



# Carbon Reduction and Energy Efficiency in the Water and Wastewater sector

March 20, 2019  
Start: 13:32 CET



# Copenhagen Centre on Energy Efficiency

- is a research and advisory institution dedicated to accelerating the uptake of energy efficiency policies, programmes and actions globally
- serves as **Sustainable Energy for All** (SEforALL's) **Energy Efficiency Hub** and supports doubling the global rate of energy efficiency improvement by 2030

## Key Focus Areas

Assisting policy change  
in countries and cities

Accelerating action  
through innovative  
delivery models

Raising the profile of  
Energy Efficiency





The Copenhagen Centre's Knowledge Management System (KMS) engages stakeholders in energy efficiency initiatives through knowledge sharing and outreach. The KMS provides users with access to selected information, reports, publications, and databases on energy efficiency. The KMS is linked to many other energy efficiency initiatives.

For more details, please follow the link below

**[kms.energyefficiencycentre.org](https://kms.energyefficiencycentre.org)**



**Mohammad Almalla** is a junior technical advisor at the German Corporation for International Cooperation (GIZ), working on three projects related to climate change mitigation, energy efficiency and integration of sound environmental technologies in the water sector.

Mohammad is a mechanical engineering graduate from the German-Jordanian University with international academic and professional experience. He is a certified energy auditor and certified project management associate.

Mohammad indulges in conducting Carbon-emissions and Energy-Efficiency checks, audits and analysis. Accordingly devise deliberate solutions that would pragmatically enhance performance, cut energy wastages and most importantly conserve the environment.



**Salam Al-Momany** holds a M.Sc. degree in Environmental and Resource Management from Brandenburg University of Technology (Germany) and a Certified Project Management Professional (PMP). Salam is working in the Jordanian Water and Environment sectors, with more than ten years of experience; as an Environmental Specialist at “Engicon; a Jordanian engineering consulting firm”, a Technical Coordinator at the “USAID Water Reuse and Environmental Conservation Project”, and with the GIZ- Jordan Water Program since 2015 in the capacities of component manager and technical advisor on Carbon Reduction and Energy Efficiency in Water Utilities.



**Dr. Nisreen Lahham** is a Senior Advisor for GIZ (based in Cairo Office), responsible for coordinating the Nexus Dialogue Programme in the MENA region. She is the former Executive Manager of the Center for Futures Studies at the Information and Decision Support Center, the think tank of the Egyptian Cabinet. She worked as a planning expert and a Strategic Planning Trainer at the League of Arab States. Nisreen holds a Ph.D. in Urban Planning from the Faculty of Engineering at Ain Shams University in Cairo. She has been involved in several projects and published scientific papers in futures studies, sustainable development, environmental planning, water and food security, and green economy.

# Carbon Reduction and Energy Efficiency in the Water and Wastewater sector

## Question & Answer

[kms.energyefficiencycentre.org](https://kms.energyefficiencycentre.org)