Climate Service Cer

#### **Breakout Group:**

# Facilitating Systematic Knowledge Exchange

related to

### Knowledge Management System

(about 15 participants: stakeholder, funding agency, science)

Started with a definition phase

### Management



- leadership:

quality assurance, evaluation

added value,

synthesis of available information,

context to information

## Management



- structure:

provide and facilitate existing knowledge

effective mechanism

exchange and transfer



### - reliability:

neutral flavor, standards with the data/products

trust building

access and discovery

web based and community practice

# Knowledge

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information vs knowledge

information plus experience and context

need information to survive/prosper

management makes info discoverable

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# Knowledge

type of information (several source)

climate data (eg.WMO WCRP)

vulnerability, risk

adaptice capacity, adaptation options

best practises



### Knowledge system characteristic

open, top down and bottom up

not too technical, guidelines,

expert interpretation

iterative process, learning system, synergy

web-based, experts face to face,



### Knowledge system characteristic

demand very broad,

almost impossible to define

product definition difficult

education and capacity building

role of social media, schools ...

#### Suggestions for action



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- survey of existing knowledge management systems,
   how do they work, are they applicable to this project?
- list of experiences in product devlopment (IRI Red Cross, NCAR web tool on climate data)
- develop international climate navigator
   (portal linking portals, knowldege information systmes and more)

working group on standards, protocols for today