Rehabilitation of living conditions in the context of long term post-accident radioactive contamination

*Insight on European experience*

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Long term post-accident contamination impact

- Radioactive contamination, a pervasive invisible and disquieting phenomenon
- Affect all aspect of life and activities (health, agriculture, social bonds, heritage, culture...)
- Place people in a spiral of isolation, stress, social distrust and despair
- Do not follow the usual path to recovery
- Traditional public policies & risk management challenged by complex post-accident situations
Experience gained from Chernobyl

- Local inhabitants and communities leading the rehabilitation process
- Radiological protection as a part of a global process of quality of life recovery
- Local actors to develop their own expertise while interacting with a plurality of experts
- Legal devolution of recovery actions to local communities, access to experiment crucial

Post-accident rehabilitation after Fukushima: the way forward

- Create an enabling environment for local communities and people (legal devolution to local communities, support and resources)
- Facilitate interactions of people with knowledgeable persons and experts
- Bring monitoring and predictive tools that facilitate local information and deliberation
- Bring third parties to facilitate interactions of communities with upper levels of decisions
- Support and connect initiatives and experiences, share evaluation of actions