

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

*Insight on European experience*

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MUTADIS, PARIS, France

ISAP - International Forum for Sustainable Asia and the Pacific 24,  
25 July 2012, YOKOHAMA

## 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

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