



ICRP first “Radiation Protection Week” in the United Arab Emirates

08-15 November 2018

Khalifa University for Science and Technology
Lecture hall (room B00107)

Final Agenda (rev. 5.4)

Opening Session		
Thursday 08 th November 2018		
09.00-10.30	Access to Khalifa University Registration to the “Radiation Protection Week” Registration to the weekend cultural activities Breakfast	All RPW Participants
10.30-10.45	Opening and welcome address	Christer VIKTORSSON, FANR Director General
10.45-11.00	Opening and welcome address	Christopher CLEMENT, ICRP Scientific Secretary
11.00-11.15	Opening and welcome address	Arif Sultan AL HAMMADI, Executive Vice President of Khalifa University
11.15-11.30	Opening and welcome address An overview of FANR’s regulatory authority activities in the UAE and FANR relationship with the ICRP	Aayda AL SHEHHI, Director of the Radiation Safety Department, FANR
11.30-11.45	Opening and welcome address An overview of Khalifa University’s activities in the Nuclear and in the Radiation Protection fields in the UAE	Philip BEELEY, Professor of Practice and Nuclear Engineering Chair, Director of GNEII, Khalifa University
11.45-12.30	The International Commission on Radiological Protection (ICRP): history, mission and ongoing activities	Christopher CLEMENT, ICRP Scientific Secretary

Opening Session		
12.30–14.00	<i>Break for Prayer and Lunch</i>	
14.00-15.30	<p>Panel discussion:</p> <p>“Research and Development in Radiological Protection in the UAE: how to plan for the future?”</p>	<p>Philip BEELEY (Khalifa University), Anthony HECHANOVA (AD Poly), Walid METWALLY (UoS), Suleiman AL KAABI (UAEU) Shaima AL MANSOORI (FANR), Jamal Al AHBABI (ENEC), Salma Saeed Musieh Jumhour AL Ahababi (SEHA)</p> <p>Christopher CLEMENT (ICRP) - Moderator</p>

Three distinct cultural activities are foreseen during the weekend, to let Participants enjoy some aspects of the UAE society and environment.

Registration will be available on 08-NOV at the registration desk.

More detailed information in the “Cultural Activities” programme leaflet.

Activity one: Abu Dhabi desert		
Friday 09 th November 2018		
14.00-23.00		<p>All registered Participants are transported by coach to the Desert Resort.</p> <p>Participants can enjoy walking in the desert, riding camels, being driven to a camel farm, henna painting, swimming pool.</p> <p>Buffet dinner with ‘oud musical entertainment</p> <p>http://arabiannightsvillage.com/</p>

Activity two: Sheikh Zayed Grand Mosque

Saturday 10th November 2018

10.30-13.30



Guided visit to Sheikh Zayed Grand Mosque in Abu Dhabi

<https://www.szgmc.gov.ae/en/>

Activity three: Louvre Abu Dhabi

Saturday 10th November 2018

16.00-18.30



Guided visit to the Louvre Abu Dhabi Museum

<https://www.louvreabudhabi.ae/>

Sunday 11th November 2018

Session one: Dosimetry and the System of Radiological Protection

09.00-09.15	Opening and scope of the session	Reem ALKHAJA (NAWAH)
09.15-09.45	The current status of dosimetry in the UAE: current issues and ongoing activities	Aayda AL SHEHHI , FANR Director of the Radiation Safety Department
10.00-10.40	The ICRP system of radiological protection from external exposure	John HARRISON (ICRP)
10.40-11.00	External dosimetry in practice, from the viewpoint of an External Dosimetry Service Provider	Marc Million (LANDAUER)
11.00-11.30	<i>Coffee break</i>	
11.30-12.10	The ICRP system of radiological protection from internal exposure	John HARRISON (ICRP)
12.10-12.30	External and internal dosimetry in practice, from the viewpoint of the UAE Nuclear Operator	Ye-Joong KIM (NAWAH)
12.30-13.00	<i>Break for Prayer</i>	
13.00-14.00	<i>Break for Lunch</i>	
14.00-15.30	Panel discussion: “Current issues in external and internal dosimetry”	Aayda AL SHEHHI (FANR) Marc MILLION (LANDAUER) Ye-Joong KIM (NAWAH) Olivier ARANJO (FANR) Alfian Saeed AL AMERI (SEHA) John HARRISON (ICRP) - Moderator

