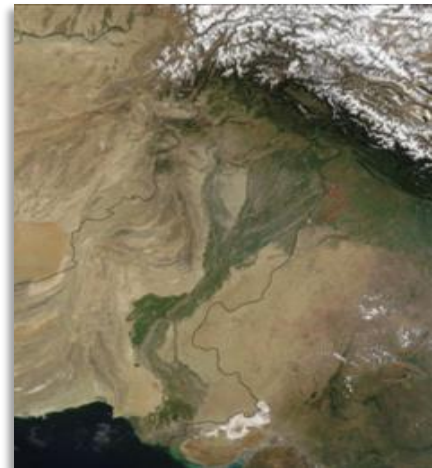


Pre-Conference Workshop: Draft Agenda

Mapping complex decision making in critical geographies:

Identifying approaches and establishing partnerships in the Indus Basin



Background

International Water Management Institute (IWMI) is implementing a new component of work under Department for International Development (DFID)'s South Asia Water Governance Programme entitled *Informing Change in the Indus Basin* (ICIB). Running for two years until December 2017, ICIB seeks to consolidate scientific knowledge on the basin, strengthen decision-making and support basin-wide dialogue.

Component 2.a of ICIB looks specifically at the Upper Indus Basin and seeks ways of strengthening decision making in this complex geography. This is based on the premise that building more inclusive decision support environments linking knowledge through GIS systems with critical challenges in the basin can improve development outcomes and reduce risks downstream. Non-inclusive decision-making, by contrast, can leave local communities worse off as the benefits from developments are exported to urban or more influential areas.

This component will build an analytical model to overlay multiple data sets. These will include topographical, hydrological, socio-economic, administrative and agricultural systems data. IWMI will develop the tool in partnership with International Centre for Integrated Mountain Development (ICIMOD) and other partners who have strong networks and datasets in this topic area. A core group of researchers and decision-makers will be convened to guide the process. It is anticipated that the tool will be of particular interest to governments, civil society organizations, academics and donors.

Key questions to ask include: How can better development outcomes can be planned for and achieved if different sets of data are more effectively combined together through innovative GIS-based approaches? What would a pilot GIS tool look like and how could it be employed in 'real time' action research working with partners institutions across the four basin countries? And how replicable is such an approach to management and decision making in other complex and contested river basin environments within and beyond the region.

Anticipated outputs

The outputs of the meeting will include the following:

1. A design protocol draft for taking forward the component on upper basin decision making complexity
2. An agreed set of partnerships and timeline for activities
3. Agreed outputs and working arrangements between partners

Tuesday 16th February		
10:00	Introductions	Alan Nicol (IWMI)
10.15	Background to meeting: purpose, objectives and anticipated outcomes	Alan Nicol (IWMI) Arif Anwar (IWMI) Undala Alam (DFID)
10:30	Upper Indus Decision-Making Environments: What are the fragilities and what options are there to tackle them?	Ram Bastakoti(IWMI) Alan Nicol (IWMI) Arif Anwar (IWMI)
11:00	<i>Break</i>	
11:30	<ul style="list-style-type: none"> • ICIMOD – Working in the Upper Indus: Experiences and Challenges • Regional Database Initiative of ICIMOD and DSS 	Arun Shrestha (ICIMOD) Flip Wester (ICIMOD) Birendra Bajracharya (ICIMOD) Sudip Pradhan (ICIMOD)
12:00	Facilitated discussion	Christina Leb, (World Bank)
12:30	<i>Lunch</i>	
13:30	Working Group Introduction	
13:45	Working Groups (3)	
15:45	<i>Tea/Coffee Break</i>	
16:15	Report back and final session	Prepare suggested outputs in draft; agree next steps and timelines; establish partnerships to take forward
17.00	<i>Close</i>	