



## Guidelines on Medical Physics Expert Project

TREN/09/NUCL/SI2.549828

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<http://portal.ucm.es/web/medical-physics-expert-project>

### **First Announcement: International Workshop.**

### **European Commission Guidelines on Medical Physics Expert (MPE)**

**Seville, Spain 9-10 May 2011**



### **BACKGROUND INFORMATION.**

The main objective of this project is to provide for improved implementation of the Medical Exposures Directive (MED) provisions related to the Medical Physics Expert (MPE) and to facilitate the harmonisation of the MPE among the European Union Member States. Therefore the project will also support the European Commission in its activities relating to the optimisation of radiation protection of individuals submitted to medical exposures.

In addition the project will:

- issue a widely accepted document at European level that eventually could be considered as a European Guideline on the professional competences for the MPE and the minimum requirements to be acknowledged as MPE according to the MED,
- make recommendations for the most appropriate education and training structures, based on the European Higher Education Area, to achieve the defined required professional competences,
- propose a detailed “standard” syllabus for the education and training of the MPE,
- update criteria for staffing levels in Medical Physics Departments depending on the complexity and equipment of Radiological Services.

### **WORKSHOP OBJECTIVES.**

The scope of the Workshop is:

- to introduce the purpose, detailed contents and main recommendations of the guidelines drafted in the EC project before its publication.
- to present critical points of view and overall agreements on the guidance by invited critical reviewers from bodies, organisations and institutes with relevant knowledge and experience in the field. The relevant professional groups such as the European Society for Therapeutic Radiology and Oncology (ESTRO), the European Society of Radiology (ESR), the European Association of Nuclear Medicine (EANM), the Federation of Organizations for Medical Physics (EFOMP), the European Federation of Radiographer Societies (EFRS), etc. shall be invited.
- to provide a forum for discussions on headline questions in order to review to what extent the stakeholders of the Member States would be willing to accept the proposed guidance for medical physics expert.
- to provide an opportunity to discuss and exchange information on national systems, experiences and expectations on the status, training, recognition and cross-border mobility of MPE.

### **WORKING LANGUAGE:**

English

## PROGRAMME OUTLINE

Monday 9,	Registration Welcome and opening conference. European Basic Safety Standard Directive and MPE. Art. 31 EURATOM invited speaker. EFOMP invited speaker MPE survey methodology. Results and conclusions of MPE survey. Staffing Levels. Methodology. Recommended staffing levels. MPE European Learning Outcomes. Detailed syllabus for Radiotherapy. Detailed syllabus for Diagnostic Radiology. Detailed syllabus for Nuclear Medicine. Panel discussion
Tuesday 10,	Critical review of the draft guidelines by invited representatives of expert institutions and competent authorities Panel discussion Poster session

## REGISTRATION

Please make early registration before 15th September 2010 through the MPE project web site at <http://portal.ucm.es/web/medical-physics-expert-project>. If you do not wish to register yet, but would like to receive further announcements about the Workshop, please send an email to [medical.physics.expert.project@ucm.es](mailto:medical.physics.expert.project@ucm.es)

## VENUE AND ACCOMMODATION

The Workshop is hosted by the Spanish Joint Congress of Medical Physics and Radiation Protection (Seville, May 10-14, 2011). Special arrangements have been made with some hotels in Seville. Detailed information will be announced later.

## CALL FOR ABSTRACTS

Abstracts for the poster session are welcome covering information on national accreditation systems, experiences and expectations on the status, training, recognition and cross-border mobility of Medical Physics Experts.

Abstracts can be submitted from 15<sup>th</sup> September 2010 to 15th January 2011 through the MPE project web site at <http://portal.ucm.es/web/medical-physics-expert-project>

## CONFERENCE FEE

No conference fee will be charged to participants. Social and accompanying person programme registration will be announced later

## CORRESPONDENCE

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