Monday, 12 th November 2018		
Session two: Radiological Protection in the nuclear industry		
09.00-09.15	Opening and scope of the session	Sana BILAL (FANR)
09.15-09.45	The current status of Radiological Protection in the UAE Nuclear Industry	Jeong-Yeul DOH (NAWAH)
10.00-11.00	The ICRP System of radiological protection in practice in Nuclear Power	Donald COOL (ICRP)
11.00-11.30	<i>Coffee break</i>	
11.30-12.30	Radiological Protection of the Public in an accident: emergency and post-accident recovery	Toshimitsu HOMMA (ICRP)
12.30-13.00	<i>Break for Prayer</i>	
13.00-14.00	<i>Break for Lunch</i>	
14.00-15.30	Panel discussion: “Radiological Protection in an accident: emergency and post-accident recovery”	Jeong-Yeul DOH (NAWAH) Toshimitsu HOMMA (ICRP) Thierry SCHNEIDER (ICRP) Ahmad AL SHEMAILI (NCEMA) Fahed AL BLOUSHI (FANR) Donald COOL - Moderator

Tuesday, 13th November 2018

Session three: Radiological Protection and the Environment

09.00-09.15	Opening and scope of the session	Mouza AL ZAABI (FANR)
09.15-09.45	Radiological Protection and the Environment in the UAE: current issues and ongoing activities	Ameena AL ABDOULI (FANR)
10.00-11.00	Protection of the Environment within the ICRP System of Radiation Protection	Kathryn HIGLEY (ICRP) and David COPPLESTONE (ICRP)
11.00-11.30	<i>Coffee break</i>	
11.30-12.30	The ICRP System of radiological protection for existing exposure situations including exposure to natural radiation	Jean-Francois LECOMTE (ICRP)
12.30-12.45	Presentation of the first “UAE Environmental Report”	Ameena AL ABDOULI (FANR)
12.45–13.15	<i>Break for Prayer</i>	
13.15–14.00	<i>Break for Lunch</i>	
14.00-15.30	Panel discussion: “Radiological Protection of the Environment, Existing Exposure and Planned Exposure situations”	Ameena AL ABDOULI (FANR) Kathryn HIGLEY (ICRP) David COPPLESTONE (ICRP) Jean-Francois LECOMTE (ICRP) Richard CONATSER (FANR) Mohammed MAHROUQA(EAD) Nicole MARTINEZ (ICRP) - Moderator

Wednesday, 14 th November 2018		
Session four: Radiological Protection in Medicine		
09.00-09.15	Opening and scope of the session	Mohammed TAHLAK (CCAD)
09.15-09.45	Radiological protection in medicine in the UAE: current issues and ongoing activities	Jamila AL SUWAIDI, (Dubai Health Authority, ICRP Committee 3 Member)
10.00-10.30	The ICRP System of protection in medical activities: patients, carers, general public, staff	Kimberly APPEGATE (ICRP)
10.30-11.00	Current issues in medical imaging: radiological protection, patient's dose optimisation and DRLs	Kimberly APPEGATE (ICRP)
11.00-11.30	<i>Coffee break</i>	
11.30-12.30	Current issues in medical imaging (continue) and paediatric imaging radiological protection	Kimberly APPEGATE (ICRP)
12.30-13.00	<i>Break for Prayer</i>	
13.00-14.00	<i>Break for Lunch</i>	
14.00-15.30	Panel discussion: "Current issues in Radiological Protection during medical exposure"	Jamila AL SUWAIDI (ICRP) Kimberly APPEGATE (ICRP) Marie-Claire CANTONE (ICRP) Salma Saeed Musieh Jumhour AL AHBABI (SEHA) Nadia ALKAABI (ZAYED MILITARY HOSPITAL) Christopher CLEMENT- Moderator

Thursday, 15 th November 2018		
Session five: Radiological Protection and Stakeholders		
09.00-09.15	Opening and scope of the session	Aysha AL KHADOURI (FANR)
09.15.09.45	Communication to the public and Stakeholders' involvement in the UAE: current issues and ongoing activities	Rashid AL FELAHI (FANR)
10.00-11.00	Ethical aspects in the ICRP System for Radiological Protection	Donald COOL (ICRP)
11.00-11.30	<i>Coffee break</i>	
11.30-12.30	CODIRPA experience with stakeholders' involvement in emergency preparedness, considering lessons from the Fukushima accident	Thierry SCHNEIDER (ICRP)
12.30-13.00	<i>Break for Prayer</i>	
13.00-13.30	<i>Break for Lunch</i>	
13.30-14.30	Open discussion between ICRP Experts and the Radiation Protection Week Participants	Christopher CLEMENT, Scientific Secretary of the ICRP
14.30-15.00	Closure of the first UAE Radiation Protection Week	Raoul AWAD, FANR Deputy Director General for Operations Aayda AL SHEHHI, FANR Director of the Radiation Safety Department