

# Radionuclide Transfer to wildlife WG 5: Activities

- Key output TRS on transfer to wildlife
- On-line database – can be accessed through PROTECT website linked wiki  
([www.ceh.ac.uk/protect](http://www.ceh.ac.uk/protect))
- Radiation Environ Biophys special issue

# TRS: RADIONUCLIDE TRANSFER TO WILDLIFE

***Provide IAEA Member States with data for use in the radiological assessment of wildlife as a consequence of routine discharges of radionuclides to the environment and existing contamination situations.***

[Submit paper and any other relevant information to the data input reviewers](#)

Reference ID Number	<input type="text" value="10_91957"/>	Year	<input type="text"/>
Author	<input type="text"/>	Article Title	<input type="text"/>
Publication type	<input type="text" value="Abstract"/>	Location	<input type="text" value="Electronic"/>
Publication title	<input type="text" value="Aquatic Toxicology"/> <small>ADD MORE</small>	Part	<input type="text"/>
Volume	<input type="text"/>	Translation into English available	<input type="text" value="N/A"/>
Page Nos	<input type="text"/>		
Reference Language	<input type="text" value="English"/> <small>ADD MORE</small>		

Please select in order habitat, wildlife group, ICRP RAP and finally, if required, the lifestage box. Following this will ensure the correct lifestage for the ICRP RAP is selected

Habitat	<input type="text" value="Estuarine (terrestrial)"/>	Wildlife Group	<input type="text" value="Amphibian"/>	Species Common	<input type="text" value="Alder"/> <small>ADD MORE</small>	Species Latin	<input type="text" value="Alnus rugosa"/> <small>ADD MORE</small>
ICRP RAP	<input type="text" value="Frog"/>	Studytype	<input type="text" value="Field"/>	Sampling Date	<input type="text"/>		
Lifestage	<input type="text" value="None"/>	Notes	<input type="text"/>	Dynamic Info (e.g. biological (1/2))	<input type="text"/>	Element/Nuclide	<input type="text" value="Ac"/>

MediaType	<input type="text" value="—"/>	Media wetdry	<input type="text"/>	Media conc	<input type="text"/>	Media units	<input type="text" value="Bq/m3"/>
N for media	<input type="text"/>	SD for media	<input type="text"/>				

Tissue type	<input type="text" value="Wholebody"/>	Status of biota	<input type="text" value="Wet"/>	Biota conc	<input type="text"/>	Biota units	<input type="text" value="Bq/m3"/>
N for biota	<input type="text"/>	SD for biota	<input type="text"/>				

Concentration Ratio	<input type="text"/>	N of CR	<input type="text"/>	SD of CR	<input type="text"/>
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# Sept meeting

- TRS Handbook
  - Review revised text
  - Consider data tables for CR and conversions
- ICRP transfer draft
- Science presentations
- Planning for Jan 2011

# Handbook text issues

- Text revised for Jan 10 comments
- Conversion and CR tables included for the first time
- Text has been made more concise
- Data manipulation and description chapter
  - Reduced the focus on largely ERICA methodology
- Data gaps chapter
  - Reduced the focus on largely ERICA methodology
  - Taken account of recent REB papers