

CONTACT INFORMATION

Scientific Secretary, IAEA
Ms. Carol Robinson
International Atomic Energy Agency
Division of Radiation and Waste Safety,
Email: c.robinson@iaea.org

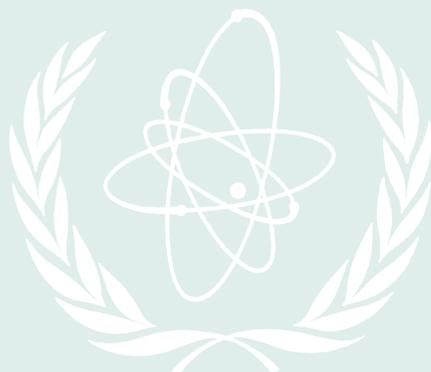
Conference Organizer, IAEA
Ms. Hildegard Schmid
International Atomic Energy Agency
Conference Service Section
Email: hildegard.schmid@iaea.org

Scientific Counterpart and
Conference Venue Matters, SSI/Sweden:
Mr. Carl-Magnus Larsson
Swedish Radiation Protection Authority (SSI)
E-mail: carl.magnus.larsson@ssi.se

Conference Webpage:
<http://www.iaea.org/worldatom/Meetings/2003/>

International Atomic Energy Agency

P.O. Box 100
Wagramer Strasse 5
A-1400 Vienna, Austria
Telephone: +43-1-2600-0
Telefax No.: +43-1-26007
The Conference Webpage:
<http://www.iaea.org/worldatom/Meetings>



International Conference on the **PROTECTION OF THE ENVIRONMENT FROM THE EFFECTS OF IONIZING RADIATION**



**Stockholm, Sweden
6–10 October 2003**



Organized by the
International Atomic Energy Agency



in co-operation with the
**United Nations Scientific Committee
on the Effects of Atomic Radiation**



the **European Commission**, and



the **International Union of Radioecology**



Hosted by the
Government of Sweden



through the
Swedish Radiation Protection Authority

OBJECTIVE

The objective of the Conference is to foster information exchange, with the aim of promoting the development of a coherent international policy on the protection of the environment from effects attributable to exposures to ionizing radiation.

AUDIENCE

The Conference is directed at professionals from a broad spectrum of disciplines including radiological protection, radioactive waste management, radioecology and radiological assessment. Government officials, including senior policy makers, persons from regulatory bodies and their technical experts, persons responsible for the assessment and management of releases of radioactive materials into the environment, or for environmental restoration, would all benefit from attending the Conference.

PROGRAMME

Opening Session

The opening session will set the Conference objectives and provide background information. This will include presentations by the International Atomic Energy Agency and the International Commission on Radiological Protection. The results of relevant research programmes will also be presented, including the EC-funded FASSET* project, which is due to be completed in October 2003.

Topical Sessions

Topical sessions will examine relevant issues, including:

- An International Framework: the ethics and principles of protection, the development of appropriate assessment and management approaches; international developments including :
- The Scientific basis:
 - Biological Effects: the application of data on the effects of ionizing radiation on sub-individual, individual, population and higher levels of ecological organization;
 - Ecological and Dosimetric Modelling: application of environmental transfer and dosimetric models;
- Consistency issues: comparison with systems applied for other pollutants, and the relationship between human and environmental radiation protection;
- Application of the protection approach: Establishment of standards; the incorporation of societal views; enforceability and assessment of compliance.

Panel Sessions and Round Table Discussions

Panel sessions will provide an opportunity for intensive exchange of views on safety issues and the underlying scientific and ethical background related to environmental radiological protection. A number of controversial issues will be addressed in Round Table discussions. Appointed chairpersons will draw conclusions from presentations and discussions. A closing session will summarize the principal observations made during the conference and address future priorities in developing an international framework.

Poster Sessions

Contributed papers will be displayed during poster sessions.

Scientific Visits and Exhibits

Related visits and scientific exhibits may be staged during the conference.

* Framework for ASSESSment of Environmental Impact