

Faculty Name: <b>Dr. Abdullah M.S. Almasoumi</b>	
<b>Education:</b>	<ul style="list-style-type: none"> <li>➤ PhD Nuclear Engineering, Oregon State University, Corvallis, Oregon, USA, 1989</li> <li>➤ MS Nuclear Engineering, Massachusetts Institute of Technology, Cambridge, USA 1979</li> <li>➤ BS Physics and Mathematics, King Saud university, Riyadh, 1974</li> </ul>
<b>Academic experience:</b>	<ul style="list-style-type: none"> <li>➤ 1991-Present Assistant Professor Nuclear Engineering</li> <li>➤ 1995 - 1999 Assistant Professor and Chairman Nuclear Engineering</li> </ul>
<b>Non-academic experience</b>	<ul style="list-style-type: none"> <li>➤ Analysis of Commercially Available Drinking Waters in Makkah and Jeddah Cities (Co-investigator), King Abdulaziz University, Jeddah, Saudi Arabia</li> <li>➤ Nuclear Desalination Planning Study for Saudi Arabia (Co-investigator) King Abdulaziz City for Science and Technology (KACST)</li> <li>➤ Design, Construction and Evaluation of a Laboratory Nuclear Irradiation Facility using Isotopic Neutron Sources (Principal investigator). King Abdulaziz University, Jeddah, Saudi Arabia.</li> </ul>
<b>Certifications or professional registrations</b>	
<b>Current membership in professional organizations</b>	<ul style="list-style-type: none"> <li>➤ American Nuclear Society (ANS)</li> </ul>
<b>Honors and awards</b>	<ul style="list-style-type: none"> <li>➤ Elected member of the Honor Society of Phi Kappa Phi, Oregon State University</li> <li>➤ A program of studies in nuclear techniques in mineral exploration from 16 July to 20 September 1992 at CSIRO Division of Geo-mechanics</li> <li>➤ Training at the chemistry unit at the IAEA Seibersdorf Laboratory in the field of Radiochemical techniques for monitoring of food and environmental samples</li> <li>➤ Statistics and its Scientific Applications, Center for the development of University Education, 23 -30 March, 1994, King Abdulaziz University,</li> </ul>

	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.
<b>Service Activities</b>	➤ Chairman of Nuclear Engineering from 1995 – 1999. ➤ Curriculum Development Committee 2001 -2005 ➤ Member of ABET Committee
<b>Publications &amp; presentations from the past five years</b>	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.
<b>Professional development activities</b>	