



جامعة الإمام عبد الرحمن بن فيصل

IMAM ABDULRAHMAN BIN FAISAL UNIVERSITY

عمادة خدمة المجتمع والتنمية المستدامة

Deanship of Community Service and Sustainable Development

SDG 6.5.6

Promoting Conscious
Water Usage in the
Wider Community

2023-2024

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1. Introduction

IAU is actively promoting conscious water usage in the wider community. It offers summer program for children. It also actively participated in field visit, exhibitions on water.

2. IAU in cooperation with the Saudi Water Academy for "Generations Summer Program" for Children

Accessible to Wider Community



جامعة الإمام عبد الرحمن بن فيصل
IMAM ABDURRAHMAN BIN FAISAL UNIVERSITY
مركز التعليم المستمر
Continuing Education Center

Kids | الأكاديمية السعودية للمياه
SAUDI WATER ACADEMY

برنامج أجيال الصيفي

يسر مركز التعليم المستمر بجامعة الإمام عبد الرحمن بن فيصل وبالتعاون
الأكاديمية السعودية للمياه عن إطلاق برنامج أجيال الصيفي

الأنشطة التدريبية

- البرمجة باستخدام روبوت كويكو
- قياس الرقم الهيدروجيني في السائل
- تحدي القيادة باستخدام الليجو
- روبوت اسفيرو وملعب كرة القدم
- بطارية الليمون من باسكو
- الواقع الافتراضي وللعزز
- النزل الأخضر

التسجيل
والمعلومات

موقع
التدريب

سعر
البرنامج

الفئة
للمستهدفة

موقع
البرنامج

للتنسيق
والمعلومات

2024 يوليو 14
9:00AM - 12:00PM
15 ساعة تدريبية

350 ريال
للأكاديمية

الأطفال من
7 - 12 سنوات

جامعة الإمام عبد الرحمن
بن فيصل - مركز التعليم
المستمر - 879

الهيئة السعودية للمياه
Saudi Water Authority

SAUDIWACO | WWW.SWACADEMY.COM

IAU in cooperation with the Saudi Water Academy for "Generations Summer Program" for Children

The Continuing Education Center is pleased to #Imam_AbdulRahman_Bin_Faisal_University In cooperation with the Saudi Water Academy. The announcement of the launch of "Generations Summer Program". The Target group is Children from (7 years to 12 years).

https://twitter.com/IAU_KSA/status/1808112744589070344

3. IAU Participation in the Middle East Water Week Conference and Exhibition

Accessible to Wider Community

IAU participated in the Middle East Water Week Conference and Exhibition and presented a number of projects at treated water to the wider community.



IAU Participation in the Middle East Water Week Conference and Exhibition

The Environmental Engineering section of Faculty of Engineering Imam Abdulrahman Bin Faisal University participated in the Middle East Water Week Conference and Exhibition and presented a number of projects aimed at treating water.

https://twitter.com/CE_IAU_SA/status/1736717131863962024

4. Field Visit to the Marine Pollution Control Department at Aramco by IAU Faculty and Students

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Field Visit to the Marine Pollution Control Department at Aramco by IAU Faculty and Students

I had the honor of organizing a field visit to the Marine Pollution Control Department at Aramco - Tanura Opinion. Many thanks to Aramco for allowing the future engineers to have this unique experience and wonderful organization.

<https://twitter.com/Omer2AGA/status/1755169090157637914>

5. IAU Engineering College Students participated in the "EnviroSpill" Conference and Exhibition at Bahrain

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Participation of IAU Engineering College Students in the EnviroSpill Conference and Exhibition at Bahrain

Part of the participation of College of Engineering students of IAU in the conference sessions specialized in combating pollution through the EnviroSpill Conference and Exhibition, which was held in the Kingdom of Bahrain to learn about the latest technologies in combating oil spills under the patronage and attendance of His Excellency the Minister of Oil and Environment in Bahrain.

https://twitter.com/IAU_KSA/status/1582358003483029504

6. Visit of the Delegation of the Saline Water Conversion Corporation to IAU



Visit of the Delegation of the Saline Water Conversion Corporation to IAU

Part of the visit of the delegation of the Saline Water Conversion Corporation to Imam Abdulrahman Bin Faisal University, which included a tour of: 1) Research Center, Faculty of Science, 2) Faculty of Computer Science and Information Technology, 3) Faculty of Engineering

https://twitter.com/IAU_KSA/status/1604581022351368192

7. Services provided by Wastewater / Organic Analysis Lab of IAU

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The IAU Environmental Engineering Laboratory is a teaching & research facility that affords students pro-active prospects to explore for all kinds of fields comprising of **water treatment, solid waste, wastewater treatment, and air-pollution control**. The IAU comprises of nine laboratories with necessary sufficient space, instrumentation, and other dedicated devices for laboratory courses offered in the undergraduate program: water chemistry, environmental microbiology, physical and chemical processes, and microbiological processes, in addition to the usual analytical equipment and other pilot-scale treatment modules.

