

# February 2023- February 2025 Lebanon Green Building Council Accomplishments and Achievements Board -9

**President: Pierre Dammous; Vice President: Rima Sorour; Secretary: Afif Nassim; Treasurer: Fadi Gharib;  
Accountant: Toufic Assoum; Board Member: Nada Tfaily; Board Member: Wahib Arairo**



# Membership and Board meetings

- **Corporate, 11 / Collaborators 4 / Regular and students, 52**
- **16 Meetings for Lebanon GBC Board of Directors**

# 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
- **Global Waste Cleaning Network(GWCN)**, member since April 2021
- **One Click LCA Ltd**, supporter since, June 2021
- **MENA Alliance for Green Schools program by WGBC**, September 2023

# Lebanon GBC as SUPPORTER

- **Women in Energy Summit and Awards 2023**
- **Assisted in Green weeks prepared by LCEC, with COOL UP about reducing the energy consumption in the AC application especially for refrigerant.**
- **Assisted on the event Prepared by LCEC and World energy Council, preparing for the “26 Congress At Rotterdam”.**
- **Cool Up Programme- Advisory Committee, September 2022- present**

LebanonGBC 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, ONGOING

By Pierre Dammous, Riad Assaf, Wael Zmerly and Youssef Ghantous



# Women in Energy Summit and Awards 2023

**WES**  
www.worldelitesolutions.com  
**APPLY NOW**

awards 2023  
**WOMEN IN ENERGY**  
Recognising outstanding women in the energy field.

- Innovation
- Advocacy
- Leadership
- Mentorship
- Rising Star

**WOMEN**  
in  
energy summit 2023  
July 13th, 2023 | 07 pm - 9 pm

**ENERGY**  
summit and awards

Organized by: **WES**  
Inspired by: **THE EXCLUSIVE**  
Empowered by: **MEMO**  
Hosted by: **ESA**  
BUSINESS SCHOOL

# SAVE THE DATE

# Breaking Barriers and Building Bridges

13  
07  
23

**WOMEN**  
in

Creating a platform that supports women entrepreneurs in the energy business, environmentalists, women in management, and key decision-making positions, and addressing important concerns for women engineers in the energy sector, we aim to significantly push women's ambitions in the energy sector and foster gender equality.

Solar Catalyst: **MESIA** Energy Amplifier Partner: **سولارابيك SOLARABIC** Solar Solution Partner: **sacotel ZNSHINE** Energy Innovators and Allies: **oee** **CWEEL** **LEEC** **ACCESS**  
Women in Energy

[www.worldelitesolutions.com](http://www.worldelitesolutions.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.

**Project was accomplished and successfully launched in December 2022**

For more info, please visit the website  
<https://www.arzrating.com/en>



**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](http://www.arzrating.com)

### ARZ 2.0 What for?

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

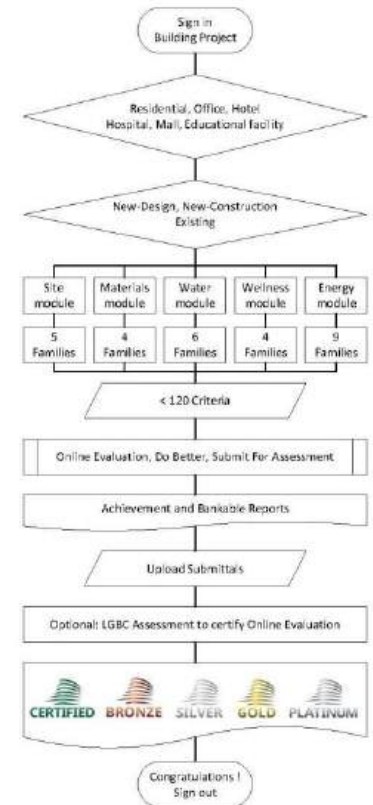
- Quantifies online the performance of buildings.
- Offers bankable reports.
- Offers reports to enhance the CSR (Corporate Social Responsibility) of a business.
- Is a friendly guide for the Architects and Engineers.
- Is a one-stop source for Architecture and Engineering students.
- Acts as a TPA (Third 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](http://www.arzrating.com)





**LEBANONGBC subcommittee was formed to follow up on the project chaired by Eng. Toufic Assoum.**

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

**↻ Periodic meetings were scheduled, ongoing.**

**□ Collaboration and Funding Discussions through meetings with UNDP-CEDRO<sub>5</sub> and CEDRO<sub>6</sub> for ARZ-2 Application Follow-Up.**

