

## Beirut Arab University- Communication on Engagement 2018-2019

## Communication on Engagement (COE)

I am pleased to confirm that Beirut Arab University reaffirms its support to the United Nations Global Compact and its Ten Principles in the areas of Human Rights, Labour, Environment and Anti- Corruption. This is our Communication on Engagement with the United Nations Global Compact. We welcome feedback on its content.

In this Communication of Engagement, we describe the actions that our organization has taken to support the UN Global Compact and its Principles as suggested for an organization like ours. We also commit to sharing this information with our stakeholders using our primary channels of communication.

Sincerely yours,

Prof. Amr Galal El- Adawi President

Beirut Arab University



BAU has been committed, since its establishment in 1960, to offer outstanding educational programs and to provide an embracing environment for academic creativity and development of leadership skills, instilling the concept of social responsibility, while respecting diversity and multicultural understanding. The University promotes a stimulating academic atmosphere for its academic staff to ensure excellence in research and the dissemination of its outcomes to address community needs, both nationally and internationally. BAU relies on the contribution of the University's expertise in the sustainable development of the local community while maintaining engagement with its alumni. BAU believes in its highly efficient leadership, well-structured governance system and greatly motivated academic staff.

BAU's strategy for the years 2013-2020 develops the goals set forth in the strategy of 2007-2012. The next decade will witness various changes for the University with regards to the governance system, excellence in education, academic staff excellence, research excellence, academic and student services, university life, public engagement, alumni and friends network, international relations and financial resources.

## **BAU Core Values**

<u>Integrity:</u> To adhere to honesty, moral principles, truthfulness and fairness in all we do.

<u>Excellence</u>: To strive, as a single purposeful organization, for optimal performance in everything we do.

<u>Diversity:</u> To promote tolerance of differences and respect for the other.

Accountability: To be committed to maintaining the loyalty and good-will of our community.

Respect: To treat each other with civility and dignity.

Social Responsibility: To contribute to the society's intellectual, cultural, spiritual and economic progress.

<u>Creativity:</u> To enhance critical thinking and innovativeness for personal skills development.



# **UNGC** principles-Actions and Outcomes

### I. Environment:

- 1. Fascination of Plants Day May 2019\_Celebrating the "Fascination of plants Day" organized by the European plant Science organization (ESPO), RCED and in collaboration of Biology Department, faculty of Sciences, BAU, celebrated this event by organizing students awareness activities in its three campuses; Beirut and Tripoli on the 3rd of May and Debbieh on the 13<sup>th</sup> of May. Through a display of native Lebanese plants, students, faculty and staff members shares knowledge on the enormous benefits and importance of plants to our lives. Ecological and ethical principles of plant biodiversity conservation against threats including deforestation, urbanization, and other climate change risks were discussed. Participants were encouraged to take actions and play a role in conservation initiatives at all scales.
- 2. Workshop on "Water in Lebanon: Turning Current Challenges into Future Opportunities, March 13th, 2019 Celebrating the "Fascination of plants Day" organized by the European plant Science organization (ESPO), RCED and in collaboration of Biology Department, faculty of Sciences, BAU, celebrated this event by organizing students awareness activities in its three campuses; Beirut and Tripoli on the 3rd of May and Debbieh on the 13<sup>th</sup> of May. Through a display of native Lebanese plants, students, faculty and staff members shares knowledge on the enormous benefits and importance of plants to our lives. Ecological and ethical principles of plant biodiversity conservation against threats including deforestation, urbanization, and other climate change risks were discussed.

## II. Labour:

1. The Center for Entrepreneurship (CFE) at Beirut Arab University (BAU) in collaboration with the IAAF, awarded the winning team "Vertical Farms" \$10,000 who propose a creative and innovative entrepreneurial project. Vertical farms can be located on buildings' rooftops so there will be no need for food transportation from traditional farms to the market, which will result in a much more healthier sustainable food sources for urban areas. In Tripoli "Touches" was awarded \$10,000. Touches is a Lebanese project that introduce Lebanese patrimony and culture to the world, to create a destination of choice to people seeking Lebanese and oriental gifts and souvenirs and help Lebanese artisans to create their own business and be connected directly with their customers.



