



INTERNATIONAL
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IFPRI

IFPRI's experience on building network of institutions and researchers on agriculture, food security and nutrition in Central Asia

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Annual Eurasian Food Security Conference

Hyatt Regency Dushanbe, Tajikistan

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Introduction

- Network is an interconnected group of institutions and researchers who share similar interests and concerns towards one topic
- Networks are incredibly useful for stimulating interactions and innovation processes
- Networks can be highly beneficial in order to not only connect people within a certain field, but to also coordinate people from different fields to work towards a common mission
- What is IFPRI's experience in building network of researchers in Central Asia?

Introduction (cont.)

- Two distinct periods
 - Before and after 2012
- Modes of network building
 - Collaborative research and analytical support to development partners
 - Capacity strengthening
 - Outreach activities
 - Social media platforms

Research activities before 2012

- Research on policy and institutional issues in late 1990s and 2000s
- Research on institutional change and rural services in Kyrgyzstan funded by BMZ (2007-2010)
 - Partners, collaborators and stakeholders
 - Humboldt University Berlin
 - National Academy of Sciences of the Kyrgyz Republic
 - National Agency on Self-Governance of the Kyrgyz Republic
 - Local self-governance institutions

Research activities before 2012 (cont.)

- Analytical support to USAID's Feed the Future program in Tajikistan (2011-2012)
 - Collaborators and partners
 - TAAS
 - Institute of Agricultural Economics
 - Zerkalo analytical group
 - Various other partners
- Findings contributed to the development of the Feed the Future program activities in southern Tajikistan

Agricultural Policy and Food Security in Central Asia project (Central Asia Program) funded by Russian Government

- Started in the second half of 2013
- Policy research components
 - Economywide modeling
 - Climate change and food security
 - Assessing food and nutrition security, agriculture-nutrition linkages and value chains
 - Emerging issues in agricultural development and food security
- Capacity strengthening component
 - Collaborative research
 - Formal training courses

Economywide modeling

- Developing national SAM and CGE models with disaggregated agricultural sector
 - Kyrgyzstan in collaboration with UCA
 - Tajikistan in collaboration with individual researchers
- Kyrgyzstan's Accession to the EAEU: Measuring Economy-Wide Impacts and Uncertainties
- CGE model for Tajikistan is being applied for evaluation of food security and nutrition related issues

Climate change and its impact on agriculture and food security

- IFPRI & ECFS jointly organized a training course in Moscow in 2015
- Various regional and country workshops followed
- GlobalIMPACT model calibrated for Kazakhstan, Kyrgyzstan, Tajikistan and Uzbekistan
- Calibrated model is used to examine potential effects of climate change on agricultural production and food security in the region
 - Draft monograph is prepared for publication
- Partners and collaborators
 - ECFS, ISE KBTU, UCA, WIUT, and individual researchers

Applied econometric analysis

- Collaborative research
 - Joint publications with researchers from the region
- Regional training course on applied econometric analysis
 - Initiated in 2014 in collaboration with WIUT and other partners in the region
 - Since then it became annual event (2014, 2015, 2016, & 2017)
 - Cost sharing with WIUT
 - Training materials are publicly available at <http://resakss-asia.org/events/training-course-applied-econometric-analysis-summer-school-young-economistsresearchers>
- Introductory training course on econometric analysis and using STATA in Tajikistan
 - Initiated in 2016 in collaboration with TAAS
- More than 100 young researchers participated in these courses

Making data and information publicly available

- Analytical and information tools
 - Kyrgyzstan and Tajikistan Spatials
 - <http://kyrgyzstanspatial.org/>
 - <http://tajikistanspatial.org/>
- Conducting household and farm level survey data
 - Household survey for FtF Tajikistan (2015 and 2018)
 - Zerkalo Analytical Group based in Dushanbe
 - Diary value chain survey in Kyrgyzstan (2015-2016)
 - National Academy of Sciences
 - LiK survey in Kyrgyzstan
 - UCA (Kyrgyzstan), SIPRI (Sweden), IGZ (Germany)

Policy Research Conference on Agricultural Transformation and Food Security in Central Asia

Bishkek, Kyrgyzstan, April 8-9, 2014



International Forum on Eurasian Food Security and Nutrition Network and Soil Partnership

Bishkek, Feb. 28 – March 2, 2016



International Conference on Agriculture, Food Security & Nutrition in Eurasia, Moscow, May 26, 2017



Prof. Sergei Akhmedovich Shiba

Mr. Ibrariz Horuzi

Dr. Shenggen Fan

Dr. Vasily Uzun

Dr. Eugenia Serova

Applied Economics and Policy Research in Central Asia (Facebook group)

- Initiated in 2016 by participants of Regional Training Course on Applied Econometric Analysis
- Includes 115 researchers now
- It used for
 - Keeping in touch with participants of past capacity building activities;
 - Disseminating relevant information to members of the network
 - Encouraging further networking and collaboration among researchers in the region



Registration is now open for Annual Eurasian Food Security Conference to be held on 3-5 October, 2017 in Dushanbe, Tajikistan.



Annual Eurasian Food Security Conference – Hyatt Regency Dushanbe, Tajikistan, October 3-5, 2017

The Eurasian Food Security Conference is an excellent platform to discuss the current state of food and nutrition security in the region, identify new trends and...

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Conclusion

- Informal network of institutions and individual researchers from Central Asia, Russia, Europe, Asia, and North America
- This network includes economists, nutritionist, social and agricultural scientists as well as policy makers and development practitioners
- Partnership with ECFS, ICARDA, and the World Bank were instrumental
- CGIAR Research Programs, PIM and A4NH, also supported IFPRI's activities in Central Asia

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Thank you