

Organising Committee

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Information

Details on Conference venue, accommodation and hotels can be obtained from Ms.Lucy Doody
Tel. +353 1 2066923
e-mail: ldoody@rpii.ie

Registration

Registration form and further information can be accessed from <http://www.medicolegal.ie> after 20th April 2009.

Language

The symposium will be held in English

Proceedings

The conference proceedings will be published and accessible through the Europa server at the address:
http://ec.europa.eu/energy/nuclear/radiation_protection/publications_en.htm

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Dublin

Famous for its literary tradition, Ireland's historic capital allows the exploration of the historical and the contemporary, from castles and churches to cafes and clubs.



The vibrant city life brims with traditional Irish culture, set against the backdrop of its stunning coastline. Visitors to the city can enjoy the many cultural activities which are accessible from the city centre, while also being close to many areas of scenic beauty.

Co-operating organisations



The Department of Medical Physics & Bioengineering, St. James's Hospital



Radiological Protection Institute of Ireland
An Institiúid Éireannach um Chosaint Raideolaíoch



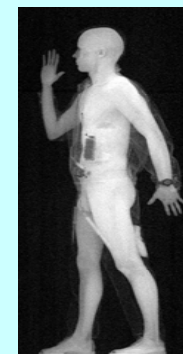
Faculty of Radiologists
Royal College of Surgeons in Ireland



EUROPEAN COMMISSION
Directorate-General for Energy and Transport
Directorate H - Nuclear Energy

Announcement

International Symposium Non-Medical Imaging Exposures



DUBLIN, Ireland
8-9 October 2009

*A follow up to the
2002 European Commission Symposium
on
Medico-Legal Exposures*



Objective

Since the introduction of the Medical Exposure Directive, 97/43/EURATOM, difficulties in implementing the provisions on medico legal exposures have been evident. It has been recognised that the justification process is complex and must take account of a broad range of social and economic issues. The symposium will address and resolve as far as possible these issues. It will cover a wide variety of practices during which humans are exposed to x-rays for non-medical reasons. These will include the use of x-rays for age determination in children/adolescents, in airport security, sports medicine, insurance and employment processes, health assessment in immigration and emigration and their use in the prevention of illegal activities such as drug smuggling.

The conference will focus on and highlight the ethical, legal, social and

technical problems encountered with these practices. This should lead to an enhanced understanding of practices within the EU and provide a starting point for the development of guidance and advice on those practices.

List of topics

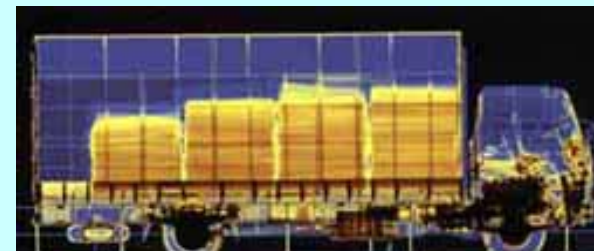
- ❖ Non Medical Imaging Exposures for purposes including:
 - Security
 - Crime prevention
 - Sports medicine
 - Insurance
 - Employment processes
- ❖ Practical Implementation in Member States
- ❖ Ethical Social & Legal Issues
- ❖ Justification & Optimisation Issues
- ❖ Legislative Framework
- ❖ View from International Organisations – ICRP, IAEA, EU
- ❖ New Developments, Imaging Pathways & Referral Criteria



Audience

The symposium addresses a broad spectrum of professionals with responsibilities in the following fields:

- ❖ Customs
- ❖ Insurance
- ❖ Regulation (Health, Justice)
- ❖ Police / Criminal prosecution
- ❖ Immigration
- ❖ (Paediatric) Radiology
- ❖ Occupational Medicine
- ❖ Security at Airports and Harbours
- ❖ Professional or Top-class Sport
- ❖ Sports Medicine
- ❖ Judiciary / legal professions
- ❖ Public Health
- ❖ Prisons



The symposium will give the opportunity to professionals involved in the use of use of x-rays for non medical imaging purposes, and other interested parties to exchange experiences and views about the ethical, legal, social and technical problems encountered with these practices.