



Mr Khaled Toukan

Chairman, Jordan Atomic Energy Commission, Jordan

Khaled Toukan is regarded as a prominent academic and scientific figure in Jordan. He obtained his BE in Electrical Engineering from the American University of Beirut, his MSc in Nuclear Engineering from the University of Michigan and his PhD in Nuclear Engineering from the Massachusetts Institute of Technology (MIT) in the USA. During his career, he was appointed as President of Al-Balqa Applied University (1997-2001), and as Jordan's Minister of Education (2000-2007), Minister of Higher Education and Scientific Research (2001-2002, 2005-2007) and Minister of Energy and Mineral Resources (2011). During his term as Minister of Education, he launched the Education Reform for the Knowledge Economy (ERfKE) project throughout all schools in Jordan. ERfKE has helped improve Jordan's national scores in the Trends in International Mathematics and Science Study (TIMSS). Toukan served as Chair of the Board of Trustees of the University of Jordan. Currently, he is Chairman of the Jordan Atomic Energy Commission and Director of the Synchrotron-light for Experimental Science and Applications in the Middle East (SESAME) Center. He has served as a member of the IAEA's Standing Advisory Group on Nuclear Energy since 2016.

Toukan holds several distinguished international and national medals of honour and is the winner of multiple awards and prizes. He was selected by Nature, an international journal of science, as one of Nature's 10 - '10 people who mattered for 2017 and is a member of the American Academy of Arts and Sciences.



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