**Meeting with The Lebanese Center for Energy Conservation (LCEC) and President Pierre El Khoury to promote ARZ-2.o.**

- 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>

# Completed and Upcoming Projects /Trainings/MOUs

# MOUs



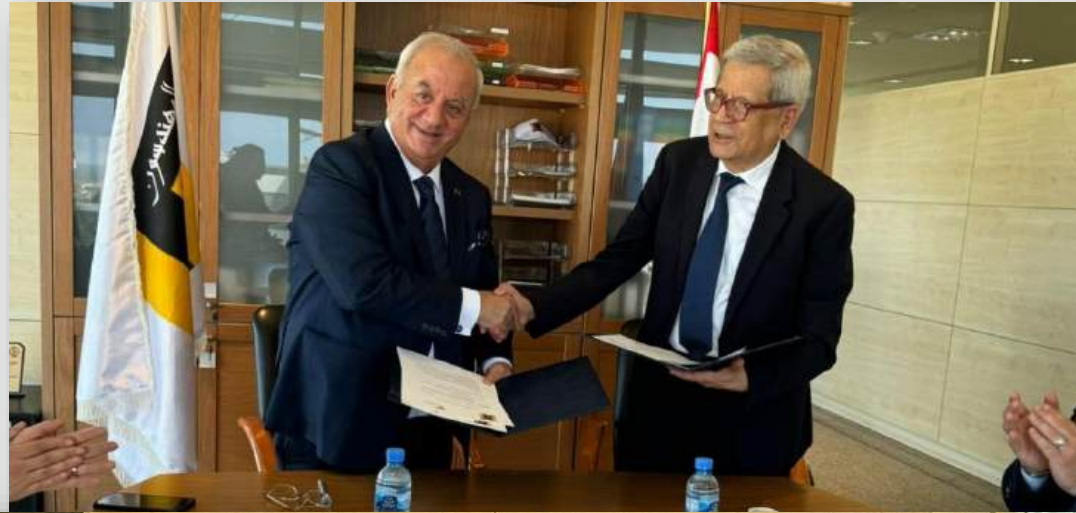
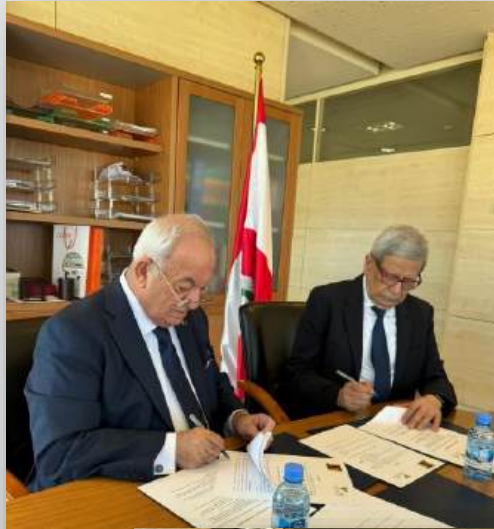
- **Signing of MOU with the Order of Engineers and Architects, Beirut – March 2024**  
(Completed)
- **Signing of MOU with the Order of Engineers and Architects, Tripoli – April 2024**  
(Completed)
- **Opening of a Lebanon GBC Student Chapter at Souk El Gharb Balamand University by Dr. Wahib Arai**ro (Completed).
- **Signing of MOU with City University, Faculty of Architecture and Design (FAD)**  
(Completed)
- **Potential Cooperation with OEA Tripoli** for green and sustainability training, courses.  
(Upcoming)
- **Sponsorship by Lebanon GBC of an electrical car charging unit to OEA Tripoli, offered by Zmerly.** (Upcoming)

# Signing of MOU with the Order of Engineers and Architects, Beirut – March 2024



# Signing of MOU with the Order of Engineers and Architects, Tripoli

April 2024

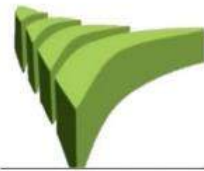


# Signing of MOU with City University, Faculty of Architecture and Design (FAD) (Completed), 24 February 2025



# Opening of a Lebanon GBC Student Chapter at Souk El Gharb Balamand University by **Dr. Wahib Arairo**

## MEET THE BOARD MEMBERS



Lebanon-GBC  
Student Chapter

**2024-2025**



## Related Activities: A Green Day event at University of Balamand, Souk Al Ghareb, **May 2024**

LebanonGBC Student Chapter has hosted a Green Day event at University of Balamand, Souk Al Ghareb. Schools were competing to rate their school in various eco-friendly criterion, judged by Dean of Faculty of Technology Dr. Elie Karam , Director of Souk El Gharb Campus Dr. Habbouba Aoun, Director of OSA Mr. Mike Salem ,Chairman of Civil and Construction Technology department Dr. Wahib Arayro ,Eng. Toufik Assoum and Eng. Afif Nassim from the Lebanon Green Building Council board members.