- It is a mobile ecommerce application that support the following categories: Textiles, paper crafts, decorative crafts, fashion crafts and fashionable crafts.
- 2. The Center for Continuing and Professional Education (CCPE) at BAU provides educational and training services through providing specialized courses for students and professionals to support the university's strategic plan. As a result, 35 professional courses were held with 2320 participants who attended throughout the academic year 2018-2019. The majority of the CCPE programs are non-credit certificate programs. The content areas focus on Engineering software training (Revit, 3DsMAx, Photoshop, ETABS, SAFE, Vb.net, Android, Microsoft Office, etc.), soft skills programs, and multiple IT certificate programs (CISCO, IC3, CEH).

# **BAU's contribution to the SDGs**



## SDG 3 Good Health and Wellbeing

- 1. BAUHC has implemented a web based Health Information System (HIS) solution to digitize, maintain, and enhance confidentiality of patient records, improve patient care by having instant access to information whenever needed in a paperless environment, generate instant reports and charts for supported decisions and better governance, and finally assist students of health related faculties in their education and research.
- 2. In collaboration with the Ministry of Public Health (MOPH), Beirut Arab University Healthcare Center (BAUHC) is an authorized center to deliver vaccines according to the National Immunization Calendar, for free to any child. Vaccines are collected from MOPH Dispensing Center in Karantina. The number of children who received vaccination between September 2018 and July 2019 is 71. In addition, the total number of vaccines administered during the same period is 138.
- 3. new graduate program was introduced in the Medical Laboratory Technology department (Master in Medical Laboratory Sciences (2 tracks): Microbiology & Immunology/ Hematology & Blood Banking.
- 4. Through the graduate program in MSc. in Nutrition; with purpose of developing research and clinical skills, students were provided with the opportunity to participate in hands on research activities as well as clinical work starting the academic year 2018 2019.



- 5. As part of the community nutrition course the Nutrition and Dietetics students participated with "Action against Hunger" in Awareness campaign targeting women in child bearing age. The students had the opportunity to escort the ACF team to informal tented settlement and take part in the awareness sessions.
- 6. International scientific activities by Lebanese Association of Dental Students, LADS Summer Camp 2019, Beirut Arab University, Beirut Campus.
- 7. Oral Health Campaign awareness (March 2019) entitled "SAY AHH ACT ON MOUTH HEALTH" by Lebanese Association of Dental Students (LADS)" covering several area in Lebanon
- 8. Oral Cancer Awareness by Lebanese Association of Dental Students (LADS) ,Beirut Arab University, Beirut Campus.
- 9. Beirut Arab University Health Care Center opened for public on September 25, 2018. Patients are currently receiving quality and affordable healthcare services by a competent team of physicians, nurses, and other healthcare professionals covering a wide range of medical specialties: Family Medicine, Pediatrics, Obstetrics and Gynecology, Ophthalmology, Ear, Nose and Throat, and Endocrinology.
- 10. A Medical Research Laboratory was created. This lab serves the medical faculties to promote basic and translational research and to educate students on research technical novelties. It provides the required infrastructure to support molecular and cellular, Immunological and histopathological research projects and to develop national and international collaborative network.
- 11. A Diagnostic physiology center was newly created. It can provide various electrophysiological studies including electroencephalogram (EEG) with sleep studies (Polysomnography), electromyography and evoked potentials for muscle and nerve electrophysiological studies. It also offers pulmonary function testing and audiometry test with a highly competitive spirometer and audiometers. The non-invasive cardiac tests unit includes an EKG machine, stress test machine, holter monitor, ergometers and tilt table testing. The center is also supplied with an emergency carriage and a defibrillator.
- 12. The Faculty of Pharmacy organized and celebrated the annual "World Pharmacist Day". The overall aim of this event was to promote and advocate the role of pharmacists in the Lebanese community. The theme of this version of the event was "Pharmacists: Your medicines experts", which was perfectly aligned with that of the World Pharmacists' Day. The important message of this event was that pharmacists are a trusted source of knowledge and advice, not only for patients but also for other healthcare professionals. Academic staff of the Faculty, students and clinical preceptors actively participated in raising



awareness of the pharmacist role in helping patients; from BAU community; manage their medications for achieving optimal therapeutic outcomes

