

LGBC Report Board 5 / 2016-2017

Accomplishments
15 February 2016 – 15 February 2017

MEMBERSHIP

1- MEMBERSHIP WITHIN LGBC:

- LGBC Board objectives, March 2016
- Enrollment of 20 new members, as follows:
 - Corporate Members 8
 - Members 10
 - Student members 2
- 9 meetings of LGBC members of the Board.

2- LGBC MEMBERSHIP IN OTHER ORGANIZATIONS:

- **World Green Building Council member**, since March 2011
Applied to established status
- **World Energy Council Honorary Membership** – Lebanon Committee, since 2013
- **Libnor-NL TC 207- Environmental Management, 2009-Present**
Lebanon Green Building Council is a continuous member within Libnor committee 'Environmental Management' committee through three representatives, Mr. Naji Tannous, Mr. Ali Berro & Mrs. Rima Sorour Al-Housseiny in setting the Lebanese & **ISO** standards for Carbon Footprint & Water footprint in particular
- **"Energy and sustainability committee" at OEA**, through several members, to discuss general issues and potential initiatives related to the subjects of energy and sustainability through Mr. Aram Yeretian, Mr. Rabih Khairallah , Mr. Walid El Baba, 2009 - Ongoing
- **"National Coordination Committee"** member, through participation of Mr. Aram Yeretian, 2014 - Ongoing
- **Libnor-NL TC 205- Building Environment Design, December 2015- Present**
Lebanon Green Building Council joined the newly formed Libnor committee 'Building Environment Design' committee through the representatives, Mrs. Rima Sorour Al-Housseiny, Mr. Aram Yeretian, Mr. Rabih Khairallah, Ms. Nada Tfaily , Mr. Naji Tannous and many others in setting the Lebanese standards for Environmental/Green Buildings in Lebanon.

EVENTS

- **LGBC Networking event** – “Assembly meeting to discuss LGBC plans/appreciating ARZ NC committee members & The Lebanese Army workshop presenters”, March 2016
- **LGBC Ashrae dinner** - "Acknowledgement The Lebanese Army workshop presenters", March 2016
- **LGBC visit with sponsors to "The Green Demonstration Room-Jounieh"**, April 2016
- **"Green Demonstration Room"**, Official Launching Project inauguration took place on January31-2017, 180 attendees

PROJECTS

- **'ARZ NC'** Arz rating system for New Construction, October 2015- ongoing, Committees formed and work in progress.
Project Director, Mr. Naji Tannous.
- **Green Standards**, 2016- ongoing
- **ARZ Business Plan**, September 2016
The base documents and business plan from LGBC: by Mr. Ziad Haddad
Done by AUB MBA students :Mr. Maher Al Alam and Ms: Sherine Makarem
Coordinated from AUB by Dr. Imad Baalbaki, University's vice president for advancement responsible for the offices of Development, Alumni relations and advancement services at the university.
Supervised from AUB by Mr. Riad Dimeshkie, Director of the executive MBA program at AUB.
Coordinated from LGBC by: Mrs. Rima Sorour Al-Housseiny
- **"Green Demonstration Room"** Finalized & handed to CERD for Operation and management, December 2016
Project Director, Mrs. Rima Sorour Al-Housseiny

MEDIA

1- MAGAZINES ARTICLES, INTERVIEWS & ADS:

- **AL Mouhandess Newsletter**, March 2016

Articles by:

Mrs. Rima Sorour Al-Housseiny, *LGBC board General secretary*, article title: ARZ rating System

Mrs. Rima Sorour Al-Housseiny, *LGBC board General secretary*, article title: نظرة إلى تأثير الصحة والرفاهية في الإنتاج - مبان ذات جودة (مبان خضراء)

Dr. Samir Traboulsi, *Former LGBC president(2009-2012)PhD.,P.Eng. Senior Lecturer*, article title: Convert Waste Heat to Energy

Mr. Aram Yeretian, *Architect, Former LGBC president(2012-2014),lecturer, AUB* article title: Daylight in a classroom on the coast (a case study)

Dr. Adel Mourtada, *LGBC member, Faculty of engineering, Mechanical Dpt, Lebanese University, lecturer*

