al Jamal, **July 2022**
- General introduction to Green Buildings, and two case studies (IC School and M1 Building) by EcoConsulting- Mohammad Mortada, **July 2022**



IC Elementary School



IC Elementary School



LEBANON GBC AT CONFERENCES/ EXHIBITIONS /VISITS

Participation in Lebanon

- ❑ Collaborating with The Order of Engineers & Architects- Beirut, The Mechanical Consultants and other organizations, to present “ARE HEAT PUMPS THE FUTURE OF HEATING Webinar” **2021**
- ❑ Participation in مؤتمر الاقتصاد الأخضر في خدمة البيئة- دورته الثاني 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**



COHESION ORIENTED
PERFORMANCE

COP21

ARE HEAT PUMPS THE FUTURE OF HEATING ?!

... AND LET'S TALK ABOUT HYDROGEN BOILERS

30TH OF MARCH 2021
AT 6.00 PM BEIRUT TIME

STREAMING LIVE ON OEA FB PAGE
WWW.FACEBOOK.COM/OEABEIRUT

ORGANIZED BY
THE ORDER OF ENGINEERS & ARCHITECTS - BEIRUT
THE MECHANICAL CONSULTANTS BRANCH

IN COLLABORATION WITH

E

LGBC

LSES

ASME LEBANESE
SECTION



JACK GHOSN
PRESIDENT OF MECHANICAL ENGINEERS
CONSULTANTS BRANCH IN ORDER OF
ENGINEERS OF BEIRUT (OEA)



HASSAN CHEHADE
SENIOR MECHANICAL ENGINEER
KHATIB AND ALAMI
MODERATOR



JEAN HUGENELL
TRAINING MANAGER DE DIETRICH
HEAT PUMP TECHNOLOGY FOR HEATING
AND HOT WATER PRODUCTION,
SOLAR INTEGRATION TO HEATING
SYSTEMS, USING INTELLIGENT CONTROL
FOR OPTIMIZATION OF ENERGY



CLAUDE FREYD
GROUP REGULATORY INTELLIGENCE
LEADER
BDR THERMEA GROUP
UNIQUE OPPORTUNITIES FOR
HYDROGEN IN THE ENERGY
TRANSITION ?





- ❑ Attending the training of **Governance of Associations Programme** by ESA and UNGC, **November- o 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

THE ORDER OF ENGINEERS
AND ARCHITECTS - BEIRUT
MECHANICAL CONSULTING
ENGINEERS' BRANCH



MECHANICAL WEEK AND EXHIBITION 2022

CLIMATE CHANGE:
CHALLENGES AND PROSPECTS

14 15 16

NOVEMBER 2022
5:00 - 8:30 pm
Registration: 4:30 pm
AT OEA BEIRUT

STREAMING  @oeabeirut

#oamechanicalweek2022





الطريق نحو لبنان أفضل العمارة المستدامة



13 أكتوبر 2022
4:00 مساءً - 8:00 مساءً
نقابة المهندسين في بيروت
الطابق الأول - قاعة محاضرات
المشاركة حضوريا

الاجتماع

الدليل الإسترشادي
طاقة متجددة
طاقة
كفاءة
طبيعة

GUIDELINE
RENEWABLE
ENERGY
EFFICIENCY
NATURE

ورشة لبناء شبكات التواصل
للعمارة المستدامة
شهادات حضور

PARTNERS



SPONSOR



Participation Abroad/Virtual

LEBANON GBC AT CONFERENCES / EXHIBITIONS /VISITS



MENA Green Building
AWARDS

#MENAGBAwards
Dubai, UAE
<https://emiratesgbc.org/awards/>

CALL FOR APPLICATIONS!

To all entities demonstrating green building excellence in the Middle East and North Africa region.

16

Categories, covering entities, products, projects, research, and training For both public and private sectors.

Do not miss the chance to be a Green Building leader and get recognized regionally!

Apply Now to the 2022 MENA Green Building Awards!



MENA Green Building Awards

IN PARTNERSHIP WITH

















APPLICATION OPENS
4TH JUL, 2022
APPLICATION CLOSES
19TH AUG, 2022

ENDORSED BY: ORGANIZED BY:






2021 MIDDLE EAST & AFRICA GREEN BUILDING CONGRESS

*LEARN, INNOVATE AND ACTIVATE
SUSTAINABLE BUILDINGS*

ONLINE | 22 - 23 MARCH 2021

events@worldgbc.org

❑ 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, 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

□ Partnership - EmiratesGBC MENA
Green Building Awards, November 2022

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

□ WorldGBC 2022 Annual General
Meeting, Leadership Summit Attendance-
London, June 2022, by Aram Yeretzian



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



- ❑ 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

The Green Apple Day

Green Apple Day Of Service, LGBC collaborating with Dar Al-Handasah for the 7th year- Team The passive cooling competition event for [Lebanese American University](#) 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**

Team leader & Organizer; Ibrahim Kronfol (Dar), **June and October 2022**



CERTIFICATE
Sustainability movement
GREEN CHAMPION

This certificate is awarded to
MARIAM LAWAND

for Exceptional contribution in Green Apple Day of Service 2021



3 June 2022
Date

Ibrahim Kronfol
Ibrahim Kronfol LEED® FELLOW

Participation in the **environmental day** organized by Lycée Nahr Ibrahim School
March 2022, by Afif Nassim, Youssef Ghantous



MOU signing with Al Balamand University, **January 2023**



WE ARE GRATEFUL FOR OUR CORPORATE MEMBERS



CORPORATE MEMBERS



WWW.LEBANON-GBC.ORG

follow us on: [Linked in](#) [t](#) [f](#)

2008-2023

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