



Climate Action

University : Al Balqa Applied University
Country : Jordan
Web Address: bau.edu.jo

13.3.5

[13.3.5] Environmental Education Collaborate with NGO

القطاع غير الحكومي

JORDAN الحديقة النباتية الملكية Royal Botanic Garden الحدائق النباتية الملكية	الجمعية العلمية الملكية Royal Scientific Society الجمعية العلمية الملكية	نقابة المهندسين الزراعيين Jordan Engineers Association	الاتحاد العام للمزارعين الأردنيين Jordan Farmers Union	UNESCO UNESCO
WORLD WATER ACADEMY 				
World Water Academy	IHE Delft	The Food and Agriculture Organization	USAID	مجلس الأعلى للعلوم والتكنولوجيا
United Nation Development Programme Sustainable Development Goals	SUSTAINABLE DEVELOPMENT GOALS	UFZ	EUROPEAN UNION	Kingdom of netherlands

BAU's Non Govermental Partners (Water_Energy_Environment_Climate Action)

تعزيز تنمية المهارات لمعالجة مياه الصرف الصحي وإعادة استخدامها في الزراعة ضمن برنامج التعليم والتدريب التقني والمهني العالي في الأردن					
Strengthening skills development for wastewater Treatment and Reuse in Agriculture in a recently established higher TVET programme in Jordan (WATRA)					
Developing Skills to Treat Wastewater and Reuse it in Agriculture					



Water Management Strategies and Adaptation Actions under
a Global Change Context for the Mediterranean Region

WATER4MED

01 June 2024 - 31 May 2027



About the Project

The WATER4MED project aims to develop innovative solutions for water management in the Mediterranean region, focusing on adaptation to increasing climate change challenges.

Our goal is to improve water governance models and propose solutions for water storage and flood mitigation.



EXCELENCIA
SEVERO
OCHOA

CONSELLERIA DE INVESTIGACIONES CIENTÍFICAS

CSIC



Ministry of Higher Education
and Scientific Research



Politecnico di Bari

جامعة ابن زهر
 UNIVERSITÉ IBN ZOHR



TÉCNICO LISBOA | IST-ID



EUROPEAN UNION

ESTADO DE ESPAÑA

ESTADO DE ESPAÑA



Tunisian
Republic

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and Scientific Research



MUR

ROYAUME DU MAROC
MINISTÈRE DE L'ENSEIGNEMENT
SUPÉRIEUR, DE LA RECHERCHE
ET DE LA CULTURE



المملكة المغربية
الجامعة العالية
وأعالي التعليم
الجهوي

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Fundação
para a Ciência
e a Tecnologia



WATER4MED



In Cooperation with



Ministry of Water & Irrigation
وزارة المياه والري



Water Authority
سلطة المياه

SWIM – Sustain Water MED

Network of Demonstration Activities for Sustainable Integrated
Wastewater Treatment and Reuse in the Mediterranean

شبكة الأنشطة الإرشادية المستدامة المتكاملة لمعالجة المياه العادمة
وإعادة استخدامها في منطقة البحر الأبيض المتوسط



A Project Funded by the
European Union and the
German Federal Ministry for
Economic Cooperation and
Development

Wastewater Treatment Plant using SBR Technology
at the Head Quarters of the Public Security Directorate

محطة معالجة المياه العادمة في مديرية الأمن العام

Implemented by



Deutsche Gesellschaft
für Internationale
Zusammenarbeit (GIZ) GmbH

Beneficiary



Public Security Directorate
مديرية الأمن العام

Project Partner



The International Union for
Conservation of Nature
الاتحاد الدولي لحماية الطبيعة

Project Partner



Al Balqa Applied University
جامعة البلقاء التطبيقية

Contractor



WAKILEH
contracting

Presented by :

Nabil Wakileh, General Manager of NAW & Co, Jordan

SWEM project Sustain water MED
PowerPoint Presentation (swim-sustain-water.net)



SMART

Sustainable Management
of Available Water Resources
with Innovative Technologies

Sustainable Management of Available Water Resources with Innovative Technologies



Livable Cities for All.
Our vision is our mission.

Our aim is to give people access to basic sanitation regardless of
their income, gender, origin, place of residence, culture and religion
and to make their surroundings healthy and livable places.

Partnership with a technical organization specialized in the field of sustainable environmental protection through integrated sanitation solutions.



Example of BAU Climate Action National and International Cooperation and Partnerships



Water Fun... for life!

[Home](#) · [Background](#) · [Teaching Programme](#) · [Experiences](#) · [Water Fun Services](#) · [Partners & Promoters](#) · [Contact](#) · [Find out more](#)

Background

of "Water fun – hands, minds and hearts on Water for Life!"



