






# Training courses - schedule & details

## Radiological Protection of the Environment Training Courses

The overall objectives of each course are to ensure participants:

-  are conversant with assessment objectives;
-  have a basic understanding of radionuclide transfer, dosimetry and radiation effects;
-  know how to use available tools;
-  can interpret the results;
-  understand the implications of how the tools are used.

### ERICA Tool version 1.2 - with substantial changes

A revised version of the ERICA Assessment Tool, with substantial changes, has been released on [www.ERICA-tool.com](http://www.ERICA-tool.com). Please go to the download area to download the latest version of the "ERICA Assessment Tool 1.2 (February 2016). <http://www.ERICA-tool.com/ERICA/download/>

Detailed information about recent updates can be found [here](#)

**We can organise courses tailored to your needs - if you require more information please contact [Cath Barnett](#)**

Dates	Venue	Course details	Places available
22-24 July 2019  (provisional)	CEH Lancaster	<b>Radiological Protection of the Environment</b> <b>For further details see the following <a href="#">link</a></b> <ul style="list-style-type: none"> <li>• <a href="#">Sample Agenda</a></li> <li>• <a href="#">Introduction notes</a> to topics covered during course (updated 20/6/18)</li> </ul> <p>If you would like to be added to the mailing list to receive more details contact <a href="#">Cath Barnett</a></p>	Max 20
3-5 July 2018	CEH Lancaster	<b>Radiological Protection of the Environment</b> <b>For further details see the following <a href="#">link</a></b> <ul style="list-style-type: none"> <li>• <a href="#">Sample Agenda</a></li> <li>• <a href="#">Introduction notes</a> to topics covered during course</li> </ul>	n/a
15 <sup>th</sup> - 17 <sup>th</sup> March 2017	CEH Lancaster	<b>Radiological Protection of the Environment</b> <ul style="list-style-type: none"> <li>• <a href="#">Sample Agenda</a></li> <li>• <a href="#">Introduction notes</a> to topics covered during course</li> </ul>	n/a
October 2016	Pretoria, South Africa	This five day course was attended by ~40 representatives from organisations such as national regulators, the uranium mining industry and consultants. The course was an adaptation of those we have run in the UK with the practical exercises especially being focused to more local interests.	n/a
July 2015	CEH Lancaster	<b>Radiological Protection of the Environment: UK Environment Agency Course</b> <ul style="list-style-type: none"> <li>• <a href="#">Agenda</a> and <a href="#">Feedback</a></li> </ul> <b>Presentations</b> (click to download and open .pps files; press esc to close) <ul style="list-style-type: none"> <li>• <a href="#">Introduction</a></li> <li>• <a href="#">Radioactivity refresher</a></li> <li>• <a href="#">ERICA Introduction</a></li> <li>• <a href="#">Transfer</a></li> <li>• <a href="#">Dosimetry</a></li> <li>• <a href="#">Effects and benchmarks</a></li> <li>• <a href="#">Dispersion</a></li> <li>• <a href="#">How to model atmospheric noble gases</a></li> <li>• <a href="#">TREE, challenges and future updates</a></li> </ul>	n/a
September 2014	ICRER 2014, Barcelona	STAR in partnership with COMET and the ALLIANCE ran two short sessions at the International Conference on Radioecology and Environmental Radioactivity in Barcelona. These were attended by 30-50 scientists. Presentations can be accessed below. <ul style="list-style-type: none"> <li>• <a href="#">Updates to the ERICA Tool</a></li> <li>• <a href="#">Noble gas modelling</a></li> </ul>	n/a

1-3rd April 2014	CEH Lancaster, UK	This course was funded by the <a href="#">STAR NoE</a> <ul style="list-style-type: none"> <li>• <a href="#">Course programme</a></li> <li>• <a href="#">Presentations</a></li> <li>• <a href="#">Feedback from participants</a></li> </ul>	n/a
27th- 29th June 2012	CEH Lancaster, UK	<ul style="list-style-type: none"> <li>• <a href="#">Introductory notes</a> to topics covered during course</li> <li>• <a href="#">Presentations</a></li> <li>• <a href="#">Feedback</a> from participants</li> </ul>	n/a
21st-28th March 2012	Melbourne & Perth, Australia	These two, 2.5 day courses were attended by 17/18 representatives from organisations such as national and state regulators, the uranium mining industry and consultants. The course were an adaptation of those we have run in the UK, with especially the practical exercises, being focused to more local interests	n/a
12th- 14th October 2011	CEH Lancaster, UK	Here are the <a href="#">introductory notes to topics covered during course</a> , and also available <a href="#">here</a> is the feedback from participants and course <a href="#">presentations</a>	n/a
24th- 26th November 2010	CEH Lancaster, UK	See <a href="#">here</a> for presentations, practical exercises and feedback from participants	n/a
27th- 28th April 2010	CEH Lancaster, UK	See <a href="#">here</a> for: presentations, practical exercises and feedback from participants	n/a

Please note accommodation is not provided on any courses but here are some links to [suggested accommodation in Lancaster area](#) together with [Travel information](#) on how to get to CEH