



PROF. RIFAAT M.K. EL-SHINAWY

Professor of Environmental Radioactive Pollution

Certified radiation protection expert 47/ 1993 (Ministry of Health)

**Ex-head Radiation Protection Dept. Nuclear Research Center Atomic Energy
Authority Egypt**

Date and Place of Birth:

21/10/1938 Dameitta – Egypt

Qualification

*** B.Sc. (Chemistry and Physics) 1962.**

***Post graduate Diploma in Radiation Physics- 1964.**

***Postgraduate Diploma in Principles and Practice of Radiation Protection
(London) – 1968.**

*** M.Sc. (Experimental Physics) 1971.**

*** Ph.D (Chemistry) 1975.**

Experience:

***Published several scientific papers and technical reports in the field of health physics, protection against radiation, environmental pollution, management of low level radioactive wastes, radioactive decontamination of surfaces and safe transport of radioactive materials.**

***Participated in different international advanced training courses and programmes as well as several local and international symposia.**

***Participated in different research contracts with IAEA in the field of behavior of Radionuclides in water streams and disposal of low level radioactive wastes**

***Participated as an expert and member of the IAEA Standing Advisory Groups on the Safe Transport of Radioactive Materials (SAGSTRAM) and Transport Safety Standards committee (TRANSSC).**

***Advanced experience in the field of Technically Enhanced Naturally Occurring Radioactive Materials (TENORM) control in petroleum industry.**

*** Member of the British Institute of Physics (M.Inst.P), the American Health Physics society (HPS), the Egyptian Syndicate of Scientific Professions, the Egyptian Society of Nuclear Sciences Applications (ESNSA) and a member of several local scientific societies and social clubs.**