



HE Dr. Ned Xoubi
عطوفة د. نضال الزعبي

SHORT BIOGRAPHY:

His Excellency Dr. Ned Xoubi was sworn in as a Commissioner for nuclear fuel cycle of Jordan Atomic Energy Commission (JAEC) on March 17, 2008, to a term ending on March 16, 2013.

Dr. Xoubi received his Bachelor's degree in Nuclear Engineering from the University of Wisconsin - Madison, USA, in 1984. He earned a Master's and Ph.D. degrees in Nuclear Engineering from the University of Cincinnati, Ohio, USA

Dr. Xoubi is the Project Director of Jordan Center for Nuclear Research (JCNR Reactor) , and is the Project Manager of Jordan Subcritical Assembly (JSA). He has successfully established and managed several of Jordan's nuclear projects including Central Storage Facility (CSF) for sophisticated storage of radioactive waste and JAEC Uranium Analytical Measurement Laboratories. He served as the Chairman of the National Committee for drafting the uranium mining regulations, and as the Chairman of the Research Reactor evaluation committee. He is also the lead counter part (CP) for several IAEA technical cooperation projects.

Dr. Xoubi is the Founder of Jordan's first Nuclear Engineering Department (NED) at Jordan University of Science and Technology (JUST); he served as its Chairman till 2008, and continues to be an Assistant professor of Nuclear Engineering at JUST. From 2008-2009 he served as the Director General of Jordan Energy Resources Inc., the Jordanian company in charge of exploring and mining uranium, and was on the Board of Directors of the Jordanian French Uranium Mining Company (Areva Jordan Resources).

Dr. Xoubi is member of the American Nuclear Society (ANS), IEEE Nuclear & Plasma Sciences Society, and Jordan Engineering Association. His research interests include nuclear power plant design, nuclear fuel management, criticality calculations, and modeling & simulation of nuclear reactors. He has published peer reviewed papers in archival journals and has made numerous presentations at national and international conferences.

Dr Xoubi's awards include the American Nuclear Society Best Paper Award, the Medal of Independence (Wesam Al-Isteklal), National Academy for Nuclear Training Fellowship, and he is featured in Who's Who in America.