



THE EARTH INSTITUTE  
COLUMBIA UNIVERSITY

# **ASIA'S GROWTH AND DEVELOPMENT CHALLENGES AFTER THE GLOBAL FINANCIAL CRISIS**

*7th Meeting of the International Policy Advisory Group*  
**3–4 August 2015**  
**Manila, Philippines**

## **Promoting Green Development**

**Vu Quoc Huy**  
**Vietnam Academy of Social Sciences (VASS)**

# KEY ISSUES TO BE DISCUSSED

## i) Challenges to pro-environment development

what types pro-environment development of paths can be pursued without sacrificing economic growth and job creation? How can they be achieved?

## ii) New approach to urban development to mitigate and adapt to climate change and to reduce urban poverty

(iii) Role of development institutions like ADB in facilitating effective coordination of regional and global efforts toward sustainable development?

## Challenges to pro-environment development

There has been a widely shared view that there is trade-offs between economic, environment and social dimension of sustainable development, at least in the short-term (Paul Lucas *et. al*, 2014). The 'win-win-win' outcomes seems to be unrealistic (Scottish Executive Social Research 2006)

There are examples that pro-environment actions can also facilitate growth, poverty reduction and job creation

ADB New Paradigm for Sustainable Urban Transport ( supporting low-carbon modes such as public transport for more sustainable (accessible, affordable, efficient, financially sustainable, environment friendly, and safe) transport

Greening Agriculture Value-Chains (Regional)

Institutions, Governance and Human Resource are key  
Education and Training are important

## **New approach to urban development to mitigate and adapt to climate change and to reduce urban poverty: Vietnam's perspective**



- Vietnam urbanization accelerating (28%)
- Urban planning and management is not up to the new changing environment
- Services are underprovided, of poor-quality and not equitably accessed
- Poverty and pollution
- Lack of linkages between Socio-economic development plans, spatial plans and sector master plans
- Governance and coordination issues
- Need new paradigm of urban development
- ADB projects on Secondary Cities and Urban Transportation are very helpful

# Most cities in Vietnam have been heavily affected by Climate Change



**QUANG NINH:** Flood, Heavy rains, landslides, 2015



**HANOI:** Flood, Heavy rains,, 2008, Raising Temperature, Air Pollution



**DANANG:** Flood, Saline water intrusion



**HOCHIMINH CITY:** Flood, Heavy rains, River bank erosion, Air Pollution

Bad city planning and management reinforce this adverse impact



# QUANG NINH: Flood, Heavy rains, landslides, 2015



# HANOI: Flood, Heavy rains,, 2008, Raising Temperature, Air Pollution



# Looking forward. The role of ADB

- **Strengthening regional cooperation and facilitating better regional coordination**
- **GMS supporting Mekong region. There is weak coordination. Yet many environmental issues cannot be addressed effectively without proper cross-border coordination and collaboration.**
- **Information and knowledge sharing and transfer**
- **Supporting SMEs and civil society for community-based development for inclusive development**
- **Promoting new approaches to urban development and GrEEEn City Development: Some good examples of how ADB has been doing in the region**