



جامعة الإمام عبد الرحمن بن فيصل
IMAM ABDULRAHMAN BIN FAISAL UNIVERSITY



SDG 17.2.4

**University, through
International
Collaboration and
research on SDGs**

2022-2023

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1. IAU Active Participation in Global Event to the rationalization of Energy Consumption

The given IAU Webpage link (refer to 1st paragraph) shows the participation of IAU in **Earth Hour**, a global event by turning off external and unnecessary lights of the university campuses buildings for one hour. This attempt contributes to the rationalization of energy consumption to confront global warming.



<https://www.iau.edu.sa/en/news/iau-participates-in-earth-hour-by-turning-off-buildings-lights>

2. Signed a memorandum of understanding with the Gulf Laboratory Company for Electrical Equipment Inspection

His Excellency the President of IAU Prof. Dr. Abdullah Al-Rubaish, signed a memorandum of understanding with the **Gulf Laboratory Company for Electrical Equipment Inspection**. The company was represented by CEO Eng. Saleh Al-Omari, in the presence of the Dean of the College of Engineering, Dr. Murad Al-Thubaiti.



3:21 PM - Oct 24, 2022

https://twitter.com/IAU_KSA/status/1584520569055490048

3. Workshop on “The Sustainable Kingdom” through National Collaboration

Under the patronage of His Excellency the President of IAU and in the presence of the Vice President of the University for Development and Community Partnership, Dr. Nihad Al-Omair and the College of Engineering organized a workshop entitled: **“The Sustainable Kingdom”** in cooperation with **Saudi Aramco**, at the headquarters of the College of Architecture and Planning.



https://twitter.com/IAU_KSA/status/1605518297738248192

https://twitter.com/IAU_KSA/status/1604409270782640129

4. Workshop on "Energy Efficiency" through National Collaboration

The Engineering Club, in cooperation with the Saudi Center for Energy Efficiency, invites you to attend the 'Energy Efficiency' workshop in Al-Khwarizmi Hall in the College of Engineering.



2030
 Vision 2030
 رؤية 2030
 النادي الهندسي
 Engineering Club
 مركز كفاءة الطاقة السعودي
 Saudi Center for Energy Efficiency

كفاءة
 المركز السعودي لكفاءة الطاقة
 Saudi Center for Energy Efficiency

يدعوكم النادي الهندسي
 بالتعاون مع المركز السعودي لكفاءة الطاقة لحضور ورشة:
كفاءة الطاقة

ماجد عبدالله الهويمل
 خبير توعوي

زاكان حمود الحربي
 خبير تنمية قدرات بشرية

الدعوة عامة

6 نوفمبر 2022
 الأحد
 قاعة الخوارزمي
 12:00 م

CEEM@iau.edu.sa
 @EC_iau

https://twitter.com/EC_club_iau/status/1588485055260811266

5. Clean Energy Patent registered by United States Patent Office

The given webpage link (refer to 1st and 2nd paragraph) shows that the United States Patent Office registered a patent to an IAU faculty member (Organic Chemistry), in field of Clean Energy for her innovative method of producing nano-sorbent material consisting of carbon nanotubes grafted with acrylic acid and an acrylamide polymer. The idea of this invention acts as nano filters remove and absorb toxic phenolic materials from industrial wastewater which pose a threat to living organisms.



<https://www.iau.edu.sa/en/news/clean-energy-patent-registered-by-unitedstates-patent-office-for-an-inventor-from-iau>

