EURASIAN SUB-REGIONAL SOIL PARTNERSHIP
Report 2016-2017

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Plenary Assembly 2016

• The third Plenary Assembly was held during an International Conference on Expansion of Eurasian Food Security Network and Eurasian Soil Partnership taking place in Bishkek, Kyrgyz Republic on February 29 - March 2, 2016.

• The prime focus was on the main barriers to the implementation of RIP and a detailed program of activities.
Eurasian Soil Portal

- Eurasian Soil Portal, an extensive catalogue of soil-related resources [http://eurasian-soil-portal.info](http://eurasian-soil-portal.info), has been developed.
Digital Soil Mapping Workshop

• Workshop and training on digital soil mapping and soil information management was organized in Almaty, Kazakhstan, 31 of October – 4 of November 2016
A call for small research projects was opened in April 2016. Five projects have been supported. The funds were provided from the contribution of Russian Federation to GSP.
Project 01

Small research grants on soil salinity

Solonetzs and solonetzized soils of Republic of Moldova: remediation methods

- **Institution**: Institute of Pedology, Agrochemistry and Soil Protection "Nicolae Dimo"
- **Coordinator**: L. Boaghe
Project 02

The revelation of the negative influence of processes of salinization and alkalization on the fertility of soils of Ararat plain and the applying actions for improvement of their ameliorative condition

• **Institution**: Research Center of Soils Science, Armenian National Agrarian University /RC SAA ANAU/

• **Coordinator**: S. Sahakyan
Project 03

Evaluation of salt-accumulating capacity of halophytes in order to develop an alternative method of controlling soil salinity

- **Institution**: Research Institute of Karakul Sheep Breeding and Desert Ecology, Uzbekistan
- **Coordinator**: N.A. Bobokulov
Small research grants on soil salinity

Project 04

Analysis of spatial and temporal changes in agronomically valuable properties of soils in the conditions of technogenic salinization of the soil cover on the territory adjacent to the Soligorsk mining region using GIS technologies

- **Institution**: National Institute for Soil Science and Agrochemistry of the National Academy of Sciences of Belarus
- **Coordinator**: A.F. Charnysh
Project 05

Evaluation of ecosystem services of saline soils under the influence of reclamation

- **Institution**: National Scientific Center «Institute for Soil Science and Agrochemistry Research named after O.N. Sokolovsky»
- **Coordinator**: S.A. Balyuk
Land resources and food security of Central Asia and South Caucasus

- The book “Land resources and food security of Central Asia and South Caucasus” was published jointly by FAO and Eurasian Center for Food Security
Case studies on soil-related issues

• In 2016 the volume “Food security of Eurasia” was published where the results of different research projects (cases) in several countries across the Eurasian region were presented. The cases were produced with support from the World Bank and the Eurasian Center for Food Security (ECFS) of Moscow State University.
Case studies on soil-related issues

1. Rehabilitation of Saline Soils in Tajikistan: The Example of Saline Soils in Vakhsh Valley (V. Demidov, H. Akhmadov)

2. Suggested Actions to Reduce Irrigation Erosion in the Kyrgyz Republic (N. Mavlyanova, K. Kulov, P. Jooshov)

World Soil Day 2016

The World Soil Day 2016 was celebrated in Moscow 5 of December 2016 with wide participation of international institutions such as IUSS, ISRIC, GSP, World Bank, and Dokuchaev State Soil Museum
World Soil Day 2016

The World Soil Day 2016 was celebrated in Dushanbe 5 of December 2016 with participation of specialists of Soil Science Institute and other TAAS Institutes and students of Tajik Agrarian University.
Forthcoming activities

• Training on soil salinity management is scheduled for September 2017 in Kharkiv, Ukraine

• The Plenary Assembly 2017 is scheduled for the first week of October 2017 in Dushanbe, Tajikistan

• The World Soil Day will be celebrated in Lomonosov Moscow State University and other places on the 5th of December 2017
Thank you