



IAEA Safety Standards

A Global Reference for Protecting People and the Environment

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About the International Basic Safety Standards (BSS)

Radiation Protection and Safety of Radiation Sources: International Basic Safety Standards published as GSR Part 3 in 2014:

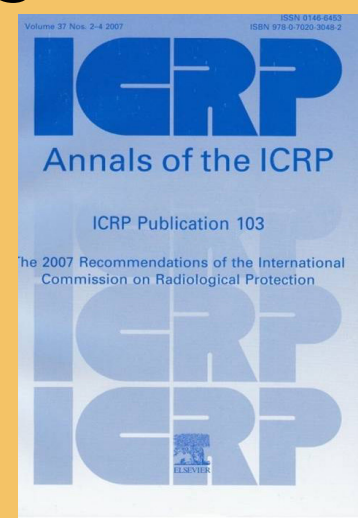
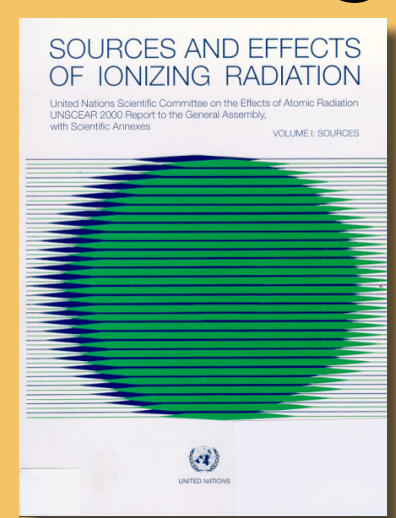
- Key safety requirements for radiation safety.
- Applies to all facilities and all activities.
- Covers all three exposure situations: planned, emergency and existing.
- Includes all exposure categories: workers, patients, public and environment.
- Addresses both radionuclides of natural origin and of artificial origin.

Mandate of the IAEA

IAEA Statute (Article III.A.6)

"To establish or adopt...standards of safety for protection of health, and to provide for the application of these standards to its own operation...and...at the request of the parties, to operations under any bilateral or multilateral arrangements, or, at the request of a State, to any of that State's activities in the field of atomic energy."

Development of the IAEA Safety Standards



IAEA Safety Standards

for protecting people and the environment

Radiation Protection and Safety of Radiation Sources: International Basic Safety Standards

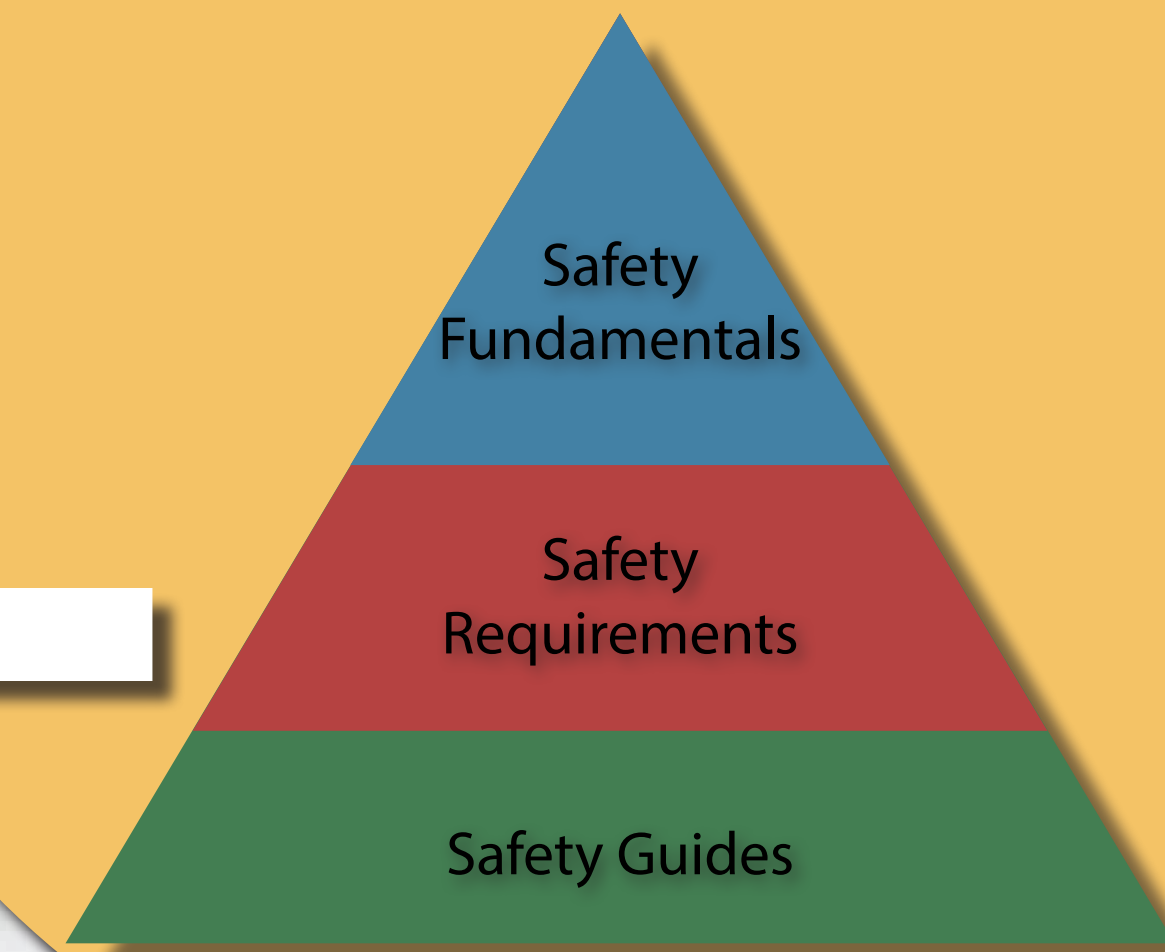
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EC, FAO, IAEA, ILO, OECD/NEA, PAHO, UNEP, WHO



General Safety Requirements Part 3
No. GSR Part 3



Structure of the IAEA Safety Standards



Joint sponsorship

- Many IAEA safety standards are jointly sponsored by other international organizations.
- Joint sponsorship enhances the quality and consistency of advice given to national authorities.
- Joint sponsorship facilitates applicability of safety standards outside IAEA Member States.