

# Scientists moot regional co-op to combat climate change

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**Kathmandu, October 18 2011:** Scientists and Researchers of China, Bangladesh and India have called for a regional cooperation to address the effects of climate change and human pressure on Brahmaputra (or Yarlung Zangbo in Tibet) river. Besides sharing their serious concern over the effect of climate change and other developments in the Yarlung Zangbo river, they also shared other research findings in the river's upstream to down streams during a three day media workshop held under the aegis of Internews, an NGO empowering local media and Chinadialogue, a forum where China and world talks environment which was concluded in Nepal's capital Kathmandu on Sunday. "The upper course of the river is very vulnerable and complicated in terms of geological and environment factors", says a freelance Chinese scientist Dr Yang Yong. "We need to address the crucial issues including the climate change impact at the river's source (in Tibet), flow control mechanism and transparent mutual-side communication of disaster information with effective alerting mechanism should be shared among the concerned countries". Brahmaputra is one of the highest discharge carrying river in the world covering an estimated distance of 3848 km which originates from Angsi glacier in Tibet plateau flows through China, India and Bangladesh under the names of Yarlung Zangbo, Brahmaputra and Jamuna respectively before it merges with the Padma, the main distributaries of the Ganges, then the Meghna, before emptying into the Bay of Bengal. However due to its geographical location and extreme climatic condition, the concern authorities of the respective countries didn't have the adequate scientific information or data of the river which creates the situation more alarming. Based in Chengdu, the capital city of southwest China's Sichuan province, Dr Yang, the Vice-Director of Expert Committee of China foundation for desertification control and the Chairman of Hengduanshan Society, urged the concern to pay.