Article: GRASS: a new green building rating system for Lebanon and Mediterranean region

Ms. Maya Karkour, *LGBC member*

2- GUEST SPEAKERS ON MEDIA:

- **Al Nour station**, Mr. Rabih Khairallah, May 2016
- **Sky news Arabia Channel** , Mr. Rabih Khairallah interview a part of " Alam Attaqa" program, The Green Building concept , September 2016
- **Al Nour station**, Mrs. Rima Sorour Al-Housseiny, about Sustainable Materials , 'الموارد' Almawared program, January 2017
- **GNN TV Station**, Mrs. Rima Sorour Al-Housseiny, Green Buildings & Green Demonstration Room Project, February 2017

3- LGBC NEWSLETTER AND SOCIAL MEDIA:

- Managing of LGBC news on **LGBC Website & Social media**, 2016.

PRESENTATIONS

1- CONFERENCES PARTICIPATION & PRESENTATIONS & PRESENCE IN LEBANON:

- **Tripoli Green Week 2nd** , March 2016
Presentations: Mr. Naji Tannous, Dr. Adel Mourtada, Mr. Osman Adra, Mr. Hassane Khalil, Mr. Riad El Abed, Mr. Aram Yeretian
- **Build It Green 7 Conference**, March 2016
Round Table discussion: Mrs. Hana Alamuddin- Mr. Ziad Haddad
Mr. Mohammad Al Cheikh - Mr. Raymond abou Zeid
- **Eco- Quartier competition** by build it Green in partnership with municipality of Beirut and support of LGBC , March 2016
Jurors from LGBC: Mrs. Rima Sorour Al-Housseiny- Mr. Raymond abou Zeid
- **AUB 2016 NGO Conference and Exhibition**, April 2016
- **Lebanon Climate Act**, June 2016
Presentation: " **The Green Demo Room** ", Arch. Suha Ateyye & Mr. Walid El Baba
- **Tripoli construction and decoration fair**, July 2016
- **Beirut Energy Forum**, September 2016
- **MECHANICAL WEEK 2016** at OEA Beirut, September 2016
Presentation: The Story of a Sustainable City Management, Freiburg-Germany, Dr. Sebastian Gehart-Aiforia
Presentation: Towards a Sustainable University (LAU Case Study)
Mr. Ziad Haddad
- **Presentation at OEA Tripoli**, September 2016
Presentation: The Story of a Sustainable City Management, Freiburg-Germany, Dr. Sebastian Gehart-Aiforia
- **AUB-Ashrae 2nd International conference and showcase on efficient building design 2016** , September 2016
Attendees: Mr. Aram Yeretian, Mrs. Rima Sorour Al-Housseiny, Mr. Mohammad EL Cheikh
- **Rotary Club Beirut Cedars**, November 2016

Presentation: The Green Demonstration Room

Presented by: Mrs. Suha Ateyye, Mr. Walid El Baba, Mr. Ziad Haddad

- **UNGC-United Nation Global compact- Lebanon Collaboration for the SDGs**, November 2016

Presentation: **Environmental partnerships for the SDG**

Mrs. Rima Sorour Al-Housseiny

- **The 2nd Annual Gathering of the Green Schools Certification Program**, November 2016

Discussion round table: Mr. Ziad Haddad, Mrs. Hana Alamuddin, Mr. Rabih Khairallah

2- PRESENTATIONS AT THE UNIVERSITIES & SCHOOLS:

- **Nadia Aoun official school**, May 2016

Presentation: '**Green concept**, Mrs. Hana Alamuddin

- **The Green Apple Day**, Collaboration between LGBC and Dar Al-Handasah spreading the green spirit to more than 500 students

Mrs. Hana Alamuddin & Ms. Racha Itani

Schools included:

- Houssam Eddine Hariri High School (Saida)
- Sabis International School, Adma
- Sabis International School, Choueifat
- Christian Teaching Institute (CTI), Horsh Tabet
- Jaber Ahmad Al Sabah School, Beirut (official school)
- Sobhi Al Saleh School, Beirut (official school)
- International College(IC), Beirut