LEBANON GREEN BUILDING COUNCIL STUDENT CHAPTER

### Calling all Schools to Join Our Green School Competition



**May 17, 2024**

**University of Balamand  
Souk El Gharb Campus**

Registration deadline: April 30, 2023.  
For registration and more information  
Dr. Wahib Arairoy (76 415 309).

STUDENT ACTIVITY

# Related Activities: Welcoming the foundations of the future at UOB-SEG CAMPUS OPEN DOORS, **May 2024**



## (Upcoming)

- ❑ **Sponsorship by Lebanon GBC of an electrical car charging unit to OEA Tripoli, offered by Zmerly. (Upcoming)**
- ❑ **Potential Cooperation with OEA Tripoli for green and sustainability training, courses. (Upcoming)**

# MEETINGS AND SITE VISITS

# Meetings

Attendance at a meeting with **WEC (World Energy Council) members**, guided by **The Lebanese Center for Energy Conservation (LCEC)** to enhance sponsorship of the 26th Congress in Rotterdam, By: Pierre Dammous  
April 2024.

Invitation from **The Lebanese Center for Energy Conservation (LCEC)** to collaborate on and present a panel at **ENERGY WEEK** in at Hotel Le Royal  
September 2024

# VISITS

**Lebanon GBC Board  
Members Congratulate Eng.  
Fadi Hanna**  
Newly Elected President of the  
Order of Engineers and  
Architects, Beirut  
By: Pierre Dammous, Afif  
Nassim, Nada Tfaily, Toufic  
Assoum, Fadi Gharib, Rima  
Sorour  
9 May 2024



# VISITS

**Lebanon GBC Board Members Congratulate Eng. Chawki Fatfat**  
Newly Elected President of the Order of Engineers and Architects, Tripoli  
By: Pierre Dammous, Afif Nassim, Nada Tfaily, Toufic Assoum, Wahib Arairoy, Rima Sorour , 1 May 2024



# Meetings

Cooperative meeting with the association of architects and the branch of architectural consultant from **The Order of Engineers and Architects Tripoli**, from **OEA Tripoli** Eng. Hala Tamer, a member in OEA Council, and head of the branch of architects (2nd branch) and Eng. Suhair

Laila, Head of association of architects at OEA Tripoli, December 2023

By: Pierre Dammous, Afif Nassim, Nada Tfaily, Toufic Assoum, Fadi Gharib





# Meetings

□ Meeting at the **Center of Research and development** as part of “**Toward Greeny Education campaign**” November 2023

By Pierre Dammous

□ Meeting with two of the **Advisors of the President** from the **Makhzoumi Foundation**,