13. Faculty of Pharmacy organized Antibiotic awareness campaign, First-aid campaign, GHB-awareness campaign.



## **SDG 5 Gender Equality**

- 1. The Faculty of Human Sciences organized a workshop in collaboration with the Indonesian Embassy in Lebanon, entitled "Women in Politics: Indonesia and Lebanon as Models", on 4th September 2018. The Lebanese component was represented by Anchor Paula Yacoubian.
- 2. The Department organized a workshop entitled "Activating the Role of Women in Political Engagement", on 19th February 2019.
- 3. The Human Rights Center is organizing the English language course under the cooperation agreement between HOPES- Madad Project implemented by the British Council Lebanon with direct facilitation and coordination of Raoul Wallenberg Institute of Human Rights and Humanitarian Law which included 300 scholarships funded by the European Union in Lebanon's Regional Trust Fund. Year 2019-2020.



## SDG 7. Affordable and Clear Energy

GR.ENE.CO Green Energy for Green Companies aims to contribute to the reduction of the use of non-renewable energy sources – especially for the farm industry - in favor of renewable energy sources in the Mediterranean sea basin. The project worth about 2 million € and it is funded by ENPI CBC MED Programme co. GR.ENE.CO will allow identifying, disseminating and promoting best practices and financial instruments, to support agricultural enterprises in adopting green energy systems, as well as implementing new green systems for energy self-sufficiency. Overall, by using energy sources, the emission of toxic gases will decrease in the areas involved in the project (Italy, Lebanon and Egypt). The environment will benefit from it, becoming much healthier.

## GR.ENE.CO involves nine partners:

- University of Alexandria in Egypt,
- Beirut Arab University,



- Lebanese Ministry of Agriculture,
- the Italian-Arab Chamber of Commerce,
- the Chamber of Commerce of Nuoro,
- TecnoMarche Science and Technology Park of the Marche Region,
- ITABIA Italian Biomass Association.
- IPSAR Professional Institute for Agriculture and Rural Development,
- Sardinian Forestry Authority



#### **SDG 8 Decent Work and Economic Growth**

- 1. To complement the academic program the FLPS organizes lectures and conferences on a broad range of topics relevant to the study of Law where Practitioners and academics present and discuss their views on current Legal questions.
- 2. During the academic year 2015/2016, the Arab University of Beirut (BAU) and the Union of Arab Banks (UAB) signed a cooperation agreement for the establishment of a joint professional diploma in AML / CFT to be the first professional diploma of this type in the region. The program is aimed at holders of a degree in law or business administration who work in banking in Lebanon and Arab countries. The program is an opportunity to focus on issues related to principles, practical and legal aspects related to AML / CFT.
- 3. The "Rifaat El Nemer Trading Room" funded by First National Bank (FNB) was inaugurated in May 2017 in the Faculty premises in Beirut. The Trading Room was used to organize workshops to students of BAU and other universities, as well as directors and staff members in Lebanese banks.
- 4. The College presented a research project course, a special subject that allows students to carry out research and studies on a particular topic in all areas of business administration to achieve communication between students and the Business labor market along with the problems faced by this sector.
- 5. Two of our BAU students won two prizes, in the Blom-invest stock exchange national competition held in 26th of January 2019 at Blom-invest Bank main building among 45 contesters from different Lebanese universities.
- 6. The Business club at The Faculty of Business Administration proudly organized The BAU-Blom invest virtual stock exchange Competition



ceremony held on Tuesday 7th of May, at 2.00 PM at Ali Rashed Hall. Five students have won in the Blom-invest stock exchange competition after presenting their virtual stock exchange trading strategy to the BAU-Blom invest Jury.



