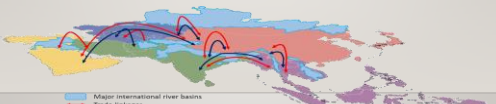


**IGES**  
Institute for Global Environmental Strategies

Presented at the ICIMOD webinar on HKH to Glasgow: Climate action in the Hindu Kush Himalaya, 17 December 2020

## Concrete Actions and Mechanisms for Regional Cooperation Risk Communication & Regional Adaptation Planning

S.V.R.K. PRABHAKAR, IGES, JAPAN

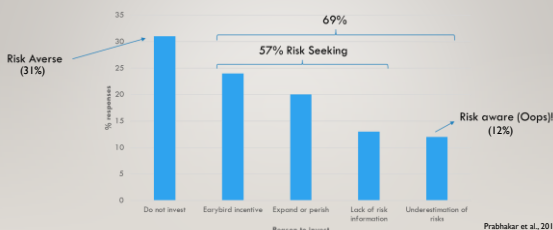


Major international river basins  
Trade linkages  
Social and environmental linkages

### BARRIERS TO BE BROKEN

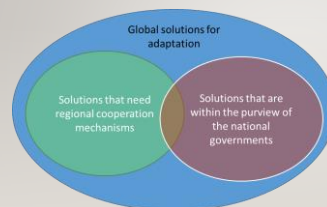
- **Recognition** of adaptation as a regional issue/global good
- **Integrated risk assessments:** fragmented risk assessments not recognizing links with other sectors and regions lead under estimation of risks and inefficient risk communication.
- Remove the **'sensitivity'** attached to sharing risk information, including the **information base**, to kindle regional cooperation in adaptation.

### RISK ASSESSMENT AND COMMUNICATION IS THE KEY



Majority of foreign investing entities do not have deeper understanding of local risks!

### WHY REGIONAL COOPERATION FOR ADAPTATION PLANNING?

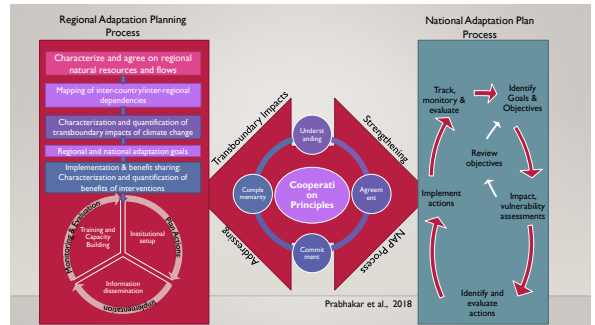


- Take the example of a transboundary river where a majority of the water-related risks that downstream countries face are originating from upstream.
- Hence, thinking of isolated adaptation planning in downstream and upstream countries doesn't make sense.

### HKH REGIONAL COOPERATION FOR ADAPTATION PLANNING (HR-CAP)

- Its a mechanism for a collective effort of HKH countries on regional adaptation.
- HR-CAP would harness technical and financial resources that are available regionally and or those resources that are available internationally but are not easily accessible to individual countries.
- HR-CAP would promote 'self-help' among Asian countries as a form of south-south cooperation in addressing the transboundary risks.

**Start with establishing a secretariat for HR-CAP (SAARC or ICIMOD can be the host)**



Prabhakar et al., 2018

<https://pub.iges.or.jp/pub/transboundary-impacts-climate-change-asia>

Transboundary Impacts of Climate Change in Asia: Making a Case for Regional Adaptation Planning and Cooperation

<https://www.iges.or.jp/en/pub/globallocal/en>

International investments and businesses as enablers of globalization of local risks: A case for risk communication and climate fragility reduction

**THANK YOU!**  
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WAY FORWARD 6

- **Establish a secretariat for HKH regional adaptation plan (SAARC or ICIMOD can host it)**

### SEQUENCE OF STEPS FOR A REGIONAL ADAPTATION PLANNING

