

Faculty Name:		Dr. Abdullah M.S. Almasoumi
Education:	➤	PhD Nuclear Engineering, Oregon State University, Corvallis, Oregon, USA, 1989
	➤	MS Nuclear Engineering, Massachusetts Institute of Technology, Cambridge, USA 1979
	➤	BS Physics and Mathematics, King Saud university, Riyadh, 1974
Academic experience:	➤	1991-Present Assistant Professor Nuclear Engineering
	➤	1995 - 1999 Assistant Professor and Chairman Nuclear Engineering
Non-academic experience	➤	Analysis of Commercially Available Drinking Waters in Makkah and Jeddah Cities (Co-investigator), King Abdulaziz University, Jeddah, Saudi Arabia
	➤	Nuclear Desalination Planning Study for Saudi Arabia (Co-investigator) King Abdulaziz City for Science and Technology (KACST)
	➤	Design, Construction and Evaluation of a Laboratory Nuclear Irradiation Facility using Isotopic Neutron Sources (Principal investigator). King Abdulaziz University, Jeddah, Saudi Arabia.
Certifications or professional registrations		
Current membership in professional organizations	➤	American Nuclear Society (ANS)
Honors and awards	➤	Elected member of the Honor Society of Phi Kappa Phi, Oregon State University
	➤	A program of studies in nuclear techniques in mineral exploration from 16 July to 20 September 1992 at CSIRO Division of Geo-mechanics
	➤	Training at the chemistry unit at the IAEA Seibersdorf Laboratory in the field of Radiochemical techniques for monitoring of food and environmental samples
	➤	Statistics and its Scientific Applications, Center for the development of University Education, 23 -30 March, 1994, King Abdulaziz University,

	Jeddah, Saudi Arabia.
	➤ Training Course by international Atomic Energy Agency (IAEA), on Advanced Water Cooled Reactor, Simulation, Training and Utilization, 30 May 2 June 1998, King Abdulaziz University, Jeddah, Saudi Arabia.
Service Activities	➤ Chairman of Nuclear Engineering from 1995 – 1999. ➤ Curriculum Development Committee 2001 -2005 ➤ Member of ABET Committee
Publications & presentations from the past five years	1. Abdul-Majid S., Kinsara A., Almasomi A. and Kallothody M. "Materials and Methods for the Reduction of Back-Scattered X-Rays". Final report, project No. 115/23, King Abdulaziz University, 2004.
Professional development activities	