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## can On-Site Inspectors and Support Staff of the Inspected State Party Learn from Dealing with the Long Term Consequences of Radiological Emergencies?

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The Chernobyl and Fukushima accidents have shown that the so-called "co-expertise" process is an effective lever for empowering the people concerned in order to give them the means to make informed decisions concerning their own protection. In the event of an on-site inspection (OSI) under the CTBT, inspectors and support staff of the inspected State Party are likely to encounter radioactive contamination in the environment of the inspection area. This situation has similarities to the experience of residents of an area with radiation hazards due to a past radiation emergency. For this reason, the co-expertise process can be a model for training on-site inspectors and inspection teams and addressing their concerns about the consequences of radiological contamination in the OSI area. After a reminder of the constituent elements of the co-expertise approach, this presentation describes how the latter could be adapted to serve as a support for the preparation for inspection interventions.

## **Promotional text**

This presentation describes how the experience of co-expertise can be a model to train on-site inspectors and inspecting parties and to deal with their concerns about the consequences of radiological contamination in the OSI area.

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## **Oral preference format**

in-person

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