

**DRAFT (03/08/16): Agenda for COMET Workshop: *Thirty years after the Chernobyl accident what do we know about the effects of radiation on the environment?***

Chernihiv, Ukraine

Date/Time	Item	Presenter
<b>29<sup>th</sup> August 2016</b>		
16:00	Meet Borispol airport Kiev (latest flight arrival 15:30)	
19:30	<i>Registration</i>	
20:00	<i>Dinner</i>	
<b>30<sup>th</sup> August 2016</b>		
08:45	Opening session	Sergey Gaschak (Chernobyl Center, Ukraine) & Nick Beresford (NERC-CEH, UK)
<i>Session: How do we resolve the anomalies between field and laboratory studies?</i> Chair: David Coplestone		
09:15	Re-analyses of Chernobyl field data and a comparison to laboratory studies	Jacqueline Garnier-Laplace (IRSN, France)
09:45	A comparison of laboratory v's field effects observations for non-radioactive pollutants	Dave Spurgeon (NERC-CEH, UK)
10:15	Breakout sessions: are there anomalies between laboratory and field studies, what can we learn from non-radioactive pollutants? <i>Coffee available</i>	
11:30	Report back from Breakout sessions	Rapporteurs
12:15	<i>Lunch</i>	
<i>Session: Research in Chernobyl and Fukushima Zone</i> Chair Jacqueline Garnier-Laplace		
13:15	An overview of field studies in the CEZ and FEZ	David Coplestone (Univ. of Stirling, UK) & Nick Beresford (NERC-CEH, UK)
14:00	Characterisation of the radiation effects on wildlife inhabiting contaminated area and influence of the dose estimate	Christelle Adam-Guillermin (IRSN, France)
14:30	Effects of long-term radiation exposure on	Dmitri Gudkov (Institute of Hydrobiology, Ukraine)

	aquatic biota in the CEZ	
14:50	An overview of observations on birds in the CEZ	Sergey Gaschak (Chernobyl Center, Ukraine)
15:10	<i>Break: Coffee</i>	
15:30	Radiation effects on the health of fish from Chernobyl	Adelaide Lerebours (University of Portsmouth, UK)
16:00	Observations of large carnivores in the CEZ	Maria Shkvyria (Schmalhausen Institute of Zoology, Ukraine)
16:20	A study of radiation effects on ecosystem and wildlife in areas affected by the Fukushima accident	Masanori Tamaoki (National Institute for Environmental Studies, Japan)
17:10	Morphological abnormalities in Japanese red pine in Fukushima zone	Vasyl Yoschenko (Fukushima University, Japan)
17:40	<i>Opportunity for open discussion</i>	
	<i>Close</i>	
19:30	<i>Workshop dinner</i>	
<b>31<sup>st</sup> August 2016</b>		
<i>Session: Implications of Chernobyl (and Fukushima) studies for current benchmark dose rates</i>		
Chair: Christelle Adam-Guillermin		
08:45	How were the current benchmarks used in radiological assessments derived	Almudena Real (Ciemat, Spain)
09:15	Summary of <i>Session: Research in Chernobyl and Fukushima Zone</i>	Clare Bradshaw (Stockholm University, Sweden)
09:30	Breakout session: Implications of Chernobyl (and Fukushima) studies for current benchmark dose rates	
11:00	<i>Coffee available</i>	
11:15	Report back from Breakout sessions	Rapporteurs
<i>Session: What next for field studies in Chernobyl?</i>		
Chair: Sergey Gaschak		
12:00	Estimating exposure in the field	Karine Beaugelin-Seiller (IRSN) & Nick Beresford (NERC-CEH)
12:40	The PROBA database	Valery Kashparaov (NuBiP, Ukraine)

13:00	<i>Lunch</i>	
14:00	<i>Session: Thoughts from the research users &amp; discussion</i> Chair: Nick Beresford	
	Regulator perspective	Pål Andersson (SSM, Sweden)
	Regulator perspective	Tarja Ikäheimonen (STUK, Finland)
	NGO perspective	Jill Sutcliffe (UK)
	Industry perspective	Ari Ikonen (BIOPROTA)
	Industry perspective	Mikko Karkkainen (Posiva Oy, Finland)
	Media perspective	Fred Pearce (New Scientists)
	Media perspective	Luke Massey (Wildlife photographer)
	View from ICRP C5	Almudena Real (ICRP C5)
	Science perspective	David Copplestone
15:30	<i>Break: coffee</i>	
16:00	Open discussion and way forward/outputs from the workshop	Chairs: Christelle Adam-Guillermin, David Copplestone & Nick Beresford
17:00	<i>Close of workshop</i>	
18:00	<i>Optional: walking tour</i>	
	<i>Dinner</i>	
1 <sup>st</sup> September 2016		
	Optional trip to the CEZ then Borispol	
	Leave for Kiev airport (if not taking CEZ trip)	