**Nabih Naamani & Sallama Namani**, **October 2023**

By: **Nada Tfaily, Pierre Dammous**



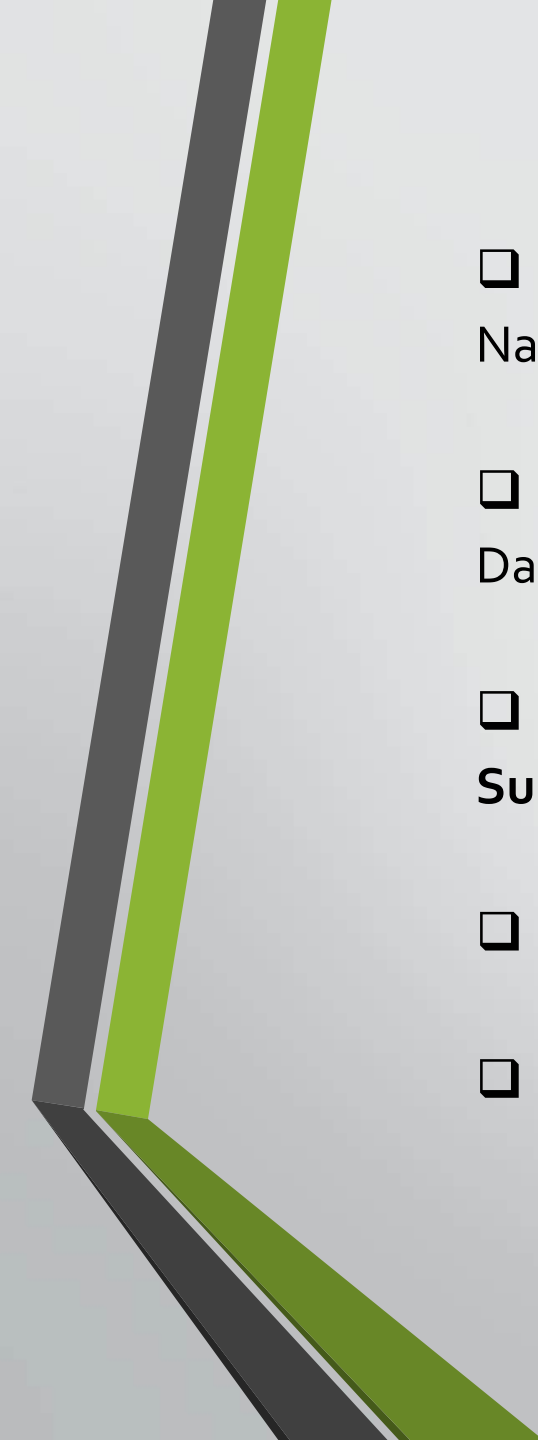
# VISITS

A group of LebanonGBC board members organized a site visit to The Green Demonstration Room Educational Project at Jounieh, October 2023

By: Afif Nassim, Nada Tfaily, Toufic Assoum, Fadi Gharib



# PUBLICATIONS AND COMMUNICATIONS

- 
- ❑ Charity Radio TV interview **about how cities respond to natural disasters**, by Afif Nassim, 2023
  - ❑ Interview with **Swedish property magazine "Fastighetstidningen"**, by Pierre Dammous, 2023
  - ❑ Joining WGBC campaign for 2023 the next **#BuildingToCOP28 Forum from WGBC Supporting WGBC campaign for 2024 as part of #Building the Transition**
  - ❑ Recording a Video for **MENA Green Building Awards** by Pierre Dammous
  - ❑ Recording a Video for WGBC as part of **#BuildingToCOP28 campaign** by Pierre Dammous

# 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

Exclusive Panel on National Building Rating Systems in the MENA Region ,World Green Building Week 2024 Activity  
From Lebanon GBC: Eng. Toufic Assoum, Topic: Arz Building Rating System  
September 2024

**EGYPT GBC**  
EGYPT GREEN BUILDING COUNCIL

**JORDAN GBC**  
الجمعية الأردنية للتصنيف والبناء الأخضر  
Jordan Green Building Council

**LGBC**  
Lebanon Green Building Council  
مجلس لبنان للتصنيف والبناء الأخضر

**IRAQ GBC**  
Iraq Green Building Council

**WORLD GREEN BUILDING COUNCIL**  
Reduce. Electrify. Adapt  
World Green Building Week 2024  
#BuildingTheTransition

## جلسة حوارية بعنوان: النظم الوطنية لتصنيف المباني في الدول العربية

**م. عبداللطيف البيتاوي**  
المدير التنفيذي لمجلس الإمارات للأبنية الخضراء

**أ.د صلاح الحجار**  
رئيس مجلس إدارة مجلس مصر للأبنية الخضراء

**د. سوزان حسن**  
عضو في مجلس القراق للأبنية الخضراء

**م. أحمد الطيبي**  
عضو مجلس إدارة مجلس الأردن للأبنية الخضراء

**م. توفيق أسوم**  
عضو مجلس إدارة مجلس لبنان للأبنية الخضراء

**وجدان الشريف**  
المدير التنفيذي لمجلس فلسطين للأبنية الخضراء

الخميس 12 سبتمبر 2024

3:00 PM - 4:30PM  
بتوقيت دبي

ندوة حوارية عبر الانترنت  
منصة Teams

NET ZERO CARBON CAMPAIGN by LebanonGBC- WEBINAR: NET ZERO CARBON AND ITS RELATION TO: "LCA" AND "EPD, July 2023  
BY **Natasha Das**, from **ONECLICK LCA**

