

Challenges in Scaling up Integrated Approaches: ADB Perspectives

Qingfeng Zhang, Director, Agriculture, Natural Resources and Environment Division,
East Asia Regional Department and Water Sector Committee Chair
Asian Development Bank

The views expressed in this paper/presentation are the views of the author and do not necessarily reflect the views or policies of the Asian Development Bank (ADB), or its Board of Governors, or the governments they represent. ADB does not guarantee the accuracy of the data included in this paper/presentation and accepts no responsibility for any consequence of their use. Terminology used may not necessarily be consistent with ADB official terms.

Daunting Prospects



- Asia's increasing population
- Urbanization
- Water insecurity
- Increasing demands
- Competition from other users
- Climate change impacts



Why Innovate



- Increase productivity
 - -"more crop per drop"
- Feed growing population
- Water for other users



Challenges from the Region





Innovative Ideas







Movers and Shakers





Scaling Up



- Finding solutions to a complex equation:
- Share ideas and successes
- Explore advance technologies and alternate approaches to water productivity
- Find options for more integrated solutions across the water-energy-food interfaces
- Analyze institutional hurdles
- Viable financing mechanisms
- Innovations = cross sector + new approaches + new technology