

# **International Conference on Occupational Radiation Protection: Strengthening Radiation Protection of Workers – Twenty Years of Progress and the Way Forward**

**Monday, 5 September 2022 - Friday, 9 September 2022**

**Geneva**

## **Topics**

The conference has the following objectives:

- To exchange information and experience in the field of occupational radiation protection;
- To review technical and regulatory advances, challenges and opportunities since the last conference on the topic organized in 2014;
- To review the global situation on radiation protection of workers;
- To identify priority actions and future needs;
- To formulate conclusions and recommendations.

The conference is expected to identify proposal for actions leading to improved global occupational radiation protection system.

## **1. Review of international standards and recommendations on occupational radiation protection, progress over the past twenty years and existing challenges**

## **2. Radiation effects and health risks from radiation exposure at the workplace**

## **3. Monitoring and dose assessment of occupational radiation exposures**

## **4. Occupational radiation protection in medicine**

## **5. Occupational radiation protection in the workplaces involving exposure to naturally occurring radioactive material, radon and cosmic rays**

## **6. Occupational radiation protection in industrial, research and educational facilities**

- 7. Occupational radiation protection in nuclear power plants and nuclear fuel cycle facilities**
- 8. Occupational radiation protection in emergency exposure situations and subsequent transition periods**
- 9. Radiation protection of workers in special cases (itinerant workers, apprentices, female workers)**
- 10. Optimization in occupational radiation protection**
- 11. Technical service providers in occupational radiation protection**
- 12. Education and training in occupational radiation protection**
- 13. Health surveillance; probability of causation of occupational harm attributable to radiation exposure; compensation**
- 14. Occupational radiation protection networks**
- 15. Management systems**

## **16. Occupational exposure levels and dose registries**

## **17. Safety culture in occupational radiation protection**