# CAREC INSTITUTE RESEARCH WORKSHOP 

21-24 October 2009
Almaty, Kazakhstan

Central and West Asia Department Asian Development Bank

## Background to the Workshop

- What is CAREC?
- What is the CAREC Research Institute?
- Research Program
- First Meeting in Astana, March 2009


## CAREC's MANDATE

- CAREC is a regional forum whose goal is to promote the development of its 8 country members through regional cooperation.
- This is achieved by working in three areas:
- Trade
- Transport
- Energy


## How can regional cooperation be a catalyst of growth and development in Central Asia?

i. Geographic proximity offers considerable advantages in a time of economic globalization, e.g., it can help solve common problems
ii. Regional cooperation among developing countries has the potential to support national development plans
iii. For many developing countries, a regional orientation involving partners at a similar level of development may be a more viable option than an exclusive focus on the world market
iv. Foreign competition within the region may be less difficult to handle and the probability of finding a level playing field is greater

## How can regional cooperation be a catalyst of growth and development in Central Asia?

v. The landlocked economies of Central Asia will have greater chances to attract foreign investment and technology if they pool together their resources, efforts and markets
vi. Regional cooperation would create possibilities for division of labor. This would enhance potential for export, which would lead to higher growth
vii. Regional cooperation can help reduce the risk of political instability and violence

There are bilateral trade agreements in the region, but there is no evidence of active government cooperation

## What is the CAREC Institute?

- Set up in 2007 as a virtual entity to undertake:

Research
Capacity building

- Managed from Manila, ADB's headquarters
- Fully financed by ADB


## WHY RESEARCH?

- Mandate of the CAREC Institute:
- To provide an intellectual basis for CAREC's activities
- To ask relevant questions about regional cooperation and provide answers that can inform policy makers in the CAREC countries
- To establish a network of research institutes interested in work on regional cooperation in Central Asia


## CAREC Institute Research Program 2009-2011



## PRINCIPLES THAT WILL GUIDE CAREC'S RESEARCH

- Research will be well-focused (i.e., within the boundaries established in each three-year cycle)
- Research will be flexible. The research program will allow different views, perspectives and methodological approaches
- Research will be relevant (i.e., policy oriented) in the context of CAREC's objectives
- Research will be useful to CAREC and to the countries. It will be results-oriented
- Research will be owned and undertaken by the countries
- Research will allow collaboration among institutions i ADB different countries


## First Meeting in Astana

Inaugural meeting held in March 11-12, 2009 provided a venue to:

- Meet the local institutes and introduce them to the 5 research areas of the CAREC Institute Research Program 2009-2011
- Present an overview of research work on Structural Transformation being undertaken by the CAREC Institute
- Lay groundwork for research collaboration between ADB and partner institutes


## Objectives of this Workshop

- To further sharpen CAREC's research agenda for 2009-2011
- Very open and friendly discussions
- To meet. ... We have 4 days
- To establish some rules-guidelines for collaboration


## Who is here?

- Research Institutes from the region
- Resource persons
- ADB Team


## Afghanistan

## Kevin King

## American University of Afghanistan

Regional Cooperation
"Foreign direct investment in Afghanistan: current status and policies"

## Azerbaijan

## Vugar Bayramov

## Center for Economic and Social Development

Resource Revenue Management

"Managing resource revenues in oil-rich CAREC countries: case study of Azerbaijan"

## ADB

## People's Republic of China

## Xu Hongfeng

Institute of Russian, East European and Central Asian Studies, Chinese Academy of Social Sciences

## Regional Cooperation

"The prospects and the impact of CAREC on the growth of China"

## Kazakhstan

## Meruert Makhmutova

## Public Policy and Research Center

Resource Revenue Management
"I mpact of energy sector on macroeconomic performance: case of Kazakhstan"

Aigul Toxanova, Assel Tasbauova, Zhuldyz Ashikbayeva, Baurzhan Turlubekov ISC "Economic Research Institute"

Macroeconomic Policy
"Macroeconomic policy issues in the CAREC countries"

Structural Transformation

## Kyrgyz Republic

## Nurbek J enish

## American University of Central Asia

Macroeconomic Policy
"Is there a case for inflation targeting in the Kyrgyz Rep?"

