

## **Professor Mohamed GOMAA-Curriculum Vitae**



### **Personal data:**

Nationality: Egyptian

Religion: Muslim

Date of birth: 18 November 1940

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### **Qualifications**

- B Sc physics Graduation from Alexandria University, Egypt
- Ph D Radiation Physics from London University

### **Current positions:**

- Founder member of the International Radiation Physics Society ( IRPS), currently IRPS vice President for Africa and Middle East.
- The Egyptian Representative to UNSCEAR, UNSCEAR reporter for the current session,
- Member of Society of Radiological Protection,
- Member of the Health Physics Society,
- Member of IRPA International,
- President of IRPA-Egypt, IRPA affiliate society,
- Member of American Nuclear Society,

- AFRA Project coordinator in Occupational Exposure,
- Member of WHO (group dealing with Global initiatives in radiation safety for health care settings)
- Member of the British Institute of Physics.
- Vice President of Egyptian Nuclear Physics Association
- Member of Egyptian Society of Nuclear Sciences and Applications.
- Egypt contact with Regional Africa, the Arab World in the field of radiation protection
- Egypt representative to IAEA activities in radiation Protection matters.
- Previous member of IAEA project coordinator for AFRA medical Physics – till 2005
- Vice President of Egyptian Atomic Energy Authority for International Cooperation and Training till 2000.

#### **Scientific activities:**

- Emeritus Prof. of Radiation Physics;
- Supervisor of training courses at Egyptian Atomic Energy Authority (EAEA) and at Middle Eastern Regional Radioisotopes center for the Arab Countries in the fields of Radiation Protection and Medical Response of nuclear and radiation accident and Radiation Awareness.
- Teaching radiation Physics to Postgraduate radiology students at Ein Shams University .

- Supervisor of several M Sc and Ph D studies.
- Published 100 scientific papers and published several Arabic books in the fields of radiation protection and accidents.
- Organizer of 12 conferences and workshops in the field of Radiation Physics, and radiation protection.
- Co-author of several references books dealing with radiation protection and medical response of radiation and nuclear accidents published by EAEA and Arab Atomic Energy Agency
- Principal investigator of EAEA project dealing with radiation protection consultations and services.
- Recognized as Radiation Protection expert by the Egyptian ministry of Health and as consultant in the field of nuclear safety and radiation protection at Egyptian Occupational Scientific Syndicate

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