

*Some feed-back after participating
to the FAIRDO mission on Current
Status and Issues of
Decontamination in Fukushima
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Current observed situation in Japan

- Differences in timing and rhythm can be noted vis-à-vis the Chernobyl situation
- After being confronted with the emergency phase, the Japanese population is now facing the perspective of the durable presence of radioactive material in the environment.
- A focus is presently given by Public Policies on decontamination activities
- As many people are eager to bring back the situation anterior to the accident, the focus on decontamination is at the origin of great expectations.
- It is unclear that decontamination countermeasures will fulfil such expectations.

Perspective on the Governance of post-accident management In the Fukushima Area

- The RP reference criteria for relocation and compensation operates significant discrimination among inhabitants of affected localities.
- Minor differences in exposure levels in the vicinity of neighbour housing can lead for instance to inequitable differences among people.
- Another observed difficulty is linked with the inherent fragmentation of administrative policies of post-accident management (e.g. decontamination and reconstruction)

Governance of post-accident management In the Fukushima Area (cont.)

- The restoration of living conditions in contaminated areas is involving a large multidimensional perspective, far beyond the objective of radiation protection
- A territorial economic, social and cultural depletion in the Fukushima area (before the disaster) reported
- A parallel can be drawn here with the post-accident context of Belarus and the search for alternative policies opening to devolution of rehabilitation activities to local actors and local communities (e.g. the CORE program).

Experience gained from Chernobyl regarding post-accident Governance

- 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
 - **ETHOS project (1996-2001), CORE program (2003-2009)**

Societal Resilience in Japan

- OGUNY Village : Citizens have formed a civil initiative and organised themselves for developing their own capacities and devices to assess their radiological environment and to check the consistency of the public policies on decontamination.
 - Support from Public Authorities?
 - Local ? Upper levels?
- Existence of a wealth of social media initiatives, indicating a potential of self-organisation in the affected Japanese population.

About the FAIRDO Ethical position

- The FAIRDO project is developing on 3 directions: governance, risk communication and models
- The contribution of the FAIRDO project to the return or stay of the population in the (de)contaminated areas is a sensitive issue
- Need for a clear ethical framework of the FAIRDO activities, making explicit principles such as the respect of the prerogative of local communities and populations regarding :
 - A direct access to information and independent expertise on the radiological situation of their territory (and their level of exposure), (e.g. Aarhus Convention - 1998)
 - Their right to make an informed and democratic decision (at individual and community levels) on living (or returning) or avoiding living in the contaminated areas.

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, articulate them with national policies, share evaluation** of actions