



## **General Guidelines for the Assessment of Internal Dose from Monitoring Data**

In recent major international intercomparison exercises on intake and internal dose assessments from monitoring data the results calculated by different participants varied widely. This was mainly due to the broad variety of methods and assumptions applied in the assessment procedure. Based on these experiences the need for harmonisation of the procedures has been formulated within an EU research project under the 5<sup>th</sup> Framework Programme (Contract no. FIKR-CT-2001-00160, October 2001 – March 2005). The aim of the project, called IDEAS, is to develop general guidelines for standardising assessments of intakes and internal doses. The guidelines should also aim to provide a procedure that leads to the best assessment of dose from the available data, and to the effort applied to the assessment being proportionate to the dose involved. Recently draft guidelines were developed, and the objective now is to discuss them with dosimetry professionals from around the world by means of a

## **Virtual Workshop on the Internet**

The workshop internet site is operational since 31 May 2004 and everyone with an interest in the subject is encouraged to participate in the discussion under the address

**[www.ideas-workshop.de](http://www.ideas-workshop.de)**

The workshop discussion will be considered at an IDEAS Contractors meeting to be held 30 June – 2 July 2004, and the draft guidelines revised in response to it. Later in 2004, IDEAS, in collaboration with the IAEA, will organise an international intercomparison exercise on internal dose assessment in which participants will be encouraged to apply the guidelines and so test their effectiveness in practice and especially in harmonising the results. The results of the exercise may lead to further revision of the guidelines.

The IDEAS project is closely related to some goals of the work of Committee 2 of the ICRP and since 2003 there has been close cooperation between the two groups. The proposals being developed in the IDEAS project will be an important input into the Committee 2 programme and future guidance by the Commission on occupational intakes of radionuclides.

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