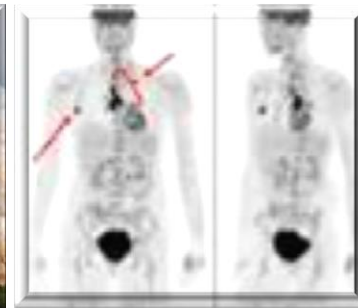


Training and Education - Recommendations of the HLEG

Mike Atkinson



Structuring European Research

- In 2009 Euratom formed the High Level Expert Group (HLEG) to plan research on low doses.
- Radiation protection experts plus leading radiation scientists representing range of disciplines.
- An HLEG consultation document was published for interested parties to comment.
- HLEG report published. This forms the basis for future Euratom research and training activities.

HLEG comments relevant to TE

- A substantial decline in European expertise.
- Loss of key competences in many EU states, with an associated loss of research funding.
- No sustainable programme for knowledge management.
- Lack of a career structure lowers interest from both students and teachers.
- Postgraduate training at MSc and PhD level is fragmented.

HLEG recommendations

- *Make research topics more attractive !*
- *Integrate TE into MELODI.*
- *Support Bologna-compliant MSc courses.*
- *Create E-learning resource.*
- *Support for Graduate Schools.*
- *Reverse over-specialization.*
- *Designate funding for junior faculty.*

BSc/MD

Teaching

HelmholtzZentrum münchen
German Research Center for Environmental Health



MSc

**Radiation
Biology
(2014)**

HelmholtzZentrum münchen
German Research Center for Environmental Health



**PhD-
Graduate
School**

**Radiation
Sciences**

HelmholtzZentrum münchen
German Research Center for Environmental Health



**Advanced
Training
Courses**

**Radiation
Sciences**

HelmholtzZentrum münchen
German Research Center for Environmental Health



**Continuous
Professional
Training**

**Radiation
Protection**

HelmholtzZentrum münchen
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