



Abushady, Yousry Biography

Prof. Dr. Eng. Yousry Abushady was awarded his B.Sc., M.Sc. and PhD. in Nuclear Engineering from Alexandria University and France. He was former head of the Nuclear Engineering Department (NED), Alexandria University until 1982. Prof. Abushady is an international expert in the field of energy, nuclear energy and designing reactors, in particular. He was also a senior inspector at the International Atomic Energy Agency (IAEA) and former head of its Safeguards Operation Section. Prof. Abushady assumed duty at the IAEA in 1984 until 2009 during which he was assigned several tasks, held various positions and took part in inspections of hundreds of nuclear facilities in more than 40 countries.

Prof. Abushady was awarded several honorary rewards and certificates of merit, atop of which is the **Nobel Peace Prize in 2005** jointly awarded with the IAEA, as well as the International IAEA Distinguished Award for Excellence in Work in 2003 in addition to the Alexandria University Encouragement Award in 1981. He also chaired and took part in various international and local scientific conferences and seminars, has a multiplicity of scientific research papers, publications, references and a number of books and articles. Furthermore, he was able to design and manufacture the first prototype model of an Egyptian nuclear reactor in collaboration with ten B.Sc. students as their graduation project at the Nuclear Engineering Department, Alexandria University in 2012-2013 supported by an Egyptian national factory. Now, he is a member of the Egyptian Council for Foreign Affairs (ECFA) and member of PUGWASH International Association that is countering nuclear weapons. Recently, he is a visiting professor at a number of Universities and a UN energy consultant. Recently he paid scientific / technical visits to many countries particularly related to the NPT, Clean energy, Innovation of Nuclear Reactors and others (Egypt, Morocco, UAE, Algeria, Lebanon, Italy, Switzerland's, Austria, Poland, Jordan, Turkey, USA and others).