

Faculty Name: Dr. Abdulraheem Abdulrahman Kinsara	
Education:	<ul style="list-style-type: none"> ➤ Ph.D Nuclear Engineering, University of Missouri, Colombia, USA 1991 ➤ M.Sc Nuclear Engineering, University of Missouri, Colombia, USA 1987 ➤ B.Sc Nuclear Engineering, King Abdulaziz University, KSA 1983
Academic experience:	<ul style="list-style-type: none"> ➤ Associate Professor, Nuclear Engineering Department, KAU 1991 ➤ Dean of English Language Institute, KAU 1999 to 2013 ➤ Dean, College of Engineering, KAU 2013 to Present
Non-academic experience	<ul style="list-style-type: none"> ➤ Director of Higher Studies and Scientific Research, Faculty of Engineering, KAU 25/6/1998 - 24/12/1998. ➤ Vice Dean for Finance and Administration, Faculty of Engineering, KAU 25/12/1998 – 25/12/2002. ➤ Vice Dean for Development and Total Quality, Faculty of Engineering, KAU 25/12/2002 – 25/12/2004 ➤ Chairman, University Radiation Safety Committee, KAU 18/9/2006 to 6/4/2011
Current membership in professional organizations	<ul style="list-style-type: none"> ➤ American Nuclear Society ➤ Health Physics Society
Honors and awards	<ul style="list-style-type: none"> ➤ Principal investigator for a research funded by King Abdulaziz University "Economic Feasibility Study of Potato Preservation by Irradiation in Saudi Arabia". ➤ Co- investigator for a research funded by King Abdulaziz City for Science & Technology "Use of Irradiation Techniques for Food Preservation". ➤ Co-investigator for a research funded by King Abdulaziz University "Designing and Building Neutron Irradiation Unit by Use of Cf-252 Source" ➤ Co-investigator for a research funded by King Abdulaziz City for Science & Technology "Study for Using Multi-System of Water Spray to Improve Climate Conditions During Hajj Season" ➤ Principal investigator for a research funded by King Abdulaziz University "Concentration of Trace Elements in Human and Animal Milk in Jeddah" ➤ Co- investigator for a research funded by King Abdulaziz University "Safety Operation Methods and Techniques, Protocols for Radiation Equipment Users at KAU Hospital". ➤ Principal investigator for a research funded by King Abdulaziz University "Assurance of Radiation Doses for Cancer Patients During Radio Therapy by Using In-vivo Dosimetry Systems"
Service Activities	<ul style="list-style-type: none"> ➤ Dean, Faculty of Engineering
Publications & presentations from the past five years	<ol style="list-style-type: none"> 1. A.A. Kinsara and S.K. Loyalka "Turbulent aerosol deposition in chamber: Experimental measurements and modeling" Americ. Nuclear Soc. Trans., 64: 727; 1991

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2. M. Nel, A.A. Kinsara, S.K. Loyalka, and R.V. Tompson "The effect of aerosol concentration on radon daughter plate out" Americ. Nuclear Soc. Trans., 1991.
 3. A.A. Kinsara, S.K. Loyalka, and R.V. Tompson "Deposition Measurements in straight tube "Americ. Nuclear Soc. Trans., 1992
 4. A.A. Kinsara, R.V. Tompson, S.K. Loyalka, and "computation flow and aerosol concentration in lung bifurcation" Health Physics 64:13-22, 1993.
 5. A.A. Kinsara, S.K. Loyalka, r. v. Tompson, W. H. Miller, and R. F. Holub "Deposition patterns of molecular phase radon progeny (Po-218) in lung bifurcations" Health Physics 68: 371-382, 1995.
 6. A.A. Kinsara, et al "Operation of Temporary Radioactive Waste Storage Facility" 3rd Radiation Physics Conference, Al-Minia, Egypt, (1996).
 7. A.A. Kinsara et al "Economic Feasibility study of Potato Preservation by Irradiation in Saudi Arabia", 3rd Radiation Physics Conference, Al-Minia, Egypt (1996).
 8. A.A. Kinsara, et al "Selection of Irradiator for Potato preservation" Journal of King Abdulaziz University, Engineering Science (accepted for publication).
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