

**Workshop on:**

**Assessing risks from radioactive legacy sites and how to better present uncertain information**

19 -20 March 2019; Queen's College, Oxford, UK

The **objective** of the workshop is to discuss the risk assessment process as applied to radioactively contaminated legacy sites and how to better present the assessment findings and associated uncertainties to stakeholders. The workshop will show how the risk assessment process has been applied to a real site in the UK. The workshop discussions and presentations are intended to be of interest to students (final year, MSc, PhD) and those in early career stage in the field of radiological protection and nuclear sciences, particularly radioecology and environmental impact assessment, and therefore their participation is encouraged.

**Tuesday 19 March 2019**

Time	Title	Lecturer
<b>Introductory Session</b> (Chairs: Marie Simon-Cornu (IRSN, France) & Tiberio Cabianca (PHE, UK))		
13:00 – 13:15	Welcome to Oxford and CONCERT introduction	Simon Bouffler (PHE, UK)
13:15 – 13:30	TERRITORIES introduction and scope of the workshop	Marie Simon-Cornu (IRSN, France)
13:30 – 14:10	Protecting the public against radiations - Assessing the dose	Juan Carlos Mora (CIEMAT, Spain)
14:10 – 14:40	What about the environment - Impact on non-human biota?	Karine Beaugelin (IRSN, France)
14:40 – 15:00	What do we mean by uncertainty when assessing the dose?	Martin Steiner (BfS, Germany)
15:00 – 15:30	<i>Coffee and tea</i>	
15:30 – 16:00	Regulator's concerns – what do we want to see and how confident do we need to be?	TBC
16:00– 16:30	How do we control natural radiation – NORM: The Belgian experience	TBC
16:30 – 16:50	Public concerns	TBC (SCK.CEN, Belgium)
16:50 – 17:15	Let the public talk!	TBC

## Wednesday 20 March 2019

Time	Title	Lecturer
<b>Case Studies Session</b> (Chairs: Jordi Vives I Batle (SCK•CEN, Belgium) & Kelly Jones (PHE, UK))		
09:00 – 09:20	Sellafield particles - what's the story?	TBC (Environment Agency)
9:20 – 09:40	Hunting for particles amongst the grains of sand	TBC (Sellafield Ltd)
9:40 – 10:00	What information do we need?	TBC (PHE)
10:00– 10:20	What do the locals think?	TBC
10:20 – 10:50	Coffees and tea	
10:50 – 11:50	Interactive Work Session: Reviewing & communicating the results of dose assessments	
11:50 – 12:15	Interactive Work Session: Reports and discussion	
12:15 – 13:45	Lunch	
13:45 – 15:15 <b>Round Table: Define What is Meant by “Uncertainties” in the Context of Decision-Making</b> (Chairs: P. Crouail (CEPN, France) & Juan Carlos Mora (CIEMAT, Spain))		
15:15 – 15:45	Coffees and tea	
15:45 – 17:15 <b>Round Table: “From Science to Policy”</b> (Chairs: TBC)		
17:15	Close of the workshop	Marie Simon-Cornu (IRSN, France) and Tiberio Cabianca (PHE)