Wastewater/Organic Analysis Lab

Equipment/Service

- Gas chromatography coupled with mass spectrometry (GC-MS)
- Ion chromatography
- High-performance liquid chromatography (HPLC)
- Radioactivity Meter
- Solid phase extraction system
- Furnace
- Rotary evaporator
- Automatic titration unit

<https://www.iau.edu.sa/en/colleges/college-of-engineering/labs-and-equipment/environmental-engineering-laboratories>

Laboratory Analysis and Environmental Services offered by IAU

https://www.iau.edu.sa/sites/default/files/resources/price_list_for_env_analyses_-_2017.pdf

Wastewater/Organic Analysis Lab

Supervisors

Dr. Ismail Anil

Email: ianil@iau.edu.sa

Location: College of Engineering, A13 Building

Equipment/Service

- Gas chromatography coupled with mass spectrometry (GC-MS)
- Ion chromatography
- High-performance liquid chromatography (HPLC)
- Radioactivity Meter
- Solid phase extraction system
- Furnace
- Rotary evaporator
- Automatic titration unit

Laboratory Analysis & Environmental Services Price List



Wastewater / Organic Analysis Lab at IAU

<https://www.iau.edu.sa/en/colleges/college-of-engineering/labs-and-equipment/environmental-engineering-laboratories>

8. Involvement of Environmental Engineering Program, IAU in Engineering Projects Exhibition

Accessible to Wider Community



Involvement of Environmental Engineering Program, IAU in Engineering Projects Exhibition

Under the patronage of His Excellency the President Imam Abdulrahman Bin Faisal University Prof. Dr. Abdullah bin Mohammed Al-Rabish, Vice President for Scientific Research and innovation, Prof. Dr. Fahd Al-Harbi, inaugurated the **annual graduation projects exhibition** for College of Engineering, by displaying 48 engineering projects in the specializations of biomedical engineering, energy engineering, construction engineering, **environmental engineering**, and transportation and traffic engineering. In the presence of the Dean of the College, Dr. Murad Al-Thabeti, faculty members and company representatives.

https://twitter.com/IAU_KSA/status/1791090424838336615

9. Environmental Exhibition by IAU

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#بيئتك_تعرفك
 تعرفك بكل سلوك تقوم به

جامعة الإمام عبد الرحمن بن فيصل
 IMAM ABDULRAHMAN BIN FAISAL UNIVERSITY
 كلية الهندسة | College of Engineering

ندعوكم شعبة النادي البيئي بكلية الهندسة بجامعة الإمام عبد الرحمن بن فيصل لحضور معرض أسبوع البيئة تحت شعار #بيئتك_تعرفك

يتضمن المعرض محاضرة مقدمة من
 الدكتور طلال الرشيدى (رئيس جمعية أصدقاء البيئة)

March/يوم الإثنين الموافق 20
 Am وقت المعرض: 10:00-12:00
 A13 الموقع: كلية الهندسة مبنى
 Am وقت المحاضرة: 10:00-11:00
 قاعة الخوارزمي- A13 الموقع: كلية الهندسة مبنى

Enva_mewa

مبادرة التوعية البيئية 2023
 بيئتك تعرفك

IAU invitation for Environmental Week Exhibition

The College of Engineering, IAU invited public and students to attend Environment Week Exhibition under the slogan “Your Environment Knows You”

https://twitter.com/CE_IAU_SA/status/1637697377539612674



Environmental Week Exhibition by IAU

Part of the attendance of the Environment Week Exhibition held in the College of Engineering, IAU under the slogan “Your Environment Knows You”

https://twitter.com/CE_IAU_SA/status/1637777150844469248

10. IAU meeting with Environmental Committee at Eastern Chamber for Sustainability

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IAU Participation in the Meeting Organized by Environmental Committee at Eastern Chamber for Sustainability

The College of Engineering, IAU had participated in a meeting organized by the Environmental Committee at Eastern Chamber on Sustainable Opportunities and Solutions to Environmental Problems for Industries in the Eastern Province.

<https://twitter.com/AsharqiaChamber/status/1706659305737638113>

<https://twitter.com/AsharqiaChamber/status/1704861814368932103>

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