

## EYE ON ASIA: EYE ON ASIA: Innovations for Water, Energy and Food

## **Speakers & Panelists**

## **16:05 Managing Water Transitions for Water and Food Security** Ms. Lucie Plusche, FAO

Lucie is focal point and coordination of FAO activities on Water-Energy-Food Nexus She focuses on the development of methodological approaches to understand and quantify the links between water, energy and food systems; tools and methods to support multi-stakeholder processes She is involved in the organisation of international conferences, seminars and workshops, such as the 7th World Water Forum, World Water Week 2014/ 2015, consultations on solar irrigation; the use of earth observations for SDG monitoring, environmental footprint of food losses and waste, etc

# 16:10 Nexus Approach to Water–Energy–Food Security: an Option for Adaptation to Climate Change

#### Dr. SM Wahid, ICIMOD

Dr S M Wahid, a Bangladeshi national, joined ICIMOD on 1 April 2011 as Senior Hydrologist. His work will focus on integrated water resources management, climate change and water vulnerability assessment, flood forecasting and warning, risk and hazard analysis, and transboundary water resources management. Dr Wahid has more than fifteen years experience in research and development work related to water management and has played a key role in the identification, design, implementation, and monitoring of various multi-disciplinary projects. He has previously worked at the Asian Institute of Technology (AIT), Thailand; Institute of Water Modelling (IWM), Bangladesh; and as a consultant for UNEP, UNDP, ADB, FAO, and the World Bank. Dr Wahid holds a PhD in Integrated Water Resources Management from AIT, Thailand. He has a proven record of scholarly publication in international peer reviewed journals, conference proceedings, book chapters, technical manuals, and reports, and is a regular peer reviewer for various International Journals.









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# Eye on Asia **Towards a Water Secure Asia**

#### 16:15 Corporate Stewardship Perspective

Andre Fourie, SAB Miller

Andre is Senior Manager, Environmental Value by SABMiller plc. André joined the sustainability team at SABMiller plc in 2013. Previously he was Head of Sustainable Development at our South African business, SAB Ltd. He was formerly the Chief Executive Officer of the National Business Initiative (NBI) for seven years, from 2003. The NBI is a business coalition of 140 leading South African and multi-national corporations dedicated to a sustainable future. He currently chairs the Strategic Water Partners Network (SWPN) in South Africa.

# 16:25 Challenges and Opportunities for Implementing Integrated Projects in Asia

Mr. Akmal Siddiq, Director, Environment and Natural Resources, Central and West Asia Regional Department, ADB

Mr. Siddig is a native of Pakistan. Prior to joining ADB in February 1998, Mr. Siddig worked for a number of international organizations. After his M.S., he worked for a USAID project in Islamabad. In 1988, he worked as a research scientist at the International Maize and Wheat Improvement Center (CIMMYT), Mexico. His Ph.D. dissertation research focused on water quality and sustainable use of natural resources in the Indus Basin of Pakistan, which was, in part, supported by the International Water Management Institute (IWMI) through a predoctoral fellowship. After completing doctorate, he took up consulting with the World Bank, ADB, and bilateral agencies in Pakistan before joining ADB. At ADB, Mr. Siddig processed and administered a number of loan and technical assistance projects and contributed to country strategies and sector work for 12 years before moving to the Office of Administrative Services in April 2010. He returned to operations when he joined CWER in January 2014. He is a natural resource economist with extensive experience in sustainable development. He has worked on water, coastal, and wetlands resource management; livestock development and disease control; forest plantations; and fruit and vegetable development projects in Pakistan, Nepal, Uzbekistan, Tajikistan, Lao PDR, Viet Nam, and People's Republic of China. Mr. Siddig received his M.S. (1985) and Ph.D. (1994) in natural resource economics from the University of Arizona, Tucson and the University of Illinois at Urbana-Champaign, USA, respectively.







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