## SDG 9 Industry, Innovation and Infrastructure

- 1. Organizing and Hosting the UHWB18 International Conference: In partnership with the International Science Council (ISC) and the International Society for Urban Health (ISUH), Beirut Arab University (BAU) represented by the Faculty organized the international conference 'Urban Health & Wellbeing Building Collaborative Intelligence for Better Lives in Cities UHWB18', under the patronage of BAU President Prof. Amr Galal El-Adawi. The conference was an interdisciplinary platform for the presentation of new advances and research results in the fields of Urban Health and Wellbeing. It brought together leading academics, scientists, professionals, researchers, and scholars in the domain of interest from 24 countries including Lebanon, (23 to 25 October 2018).
- 2. Participating in LAA: The Faculty participated in the students' exhibition part within the Lebanese Architecture Awards (LAA), held in BIEL, through student-design-projects selected from the fourth, fifth, and sixth levels (25 to 27 October, 2018).
- 3. Participated in the Global cluster on Higher Education and Research for Sustainable Development (HSED) that was launched by the International Association of Universities IAU. The first international workshop of the cluster was held in Paris at the UNESCO Headquarter. The global cluster advocates for the Key role of Higher Education Institutions to achieve in Agenda 2030. BAU was selected to represent and lead SDG 9 Goal including: Industry, Innovation and Infrastructure. The Dean of the Faculty of Architecture- Design and Built Environment Prof. Ibtihal Youssef El-Bastawissi, represented BAU, as the Institutional Coordinator for SDG 9 of the International Association of Universities IAU thematic Cluster on Higher Education and Sustainable development HESD. (28 to 30 January 2019).
- 4. BAU the faculty of Architecture Design and Built Environment in partnership with UNESCO and Hariri Foundation published policy brief series on "Youth Civic engagement and Public Policies for Urban



Inclusive Governance through Cultural Heritage". It includes a broad range of topics produced by 6 BAU postgraduate students from the faculty of Architecture - Design and Built Environment presented during MOST (Management of Social Transformations) workshop organized by Unesco, Hariri Foundation and BAU in March 2019. (28 June 2019)



## SDG 11 Sustainable cities and communities

- 1. A new Pavement Laboratory has been established for the CEE department. New machines has been purchased.
- 2. A "Steel Box Rigid Frame" has been erected in the Structural & Materials laboratory to be used as a setup for future research.
- 3. Transportation and Traffic Laboratory is established for research requirements of the newly proposed program (Master's Degree in Traffic Safety).
- 4. March 15th, 2019 (Tripoli): Seminar titled "Advanced PV System for Sustainable Housing" by Dr. Mohammad Nasreddine from the American University of Dubai
- 5. The Faculty of Science organized a workshop on "Harmless use of nuclear and radiation energy" in collaboration with the Lebanese Atomic Energy Commission (LAEC) National Council for Scientific Research to highlight the remarkable contribution of nuclear and radiation applications in our world, to raise as well public awareness on the health effects of radiation and to shed the light on the importance of the radiation protection and medical physics fields in Lebanon (March 28<sup>th</sup> at Beirut Campus).
- 6. The Faculty of science provided academic expertise and services to communities, businesses, Municipalities. The Specialized Water and Soil Analysis Laboratory conducted 780 tests for municipalities, research students and companies during academic year 2018/2019. The Applied Statistics Center, that serves BAU and non BAU communities, performed 35 data statistical analysis during this year.





## **SDG 16 Peace and Justice Strong Institutions**

- To complement the academic program the FLPS organizes lectures and conferences on a broad range of topics relevant to the study of Law where Practitioners and academics present and discuss their views on current Legal questions.
- 2. The Faculty organized a conference held on 11/10/2018 titled "Evidence before international criminal tribunals and the specifics of evidence before the Special Tribunal for Lebanon". The Speaker was Dr. Ivana Hrdlickova, President of the Special Tribunal for Lebanon.
- 3. The Human Rights Center organized in partnership with Irshad& Islah organization under the patronage of the General Director of the Internal Security Forces- the fourth specialized training course for the workers in prisons. Beirut Campus, January 2019.
- 4. The Center organized "Beirut Human Rights Day- A defender for a Right" in collaboration with Office of the High Commissioner for Human Rights On the occasion of the seventieth anniversary of the Universal Declaration of Human Rights. Beirut Campus, January 2019.
- 5. The center organized the seventh NGO fair on Sustainable Development Goals and environment with participation of 47 NGOs and Human Rights initiatives. Beirut Campus, April 2019.