

Ideas from FORO for the review and revision of the Radiological Protection System.

Greetings to everyone from Cuba. My name is Rosbell Bosch and I am representing the Ibero-American Forum of Radiological and Nuclear Regulatory Agencies, known as FORO, which I am responsible for presiding until next month.

FORO is an association of regulatory bodies in the Ibero-American region. It was founded in 1997 and currently brings together 10 national regulatory authorities with the primary objective of promoting radiation and nuclear safety, and nuclear security, taking into account advances in radiation protection and knowledge worldwide.

FORO gives significant value to the importance of the Radiological Protection System, as one of the pillars for establishing an effective regulation that guarantees safety in the use of the ionizing radiation and nuclear energy. FORO, as a group of radiological and nuclear regulators, can cooperate in the review and revision of the Radiological Protection System on topics such as:

- Evaluation of the practical implementation of the requirements applicable to the different situations and exposure categories.
- Evaluation of personal dosimetry results for different applications of ionizing radiation.
- To contribute to the collection of dosimetric and clinical data derived from medical applications used both in diagnosis and therapy.
- Analysis on the application of Reasonableness in optimization.
- Analysis on the implementation of reference levels for diagnosis.
- Transmit and help the public understand that the radiation protection system exists and what it is based on at the international level, how it is implemented and what its objectives are.

FORO can also jointly address issues on: characterization of natural sources; discharges to the environment by nuclear fuel cycle facilities; and lessons learned from accidents and contaminated sites.

Although it is difficult for a single regulatory body to have all this information, the coordinated work of several regulators who can provide sufficient, up-to-date and quality information on one or more topics, would allow FORO to support studies carried out by ICRP as well as UNSCEAR.

In any case, FORO is in a position to attend to queries or issues raised for consideration in the different areas in which the Radiological Protection System is structured at the international level.

In closing, I would like to thank ICRP for inviting us to provide input at this meeting. We are proud to be among the Organizations in Formal Relations with ICRP. More information about the FORO's work can be found on our website www.foroiberam.org.