



# Sustainable Development Goals



## Clean Water and Sanitation

### 6 CLEAN WATER AND SANITATION



Water is essential across all sectors of society for producing food, energy, goods, and services. Over the past century, global water use has more than doubled the rate of population growth. Many water sources suffer from drought, increased pollution, or both. Clean water and adequate sanitation facilities are crucial for ensuring health and opportunities for individuals and families. Water resources need to be managed efficiently, responsibly, and fairly, and adequate sanitation and hygiene must be provided for everyone.

### College of Engineering

Faculty members of Alnoor University actively participate in international scientific activities organized by prestigious universities and research institutions. In this context, Dr. Taha Hussein Al-Salem, Head of the Department of Petroleum Engineering at the College of Engineering, participated in the 2025 Peter Wolf Symposium Program, held at the University of Liverpool on July 28–29 of this year. During his participation, he presented his research entitled: “Rainwater Harvesting and Sustainability (RWHS) of Al-Khoser Basin in the North East of Mosul City, Northern Iraq.”

