

Focus event  
Knowledge Management

*An Introduction*

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### Adaptation to climate change is...

- Adjustment in natural or human systems in response to actual or expected climatic stimuli or their effects, which moderates harm or exploits beneficial opportunities.

*[Intergovernmental Panel on Climate Change - IPCC]*



## Key features of adaptation

**Adaptation** is a complex process, characterized by...

- Trans-disciplinary;
- Multi-scale;
- Multi-stakeholder;
- Multi-driver;
- Decision making under uncertainties



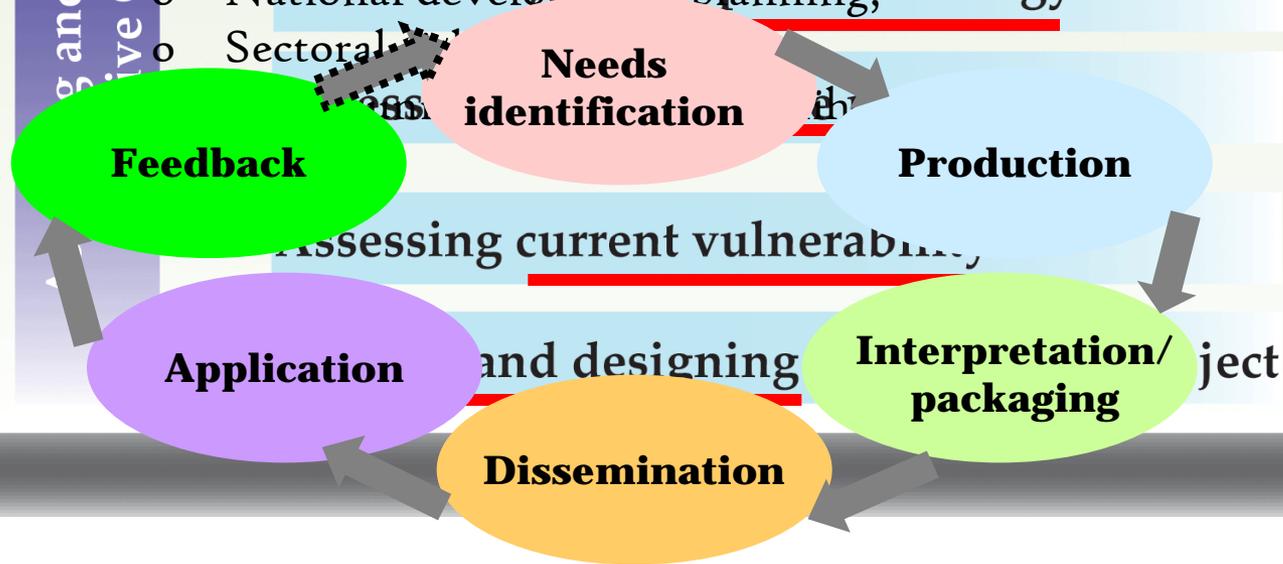
**Adaptation is a knowledge intensive, and learning by doing undertaking.**



# Key elements of knowledge management for adaptation

- Knowledge themes

- Methodological frameworks, methods and tools
- Knowledge stakeholders
- Environmental and socio-economic data and information
- Knowledge "brokers"/"intermediaries";
- Knowledge process
- Impact, vulnerability and adaptation assessments (including economic analyses)
- International/regional cooperation (e.g. transboundary water basin management etc.);
- National level planning,
- Sectoral



## This focus event...

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- Current knowledge management initiatives
- Good practices and lessons learned;
- Barriers and challenges;
- Opportunities to enhance knowledge manage through partnerships and collaboration

## The GOAL...

Towards a functional regional adaptation knowledge sharing and learning framework



THANK YOU!



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