



Sustainable Development Goals



Climate Action

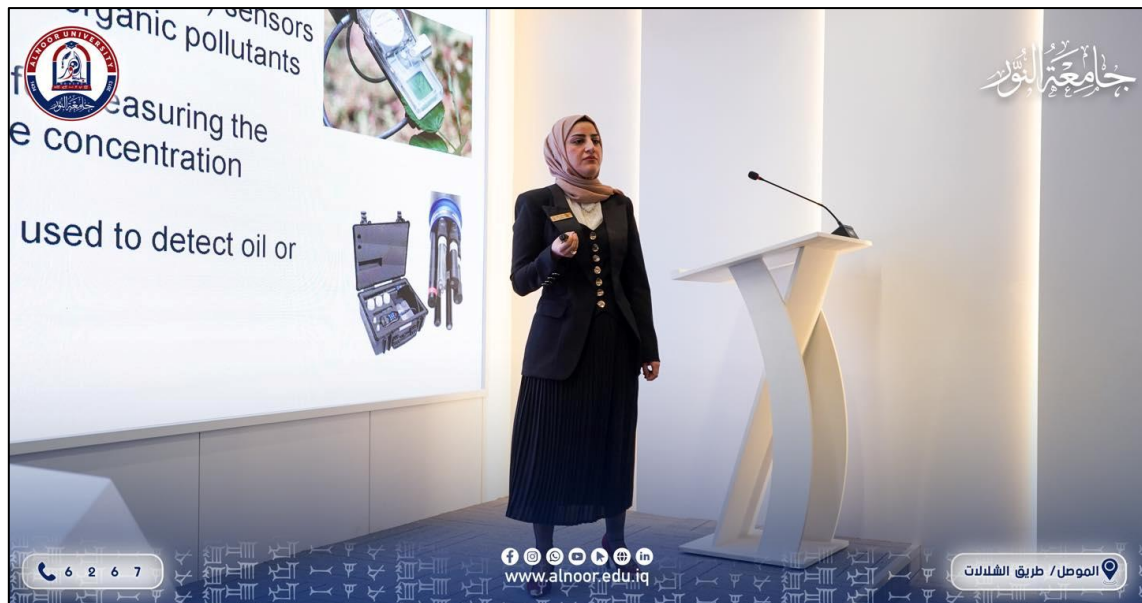
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No country in the world is immune to the serious effects of climate change. Greenhouse gas emissions continue to rise and are now 50 percent higher than their levels in 1990. Moreover, global warming is causing long-term changes to our climate system, threatening irreversible consequences if we do not take necessary mitigation and adaptation actions today.

Climate Action

Under the supervision of Dr. Walid Badr Aldeen, Alnoor Center for Smart Agriculture Research and Sustainable Production at Alnoor University organized a scientific workshop entitled “The Role of Artificial Intelligence in Reducing Water Pollution and Its Risks.” The workshop was delivered by Lecturer Dr. Majd Muwaffaq Yaqoub, Assistant Lecturer Mohammed Omar Hassan, Assistant Lecturer Zainab Tariq Fares, and Assistant Lecturer Aya Abdulhamid Rashid. The workshop addressed specialized scientific topics highlighting the importance of employing artificial intelligence technologies in confronting the challenges of water pollution and reducing its risks in a way that contributes to enhancing environmental sustainability and supporting modern scientific solutions. This workshop comes within Alnoor University’s efforts to support scientific research and encourage academic initiatives aimed at addressing environmental issues through advanced technologies, thereby enhancing scientific awareness among students and researchers.



Engineering Technical College

Professor Dr. Kamil Ali Abdulmohsen, Dean of the Engineering Technical College at Alnoor University, chaired the master's thesis defense committee of student Istabraq Hamad Sbeikhan for her thesis submitted to the Department of Dams and Water Resources Engineering, College of Engineering, University of Mosul, entitled “Bridging the Gap Between Water Supply and Demand Through the Adoption of a Rainwater Harvesting Storage System in Tal Afar.” Following the successful defense, Professor Dr. Kamil Ali Abdulmohsen was awarded a Letter of Appreciation in recognition of his efforts in chairing and managing the scientific discussion session.