**THE ROLE OF LCA IN ACHIEVING NET ZERO CARBON IN BUILDINGS**

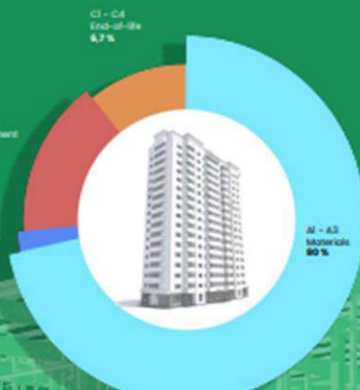
Jul 10, 2023 03:00 PM Beirut

**Register in advance**


After registering, you will receive a confirmation email containing information about joining the meeting.

**One Click LCA**

**LGBC**  
Lebanon Green Building Council  
مجلس لبنان للأبنية الخضراء



Category	Percentage
AI - AI Materials	80%
AI - AI Construction process	4%
RE - RE Replacement	3.5%
CI - CI End-of-life	11.5%





# **LEBANON GBC AT CONFERENCES/ EXHIBITIONS /VISITS**

## **Participation in Lebanon**

# RAWMEC 2024 — Lebanon's Only Recycling and Waste Management Exhibition and Conference

Date: June 26-28, 2024

Location: Hilton Beirut Metropolitan Palace, Beirut

1) Booth promoting our mission and objectives by: Afif Nassim, Nada Tfaily, Wahib Arairoy, Toufic Assoum, Janin Shaaya, Essam Saed, Adham Shojaa



STAND B 216

info@rawmec-lb.com

www.rawmec-lb.com

2) Conference participation by  
Eng. Nahla Neeme, a  
distinguished member of  
LEBANONGBC.

Presentation titled:  
"Construction and Demolition  
(C&D) Waste and Potential  
Uses of Recyclables in  
Construction"

June 26, 2024

The poster is for the RAWMEC 2024 conference, held from June 26-28, 2024, at the Hilton Beirut Metropolitan Palace. It features a green and white color scheme. At the top, it lists the conference partners: RAWMEC (Recycling & Waste Management Exhibition & Conference), the Republic of Lebanon Ministry of Environment, and the Lebanon Green Building Council (LGBC). The main speaker is Eng. Nahla Neeme, a Sustainable Solutions Specialist and LGBC Member, who will be presenting on June 26, 2024, at 15:30. The presentation title is "Construction and Demolition (C&D) Waste and Potential Uses of Recyclables in Construction". The poster also includes the RAWMEC logo, the LGBC logo, and the Saint-Gobain logo. At the bottom, it provides the registration link: [www.rawmec-lb.com](http://www.rawmec-lb.com).

RAWMEC  
RECYCLING & WASTE MANAGEMENT  
EXHIBITION & CONFERENCE

Conference Partners  
Republic of Lebanon  
Ministry of Environment

26-28 JUNE 2024  
Hilton Beirut Metropolitan Palace  
Beirut, Lebanon

MEET OUR SPEAKER

Day 1 – 26 June 2024  
15:30 C&D Waste and Potential Uses of Recyclables  
in Construction

Nahla Neeme  
Sustainable Solutions Specialist  
Saint Gobain EMME - LGBC Member

LGBC  
LEBANON GREEN BUILDING COUNCIL  
مجلس لبنان للأبنية الخضراء

SAINT-GOBAIN

REGISTER FOR THE CONFERENCE: [www.rawmec-lb.com](http://www.rawmec-lb.com)



Middle East Clean Energy  
الشرق الأوسط للطاقة النظيفة  
3rd Edition

Thursday  
9 May 2024  
5:00 pm



**Fadi  
GHARIB**

**Topic:**  
Integrating Aesthetics and  
Efficiency in Solar Facades



**LEBANON GBC**  
Lebanon Green Building Council  
مجلس لبنان للأبنية الخضراء



lebanon green building council  
مجلس لبنان للأبنية الخضراء

VISIT US AT

زورونا في



Middle East Clean Energy  
الشرق الأوسط للطاقة النظيفة



Wed. Thurs. Fri.  
**8,9,10 MAY | 2024** | 3:00 P.M  
9:00 P.M

Phoenicia Hotel - Beirut, Lebanon

**LebnaonGBC at**

**The Middle East Clean Energy**  
**May 9, 2024**

Conference participation by Eng. Fadi  
Gharib.

