

CURRENT TRENDS IN RADIATION PROTECTION RECOMMENDATIONS

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Abstract

The third generation of the ICRP recommendations was adopted in April 2007. The recommendations rely on situations (planned, emergency and existing), individual (occupational, public and patient) and radiation protection system (justification, optimization and dose limits). In the present work attention is paid to discuss the new recommendations and role of IAEA in updating its Basic Safety Standards for protection against ionizing radiation and safety of radiation sources and its impact for the national regulations