

Revision of the Euratom Basic Safety Standards and Beyond

European Commission breakout session

5 December 2012

12.10-13.40

International Conference on Radiation Protection in Medicine - Setting the Scene for the Next Decade

World Conference Center - Bonn, Platz der Vereinten Nationen 2, 53113-Bonn, Germany

Organising Committee

Augustin Janssens, Remigiusz Barańczyk, Georgi Simeonov (European Commission, EC)

Introduction

Soon after the publication of the 2007 Recommendations of the ICRP the EC launched a revision of the Euratom Basic Safety Standards (BSS). This involves also a simplification of the Community legislation on radiation protection by integrating five current Euratom Directives, the 97/43/Euratom Directive on Medical Exposure (MED) included, into a single revised Euratom BSS Directive. The changes proposed in the medical part of the revised Euratom BSS have been motivated by the need to have a coherent text of the revised Euratom BSS, by experience in the implementation of the legislation in the past ten years and by developments in the medical field not fully foreseen back in the 1990s. The EC adopted the proposal for revised Euratom BSS in May 2012.

Scope

The revised Euratom BSS Directive will be presented, highlighting the major changes in the medical part. Two oral presentations will be given covering specific topics where changes have been introduced. The presentations will be followed by a panel discussion on future transposition and implementation challenges. As some of the current EC projects are aimed at facilitating the implementation of the Directive's provisions they will be also presented and will serve as a starting point to discuss the transposition and implementation challenges.

1. The revised Euratom BSS - major changes in the medical part (15 min.)
Georgi Simeonov (EC)
2. Specific topics in the revised Euratom BSS
 - i. Accidents in radiotherapy (15 min.)
Steve Ebdon-Jackson (UK)
 - ii. Asymptomatic individuals (15 min.)
Jürgen Griebel (Germany)
3. Panel discussion on future transposition and implementation challenges (45 min.)
Chair: **Eliseo Vañó, (Spain / Chair of Art. 31 WP MED)**
Members: **Geraldine O'Reilly (Ireland), Constantin Milu (Romania), Steve Ebdon-Jackson (UK), Jürgen Griebel, (Germany), Carole Rousse (France), Georgi Simeonov (EC)**
Rapporteur: **Georgi Simeonov (EC)**