

Beirut Arab University (BAU) leads the work on SDG 9 in the IAU HESD Cluster.

The recent activities, achievements and future plans of Beirut Arab University (BAU) related to SDG9 can be summarized as follows:

1. Addressing and Mapping SDG9 through Education:

- Mapping and integrating SDG9 into the undergraduate and graduate courses for further Intended Learning Outcomes (ILOs) development.
- Establishing BAU Incubator to create entrepreneurial environments, and participating in international competitions and programs, such as Green Innovation competition and "Infrastric" Project.
- Inviting Foreign Experts in Industry, Innovation, & Infrastructure to give public lectures, workshops, and summer programs such as IAAC Global Summer School (hosted for 3 years) and 'Responsive Surfaces' workshop in collaboration with La Sapienza University of Rome, Italy.

2. Addressing and Mapping SDG9 through Research:

- Establishing a digital platform to map how BAU activities align with SDG9 and its indicators by organizing them into 4 categories: Research Projects & Initiatives, Published Articles, Conferences & Workshops, and Patents. The total number matching with SDG9 over the past four years is 448.
- Supported by Elsevier's digital commons platform, BAU currently publishes six scholarly journals: (1) Architecture and Planning Journal, (2) Journal of Legal Studies, (3) Health and Wellbeing, (4) Society Culture and Human Behavior, (5) Science and Technology and (6) Creative Sustainable Development.
- Publishing an article in the IAU Horizons, Vol. 24, No. 1 on 30 May 2019, focusing on BAU's role in promoting inclusive and sustainable industrialization, enhancing scientific research.

3. Addressing and Mapping SDG9 through Operations & Governance

BAU Governance structures and operational policies have been aligned with flow of actions related to SDG9 including Employment, Finance, Campus Services, Facilities, Procurement, HR, and Student Administration.

3.1. Mapping BAU Strategy with SDG9

Through 10 points of its strategy 2013-2020, BAU has jumped noticeable steps towards sustainability. Creating sustainable campuses by implementing initiatives such as 'War on Waste', reducing carbon emission (supporting cycling), BAU gardens as models of sustainable food production.

3.2. Mapping BAU Facilities with SDG9

Over its four campuses in Lebanon, BAU is rich with valuable 32 facilities fully equipped to host experiments and interactions for producing innovative projects.

4. Engaging with local and international actors

- UNESCO Beirut in partnership with BAU and Hariri Foundation organized on 4-6 Mar. 2019 a 3-day MOST School on "Youth Civic engagement and public policies for urban governance through cultural heritage" aiming to enhance the capacity of youth to take part in research and promote inclusive urban policies.
- Hosting the 7th NGO Fair under the title of "United Nations SDGs for the 2030 Agenda and Environment Preservation" at BAU - 10 Apr. 2019.
- Hosting a workshop entitled 'Training of Trainers: Enterprise Development & Investment Promotion Program' organized by UNIDO - ITPO Bahrain from 18-20 June 2019 to boost incubating students' innovative startups and projects.
- Participating in the regional meeting on the role of Arab Universities in achieving the SDGs that was held in Cairo, Egypt on 25-26 Sept. 2019. Prof. Ibtihal Y. El-Bastawissi shared her insights as representative of BAU in leading SDG9.
- Submitting Communication on Engagement report to the Global Compact Network Lebanon on 20 Oct. 2019.
- Participating in the 16th International Conference on Urban Health which was held from 4-8 Nov. 2019 in Xiamen - China. Representing BAU as a speaker, Prof. El-Bastawissi highlighted on the role of BAU Urban Lab and provided real case studies demonstrating how Community-academia partnerships promote positive urban change by developing innovative initiatives. She emphasized on the importance of this newly established BAU Urban Lab as well as the Virtual lab to conduct urban and architectural studies.
- Planning to host a capacity building workshop entitled: 'SDG9 - Vision & Outreach', in the attendance of representatives from IAU, UNESCO, UNIDO, and Assam Don Bosco University as a Satellite University. BAU team met UNESCO Beirut's Program Specialist for Higher Education, where they discussed the agenda of the workshop aiming to train and identify actions on how universities can further support SDGs in general and SDG9 in particular.
- Building networks with other universities by establishing clusters with Assam Don Bosco University INDIA.
- Collaborating with Beirut Municipality on implementing an urban design project concerning Tarik Jdide Neighborhood including infrastructure and landscape development.

Finally, it is worth mentioning that BAU 2020-2025 Strategy will strive to focus on Leadership and Innovation.