**Topic:** Integrating Aesthetics and  
Energy Efficiency in Solar Facades

# Project Lebanon 2024

## The Seaside Arena - Beirut New Waterfront, Lebanon

April 2024





## Conference participation by hosting a panel discussion delving into the following topics:

### Panel Discussion: **Blueprints for Sustainability: Green Buildings and Carbon Reduction**

- Sustainable Architecture: Strategies for the Modern Architect
- Introducing ARZ: Revolutionizing Green Building Ratings
- Net Zero Buildings: Pioneering the Path to 2050 and Beyond

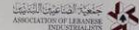
By: Pierre Dammous, Toufic Assoum, Rami Tarabay

April 24th to April 26th, 2024



# LEBANON GOING

ORGANIZED BY



SUPPORTED BY:





# LGBC at the Order of Engineers and Architects of TRIPOLI "CITIES RESILIANCES" conference, February 2024 By Nada Tfaily, Toufic Assoum, Afif Nassim



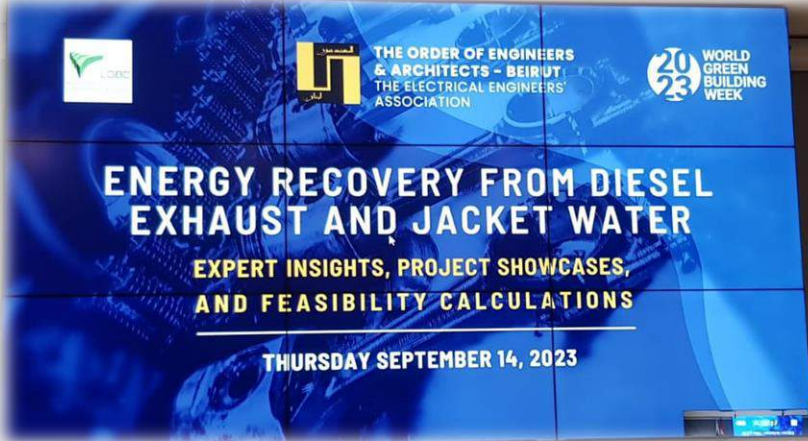
Logos: LGBC, LCEC, جامعة بيروت العربية BEIRUT ARAB UNIVERSITY, المهندسون.

برعاية وحضور معالي وزير البيئة  
الدكتور ناصر ياسين  
تشرف نقابة المهندسين في طرابلس والشمال  
بدعوتكم لحضور مؤتمر بعنوان  
"Resilient Cities" - مواجهة المدن للكوارث الطبيعية -  
الزمان: الساعة التاسعة والنصف من صباح يوم السبت الواقع فيه ١٠ شباط ٢٠٢٤  
المكان: قاعة المؤتمرات في مبنى نقابة المهندسين - طرابلس (الضم والقرز)



# Energy Recovery from Diesel Exhaust and Jacket Water conference by LebanonGBC, WGBW2023 activity at The Order of Engineers and Architects (OEA BEIRUT), September 2023