September, October, November 2016

- **NDU university**, December 2016

Presentation: '**Green concept**, Mr. Rabih Khairallah

3- CONFERENCES PARTICIPATION & PRESENTATIONS ABROAD:

- **Jury in Emirates GBC 2016 awards**, May 2016

Mr. Walid EL Baba

- **Update on Building Sustainability, with WorldGBC Congress, Sweden**, September 2016

Mr. Rabih Khairallah

- **World Energy Council – Lebanon Committee**, October 2016

Mr. Haitham Al Mahmoud attended WEC 2016, Istanbul - Turkey

- **World Energy Council – Lebanon Committee**, November 2016

Mrs. Rima Sorour Al-Housseiny attended, Ecomondo Rimini - Italy

- **Participation in WGBC-MENA region steering committee**, ongoing
MENA GBCS: Qatar, Lebanon, Jordan & UAE through continuous online calls

Mr. Rabih Khairallah

- **Participation in WGBC-MENA region steering committee**, ongoing

Mr. Rabih Khairallah

EXHIBITION PARTICIPATION

- **Build It Green 7 Conference**, March 2016
- **AUB 2016 NGO Conference and Exhibition**, April 2016
- **Tripoli construction and decoration fair**, July 2016
- **AUB-ASHRAE 2nd International conference**, September 2016

COLLABORATIONS

- **Global Coalition for Green Schools** - Lebanon Chapter
- **LIBNOR**, Active participation in several Technical Committees
- **Partnership with EmiratesGBC** for the 2017 MENA Green Building Awards, April 2016
- **Internship Memorandum of Understanding (MOU)-between LGBC and AUB Scholarship program**, Internship completed by AUB student Mr. Amin Fakhreldine, Enhancing LGBC website project, October 2016
- Supporting the World Sustainable Built Environment Conference 2017 Hong Kong (**WSBE17 Hong**), January 2017

ARZ BUILDING RATING SYSTEM

- ARZ Building Rating System – **ARZ Certified Certification**, Reuters, Beirut Central District, January 2016
- ARZ Building Rating System - **ARZ Bronze Certification**, Order of Engineers & Architects, OEA Beirut, September 2016

SPONSORS,

The Green Demonstration Room Project



GREEN DEMONSTRATION ROOM

PLATINUM SPONSOR

- Colortek – A Division of Kassaa group
- Intramuro
- Khatib & Alami
- Municipality of Jounieh
- Order of Engineers & Architects
- Phoenix Energy
- Sodamco SAL
- VITRAL

GOLD SPONSOR

- ABAAD – 3D
- Cedar Environmental
- Cedro
- Earth Technologies
- Embassy of Switzerland
- EQUIP Engineering & Contracting SAL
- Geberit
- GENE S.A.R.L
- Holcim Liban sal
- LIBEL sarl
- LSES Lebanese Solar Energy Society
- MEMO sarl
- OPUS energy
- Tinol Paints
- TopCrete International SARL

SILVER SPONSOR

- ALMIMARIYA Architects & Designers
- AUB – ArD 2018
- BIAT
- Beta Engineering
- E-EcoSolutions SARL
- Green Innovative Designs
- LCWMC
- LGBC – North Lebanon Chapter
- OLA 3R CO SAL
- Rotary Club of Beirut Cedars
- Sibline
- SODICOM S.A.L
- Somfy
- TABET ENGINEERING & LIGHTING SARL
- T.E.R.R.E Liban
- Waste Studio
- WILO LEBANON SARL

Welcome to LGBC family, 2016-2017

- **Corporate member:**
 - Abniah s.a.r.l Engineering & Contracting
 - Avantis(Flow Guard)
 - Climacond
 - Dar Al Handasah (Shair and Partners)
 - GID Green Innovative Designs
 - Sibline
 - S.N.M.C. YARED(Feroli)
 - Zmerly & Co
- **Individual members:**
 - Afif Nassim
 - Bassam Samad
 - Cynthia Nader
 - Dana Hawi
 - Hind Bou Khazem
 - Salam Khalifeh
 - Shukri Habib
 - Simon Abboud
 - Toufik Assoum
 - Yara El Achkar
- **Student members:**
 - Abbas Naser El Dine
 - Jannan El Jurdi