Disaster Reduction Technology List on Implementation Strategies

TAKAYUKI NAKAMURA
Director, Office for Disaster Reduction Research of MEXT
1995: Hanshin- Awaji (Kobe) Earthquake Disaster
*Complex urban disaster
*International impacts among APEC economies

1999-2004: EqTAP project (sponsor: MEXT)
*Disaster reduction technology development based upon regional perspective & stakeholder involvement (implementation strategies)

2004-2005: An information sharing scheme incorporating disaster reduction technology
*A proposal to WCDR
*Disaster Reduction Technology List on Implementation Strategies
Procedures to develop this List

1. A task team was constituted by MEXT under the council entitled “Committee on Research and Development for Disaster”.

2. Technologies contributing to the disaster mitigation at low costs are mainly selected.

3. Technologies including both dialogue with communities and stakeholders and the implementation strategies are principally chosen.
Next Steps

1. Present volume is only a first-step document.
2. Technologies of this list should be examined if they can be applied to developing countries, and what kind of technologies ought to be added.
3. A “World List” should be developed in order to extend and enhance this list with much cooperation from many countries all over the world.