By Fadi Gharib



# Participation Abroad

## LEBANON GBC AT CONFERENCES / EXHIBITIONS / VISITS

World Green Building Week special



Welcome to World Green Building Week 2023



## 2. WorldGBC Leadership Summit - London 2024

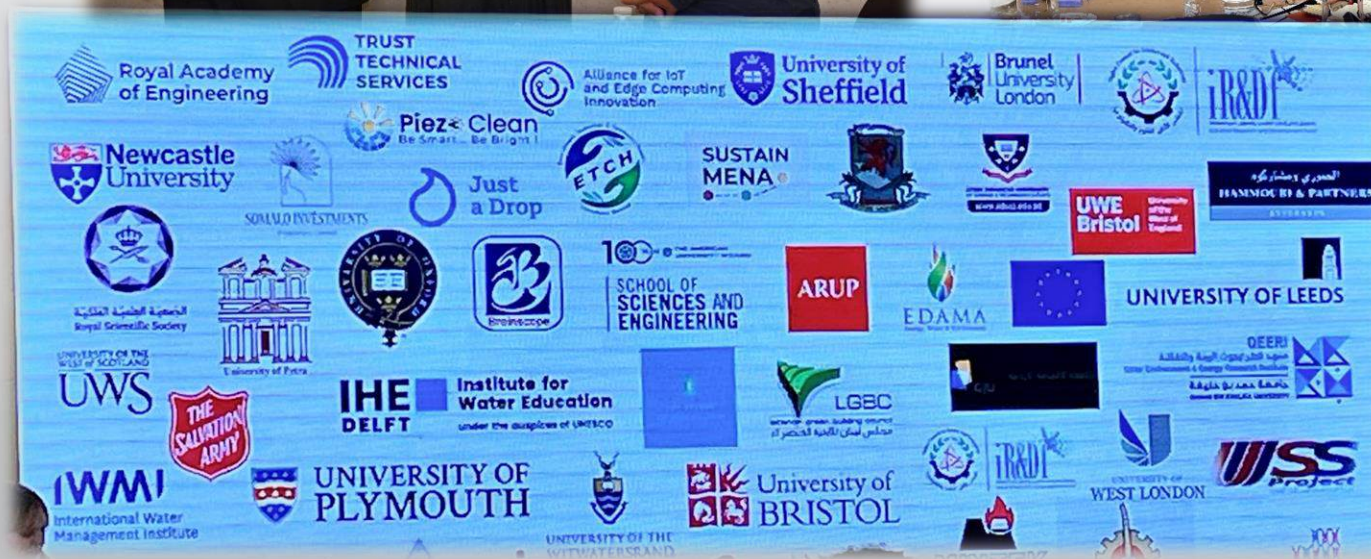
Represented by: Rima Sorour Al Housseiny and Pierre Dammous



### 3. World Urban Forum 12: Egypt, November 5-7, 2024 Represented by: Rima Sorour Al Housseiny



Symposium with Frontiers: "The Nexus in action: navigating the Water-Energy-Food-Environment nexus for climate resilient and inclusive futures" by the Royal Academy of Engineering, February 2024, by Hana Alamuddine



- **WGBC \_ MENA GBC** ongoing periodic meetings (live and online), represented by **Rima Sorour Al Housseiny, Pierre Dammous**
- **"COP28, WORLD ECONOMIC FORUM: AT UAE, Nov, December 2023** by **Rima Sorour Al Housseiny**
- **MENAGBC committee Q3 Meeting in Dubai - MENA Regional Network, September 2023 ,** by **Rima Sorour Al Housseiny**



Partnership - **EmiratesGBC MENA Green Building Awards**, November 2023  
 Jury members from **LEBANONGBC** : Hana Alamuddine, Nada Tfaily, Diana Ghosn, Tony Aazan, Hassan Sultan

. Partnership - **EmiratesGBC MENA Green Building Awards**, November 2024  
 Jury Members from **LEBANONGBC**: Rima Sorour, Nada Tfaily, Adel Moratda, Tony Aazan, Rabih El Fadel, Hana Alamuddine

**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 2023 MENA Green Building Awards!

MENA Green Building Awards

APPLICATION OPENS  
**1<sup>ST</sup> MAY, 2023**  
 APPLICATION CLOSES  
**21<sup>ST</sup> JUL, 2023**

IN PARTNERSHIP WITH

ENDORSED BY. ORGANIZED BY.

Logos for partners and endorsers including Jordan GBC, Egypt GBC, Tunisia GBC, and World Green Building Council.

**MENA Green Building AWARDS**

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

**2024 MENA GREEN BUILDING AWARDS**

**Award Categories**

APPLICATION OPENS  
**1<sup>ST</sup> June 2024**  
 APPLICATION CLOSES  
**15<sup>TH</sup> JULY, 2024**

IN PARTNERSHIP WITH

ENDORSED BY. ORGANIZED BY.

Logos for partners and endorsers including mgbc, Tunisia GBC, Egypt GBC, and World Green Building Council.

Slide →



# LEBANON GBC educative activities

# MENA Alliance for Green Schools program by WGBC, September 2023



**“Green Apple Day of Service”(GAD)  
by Volunteers from Lebanon Green Building Council  
managed by LebanonGBC Silver corporate member Dar  
chaired by Eng. Ibrahim Kronfol**

**Some of the events that took place in 2024,  
though not limited to**

## Sustainability Movement Highlights: Academic Year 2023-2024

Throughout the 2023-2024 academic year, Dar offices across the region organised exciting Sustainability Movement events in collaboration with green leaders across the company. The Green Apple Day of Service events were filled with impactful activities designed to nurture a sense of environmental responsibility among young individuals.

This year, Dar volunteers came up with creative and engaging activities to implement during the events. They also prepared informative and fun presentations to educate the participants on the importance of preserving the environment.

