


Dr. Riad Shweikani, Research Director at Atomic Energy Commission of Syria (AECS)

	Date of Birth	March 15 th , 1966
	Nationality	Syrian
	Languages	Arabic, English
	Education	BSc (1987) in Math. & Physics, Damascus University, MSc (1992) & PhD (1996) in Radiation Physics, Birmingham University, UK.
	Current Positions	<ul style="list-style-type: none"> • Head, Radiation Protection Department, Atomic Energy Commission of Syria. • Head, Radiation Measurements Division, Atomic Energy Commission of Syria, including Radon Measurements Laboratories. • Director of the MSc in Medical Physics, Damascus University, Syria. • Director of MSc in radiation protection & safety and security of radiation sources, Damascus University, Syria. • Chari of Education and Training Committee, MEFOMP.
Experiences	<ul style="list-style-type: none"> ✓ More than 20 Year of experience in the fields of: <ul style="list-style-type: none"> • Education and training in the field of medical physics, radiation protection & safety and security of radiation sources. • Regulatory control of radiation sources (Consultant and Head, Radiological and Nuclear Regulatory Office at AECS) • Preparedness and response to radiation emergencies (Director of the Emergency team at AECS). • Safe transport of radioactive materials. • Environmental radiation monitoring, including measurements of radon and its progenies. ✓ Expert for IAEA in the field of Education and Training related to radiation exposures, and Emergency. ✓ Counterpart for many TC projects with IAEA. ✓ Lecturer and Director of the MSc in Medical Physics, and Diploma and MSc degrees in the field of radiation protection & safety and security of radiation sources, at Damascus University, Syria. ✓ Supervisor for many PhD, MSc and Diploma theses at Damascus and Tishreen Universities in medical physics and radiation protection fields. ✓ Director of many training courses at AECS in cooperation with IAEA, AAEA and many local organizers. ✓ Member of many national committees in the field of radiation protection and Safety. ✓ More than 40 publications in international Journals related to various topics of radiation exposures, including Education and Training. 	