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## Improving education, training and communication with public on ionizing radiation

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In order to improve the education, training and communication processes for informed behaviour and decision-making related to ionizing radiation risk the European Commission has launched special project EAGLE in the framework of FP7-EURATOM. The project aims at coordinating the information and communication strategies related to ionizing radiation for the general public, in order to get a better understanding of the effects of ionising radiation, taking into consideration also the lessons learnt from the 2011 accident in Fukushima (Japan). For this purpose, the EAGLE project will analysis the education, information and communication needs for the general public at EU level on ionizing radiation, identify and exchange good practices in communication with citizens, address the gaps between information sources, media and the general public and provide provision for support based on modern communication tools for the coordination of information and communication strategies for the general public.

The project will review national and international data, tools and methods within different organisation who are providing the information on ionizing radiation (like, formal nuclear and responsible institutions, provider of medical services, research and industry), will look at different ways of information transfer and transformation true classical and new media and investigate the reception of information in general public. Several interactions with public will be organised and established. The results from workshops, dialogue groups and pilot actions aiming at generating a better understanding of different perspectives, perceptions and information needs on ionizing radiation will be presented. Consequently, a special Platform on communication related to ionizing radiation will be introduced with the mission to establish a forum for dialogue and exchange of education, training and communication material between all European organizations. The contribution will present the EAGLE research plan, first results and possibilities for participation.

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