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 proposals 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