## Rafkat Hasanov, Kubat Umurzakov

Public Association "I nvestment Round Table"
Structural Transformation
"Evaluation of the effectiveness of economic policy aimed at structural reforms in the Kyrgyz Republic"

## Regional Cooperation

"Regional integration in Central Asia: benefits for Kyrgyz Republic from removing trade, transport and transit barriers"

## Mongolia

## Nyamtseren Lhamsuren <br> National Development Institute

Structural Transformation
"Possible structural transformation of Mongolian exports and imports in the context of cooperation with PRC and Kazakhstan"

## Bumkhorol Tsedendorj

## The Institute for Strategic Studies

Resource Revenue Management
"Energy security of Mongolia in the context of Central Asia"

## Tajikistan

## Nuriddin Kayumov, Madina Turaeva

Institute of Economic Research under the Ministry of Economy and Trade

## Resource Revenue Management

"Management of resource revenues in the CAREC region"

Macroeconomic Policy
"I nfluence of the regional cooperation on the efficiency of macroeconomic policy"

## Uzbekistan

# Nishanbay Sirajiddinov, J anna Fattakhova, Orzimurad Gaybullaev, J amoliddin Ismailov Center for Economic Research 

Macroeconomic Policy
"Finance development, inequality and poverty reduction"

Structural Transformation

"Structural changes in the Uzbek economy: Achievements, problems and prospects"

## Resource Persons

Cesar Hidalgo, Harvard University
Rick van der Ploeg, Oxford University
Tony Venables, Oxford University
J ohn McCombie, Cambridge University Philip Arestis, Cambridge University

Nitinant Wisaweisuan, Thammasat University
Bill Mitchell, University of Newcastle Randall Wray, University of Missouri -KC

Yeva Nersisyan, University of Missouri -KC

## ADB Team

Jesus Felipe
Norio Usui
Utsav Kumar
Roman Mogilevskii
Dama Yarcia
Mitch Abdon

## Structure of the Workshop

## DAY 1

Structural Transformation

## DAY 2

Resource Revenue Management DAY 3

Regional Cooperation/Integration

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\text { DAY } 4
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Macroeconomic Issues and Employment

## Thank you

## Structural Transformation

- Analysis of options to upgrade and diversify the production and export structure with special attention to intraregional trade


# Landlocked CAREC Countries 

| Country | Total Area <br> (sq, km.) | Land <br> Boundaries <br> (km) | Border Countries | Coastline |
| :--- | :---: | :---: | :--- | :--- |
| Afghanistan | 647,500 | 5,529 | PRC, Iran, Pakistan, <br> Tajikistan, Turkmenistan, <br> Uzbekistan | Landlocked |
| Azerbaijan | 86,600 | 2,013 | Armenia, Georgia, Iran, <br> Russia, and Turkey | Landlocked, borders the <br> Caspian Sea |
| Xinjiang, | 1.660 million | 15,106 | Kazakhstan, Kyrgyz <br> Republic, Tajikistan, <br> Mongolia, Pakistan, India, <br> PRC | 2.717 million |

## Resource Revenue Management

- Discussion of best practices for managing resource revenues
- Implications for regional integration and resource management
- Optimal spending path for macroeconomic stabilization and growth


## CW Asia Exports by Commodity Group 2005


$\square$ Agriculture
$\square$ Mineral fuels
$\square$ Non-metallic processed materials, except textile $\square$ Textile and Garments
basic data: UN COMTRADE

## Regional Integration

- The influence of space, geography (landlocked economies with uneven distributions of natural resources) and regional cooperation on growth
- Analysis of the pattern of intra-regional trade compared to extra-regional trade
- Scope for further integration in CAREC: different options
- Work on scale economies and growth spillovers between countries in the region



## Macroeconomics and Employment

- Macroeconomic risk assessment
- Employment creation
- I nflation targeting
- Growth and financial development, income distribution, poverty reduction and globalization
- Skills development


## What we expect from this research program and collaboration

- To provide an intellectual basis for CAREC's activities (regional integration; trade; transport, etc.)
- To ask relevant questions (and provide answers) that can inform policy makers in CAREC countries
- To help raise the research capacity of institutes in the region
- To establish a network of research institutes in the region
- To produce useful outputs in the form of workina ADBpapers, edited volumes, etc.

