



EUROPEAN  
COMMISSION

Community research

# STAR

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## DELIVERABLE (D-N°7.1) Webportal

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| <b>Project co-funded by the European Commission under the Seventh Euratom Framework Programme for Nuclear Research &amp; Training Activities (2007-2011)</b> |   |    |
| <b>Dissemination Level</b>   |   |    |
| <b>PU</b>  | Public  | PU |
| <b>RE</b>  | Restricted to a group specified by the partners of the [STAR] project |    |
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## The Radioecology Exchange

[www.star-radioecology.org](http://www.star-radioecology.org)

The **Radioecology Exchange** is the gateway to accessing the outputs of the **ST**ategy for **AlliedRadioecology (STAR)** radioecology network of excellence (NoE) and other on-line radiation protection and radioecological resources.

### What you will find on the pages of the **Radioecology Exchange**:

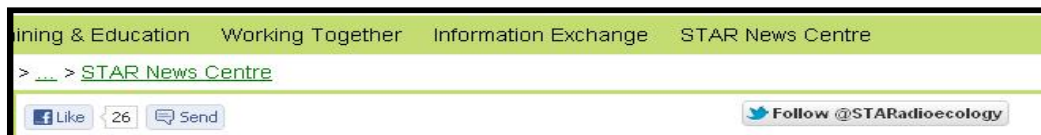
- 1 **Our Science** - The objectives, progress and outputs (as they become available) of the scientific work packages of the STAR NoE and other activities of the STAR **Consortium Members**.
- 1 **Training & Education** - Consultations on education and training needs, training materials developed and information on courses.
- 1 **Working Together** - Integration within the STAR NoE, how to work with STAR (including job and PhD. studentship opportunities) and the European Radioecology Alliance.
- 1 **Information Exchange** - Data and publications from STAR consortium members. Links to other publications (including EURATOM project outputs) and data archives; radioecological networks; international and national organisations and initiatives. Collations of information on current radioecological issues (e.g. the Fukushima accident). With time this page will contain our 'Virtual Laboratory' and 'Observatories' (joint fieldwork sites).
- 1 **News Centre** - News from the STAR consortium and its members, news from the world of radioecology in general, jobs and studentships in radioecology and some highlights of the STAR NoE in **STAR Lights**.

## Objectives and progress

### Establish (and maintain) an innovative webportal (the **Radioecology Exchange**)

Ahead of schedule an interim open access website (wiki) was created in time for the STAR project to be publicised at the International Conference on Radioecology and Environmental Radioactivity held in Hamilton, Canada in June 2011. Prior to this a protected access website (also a wiki) was created for STAR partners to exchange information. The open access website was upgraded in October 2011 and is continually developing as the project progresses.

### Establish interactive Web 2.0 based communication approaches



The STAR News Centre has two blog pages where partners can post news relating to both the STAR project and on wider radioecology topics. Both these blogs are open for comments by the wider community. A STAR Facebook site and a Twitter account have also been created.

### Develop sustainable public access to on-line data/databases, publications, e-learning packages, training materials & analytical method descriptions

Some data from STAR partners has been made available via an Information Gateway made available to STAR by partner NERC-CEH which is compliant with the European [INSPIRE Directive](#). To view the currently available STAR entries access the [Information Gateway](#) and enter [STAR\\_NOE](#) as the search term.

Some hyperlinks to data hosted on STAR partner websites have also been made available on the Radioecology Exchange website and once the 'Data holdings' survey (currently being conducted under work package 2) has been completed further data will be added. STAR partners CEH, NRPA and STUK have provided links to their on-line publication catalogues. E-learning packages, training materials and analytical method descriptions will be added as the STAR project progresses.

### Ensure open access to key radioecological information sources

The outputs of previous EURATOM and other European Commission (EC) programmes (e.g. INCO-Copernicus, ECP) projects for which outputs are already available on-line elsewhere are also now accessible via the Information Exchange tab. STAR partners will continue to collate and make available as many other outputs of radioecology research as possible throughout the project. As the project continues more information (e.g. links to ICRP and IAEA documents) and STAR project deliverables and reports will be added.