

Radiation Protection of the Environment 20-22 July 2015 (CEH Lancaster)

Lecturers

Prof. Nick Beresford (CEH)

Prof. David Coplestone (University of Stirling)

Dr. Mike Wood (University of Salford)

Dr. John Titley (EA)

Monday 20th July 13:30 (lunch available from 12:30)

(T01) Introduction (David Coplestone)

(T01b) Radioactivity refresher (Mike Wood)

ERICA Introduction (David Coplestone & Nick Beresford)

(P01) ERICA Tier 1 practical

(T02) Transfer (Nick Beresford)

(P02) Transfer practical

Tuesday 21st July 09:00 (Lunch 12:30-13:30)

(T03) Dosimetry (Mike Wood)

(P03) Dosimetry practical

(T04) Effects and benchmarks ((David Coplestone)

(P04) Benchmarks practical

(T05) Dispersion (Mike Wood)

(T06) How to model atmospheric noble gases (David Coplestone)

(P05) Dispersion and noble gas practical

(T07) Assessment capabilities in the EA (John Titley)

Wednesday 21st July 09:00-13:00

(P06) Marine habitats assessment

(T08) TREE, challenges and future updates (Nick Beresford)

(P07 & P08) Assessment exercises

(T09) What to look for in assessments – some tips (Nick Beresford)

Open questions session

Close and lunch (13:00)

NOTES

- 1) The agenda is flexible (hence no timings)
- 2) **PLEASE** ask **QUESTIONS** whenever you want during presentations