Integrated Water Resources Management Approach

Access to drinking water and sanitation are fundamental issues for the quality of life of every person. Both of these aspects are highly interconnected with the issue of water resources. The availability and quality of water sources are among the most important issues for supplying drinking water. But water sources in regions with poor or even no sanitation are usually polluted with human waste, thus leading to negative impacts on human health and the environment. Other sources of water pollution include agricultural activities (due to the infiltration of nutrients and pesticides into groundwater), cattle ranching activities (which generate animal wastes that also pollute water bodies) and wastewater from industry.

Navigation

[IWRM approach](#)
[Capacity Development in IWRM](#)
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Water fun – hands, minds and hearts on Water for Life

WORLD WATER
ACADEMY

Treatment Techniques Training in Jordan

DRINKING WATER TREATMENT TECHNIQUES TRAINING IN JORDAN

Gepubliceerd op 8 April 2022

From March 7 till 10 we hosted the Drinkwater Water Treatment Training in Jordan. With this training, Al-Balqa Applied University and World Water Academy strengthen their partnership towards providing sustainable solutions to the challenges of the water sector in Jordan. The training is set up in collaboration with IHE Delft Institute for Water Education and is part of the Orange Knowledge Project WATRA.

This training was partly dedicated to building the capacity for staff to start the RO system for drinking water production at the University

Drinking Water Treatment Techniques Training in Jordan

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[Capacity Building for Water Sector Engineers through National Training Programs at Al-Balqa Applied University](#)



[**BAU's Environmental Monitoring Center: Advancing Research, Policy, and Community Action in Pollution Control**](#)



[**Modeling and Mitigating Water Pollution through Climate and Surface Water Research**](#)



[**Smart Organic Agriculture Program at BAU: Reducing Pollution through Sustainable Farming Practices**](#)

وفد هولندي يزور المركز الدولي لبحوث المياه والبيئة والطاقة في جامعة البلقاء التطبيقية

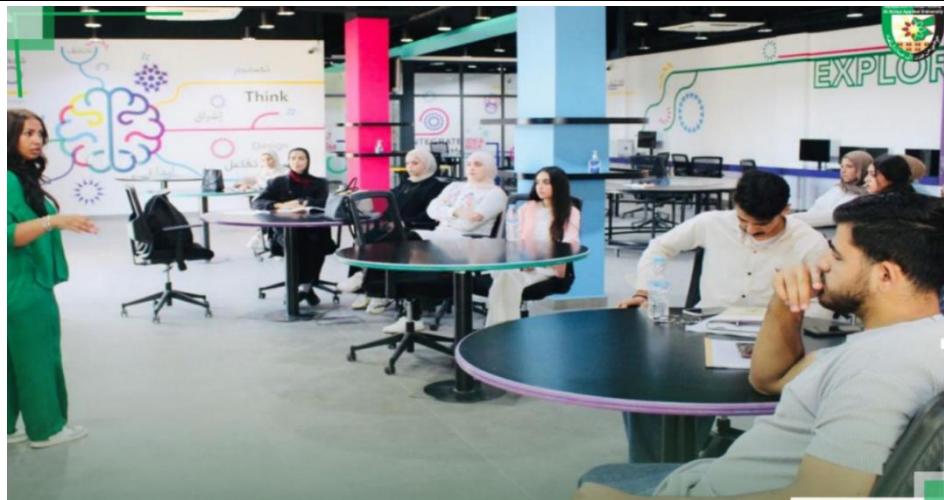
(741 مشاهدات) (0 تعليقات)



[**IHE Delft for Water Education**](#)



[IRCWEE at BAU Hosts Awareness Lecture with the Royal Department for Environmental Protection on Forest Fire Mitigation](#)



[Green Entrepreneurship Workshop at BAU in Collaboration with the Crown Prince Foundation](#)



المركز العربي لبيوت المياه والبيئة وتنمية (IRCWEE)
17:16 تاريخ النشر 2023-3-2

تعزيز تنمية المهارات لمعالجة مياه الصرف الصحي وإعادة استخدامها في الزراعة ضمن برنامج التعليم والتدريب التقني والمهني العالي في الأردن

836 مشاهدات (0 تعليقات)

The “WATRA PROJECT” a series of training workshops and study tours were organized by BAU, IHE Delft, and funded by the World Water Academy (WWA) in the Netherlands



Opening and clearing internal roads and removing obstacles inside Al Balqa Applied University Station for Excellence in Water and Environmental Engineering and Technology



Raising water and environmental awareness among children / water treatment techniques



[**Promoting awareness of water conservation
and governance**](#)

[**Strengthening National Capacities in Decentralized
Wastewater Treatment**](#)