### The Activities

- **Green Champion Activity:** Students teamed up to transform waste into wonders by upcycling discarded materials into innovative projects that tackle real environmental challenges.
- **Renewable Energy:** Students discovered the potential of solar energy by crafting their own solar ovens from pizza boxes and using them to roast marshmallows.
- **Classroom Air Quality Study:** Secondary students engaged in a hands-on classroom air quality study. They measured CO2 levels and VOCs throughout the day and presented their findings to a panel. This deepened their understanding of the importance of clean indoor air quality.
- **Upcycling Activity:** Students worked to transform waste into a usable and functional material.
- **Water quality:** Students developed knowledge on the importance of water quality and the process of water filtration.

Through these activities students had the opportunity to employ their creativity and problem-solving skills while competing for the Green Champion Certificate and medals.

## Sustainability Movement Partners

THE CENTER  
FOR GREEN SCHOOLS



JORDAN GBC  
المجلس الأردني للمباني الخضراء  
Jordan Green Building Council



Lebanon Green Building Council  
مجلس لبنان للمباني الخضراء



# SABIS, THE INTERNATIONAL SCHOOL OF CHOUEIFAT BEIRUT

## Beirut, Lebanon

(February 7<sup>th</sup> 2024)

Turning yesterday's waste into tomorrow's energy.

Using old tires and worn-out clothes to generate sustainable energy.

Conducting classroom air quality studies.



# THE CHRISTIAN TEACHING INSTITUTE (CTI SCHOOL)

**Beirut, Lebanon**

(February 29<sup>th</sup> 2024)

Spinning the past into progress with Archimedes' screw.

Turning waste into watts.

Repurposing discarded materials into fun and functional objects.



# HOLY CROSS - HARBOYAN HIGH SCHOOL

## Beirut, Lebanon

(March 3<sup>rd</sup> 2024)

Learning more about recycling through playful and educational challenges.

Turning everyday items into game-winning set-ups.

Designing innovative pen holders.



# GREENFIELD COLLEGE

## Beirut, Lebanon

(May 31<sup>th</sup> 2024)

Learning more about the importance of sustainability.

Delving into the challenges and solutions for marine debris.

Powering a greener tomorrow through informative challenges.





## GREENFIELD COLLEGE

### **Beirut, Lebanon**

(April 18<sup>th</sup> 2024)

Learning more about the importance of sustainability.

Delving into the challenges and solutions for marine debris.

Powering a greener tomorrow through informative challenges.

## DAR AL AYTAM ISLAMIC - SCHOOL

### **Beirut, Lebanon**

(May 15<sup>th</sup> 2024)

Turning waste into a colourful masterpiece.

Converting old plastic bottles into sources of renewable energy.

Transforming simple materials to artistic creations.

## SABIS, THE INTERNATIONAL SCHOOL OF CHOUEIFAT BEIRUT

### **Beirut, Lebanon**

(April 30<sup>th</sup> 2024)

Turning yesterday's waste into tomorrow's energy.

Using old tires and worn-out clothes to generate sustainable energy.

Conducting classroom air quality studies.

## HOLY CROSS - HARBOYAN HIGH SCHOOL

### **Beirut, Lebanon**

(May 31<sup>th</sup> 2024)

Learning more about recycling through playful and educational challenges.

Turning everyday items into game-winning set-ups.

Designing innovative pen holders.

# “Empowering Youth and Communities for a Sustainable Future: the MENA Green School Initiative” WORKSHOP, December 2023 By Ibrahim Kronfol



The banner features the COP28 UAE logo at the top left. Below it are logos for EGYPT GBC, LGBC (Lebanon Green Building Council), and dar. The central text reads: "Empowering Youth and Communities for a Sustainable Future: the MENA Green School Initiative Workshop". Below the text are three photographs showing students engaged in hands-on activities, including building a model house and working with plants. At the bottom right, it says "ENDORSED BY:" followed by the MENA Regional Network and World Green Building Council logos.

- Activity Day : 7th December
- Activity Time: 10am to 11am
- Expo Farm Visit: 11:00am to 11:30am
- Venue: Expo City Farm
- Age of students for the workshop: 13-15 years

# Rebranding LebanonGBC: New Name, New Logo Aligned with WGBC Guidelines



# WE ARE GRATEFUL FOR OUR CORPORATE MEMBERS

# dar



erga



*Tinol*



COLLABORATORS

