



## Final Symposium

### “SUSADICA – Structured doctoral programme on Sustainable Agricultural Development in Central Asia”



12 - 13 October 2023

Tashkent Institute of Irrigation and Agricultural Mechanization Engineers –  
National Research University (TIAME-NRU)  
Tashkent, Uzbekistan

Since 2018, SUSADICA has established a collaborative research environment for doctoral researchers that is based at the Tashkent Institute of Irrigation and Agricultural Mechanization Engineers – National Research University (TIAME-NRU) in Uzbekistan, maintained jointly with Justus Liebig University Gießen, Leibniz Institute of Agricultural Development in Transition Economies (IAMO) and Martin Luther University Halle-Wittenberg, Germany. SUSADICA has recruited a set of international doctoral researchers focusing on research topics that build a bridge between the international academic discourse and agricultural development challenges relevant for Central Asia. SUSADICA offers a systematic education of the doctorate students that enables them to conduct independent research and integrates them into a network of international partners and events. Research and education are structured along a matrix defined by the three dimensions of economic, social, and ecological sustainability. Its research areas include farm restructuring and labour relations, agricultural innovations and technology, agricultural policy, environmental resources and water governance. The final symposium takes stock of the research outcomes so far. Experts and interested parties from academia and the policy and donor community are welcome to attend.

**Thursday, 12 October**

Venue: TIIAME-NRU, Rectorate Meeting Hall

<b>Session 1</b>	<b>Introduction and welcome</b> Chair: <i>Dr. Nodir Djanibekov</i>
9:00 – 10:00 h	Words of Welcome <i>Prof. Dr. Bakhadir Mirzaev (Rector TIIAME-NRU)</i> <i>Representative of Uzbek funders of SUSADICA</i> <i>Prof. Dr. Thomas Herzfeld (IAMO)</i> <i>Prof. Dr. Martin Petrick (JLU &amp; IAMO)</i>
10:00 – 10:30 h	Concept and implementation of the SUSADICA project <i>Prof. Dr. Martin Petrick (JLU &amp; IAMO)</i>
10:30 – 11:00 h	Coffee break
<b>Session 2</b>	<b>SUSADICA research findings I</b> Chair: <i>Dr Sherzod Murodov</i>
11:00 – 11:30 h	Land property rights and investment incentives in Kazakhstan and Uzbekistan: evidence from farm survey data <i>Zafar Kurbanov (IAMO &amp; TIIAME-NRU)</i>
11:30 – 12:00 h	Participation in informal cooperation and adoption of sustainable agricultural practices <i>Abdusame Tadjiev (IAMO &amp; TIIAME-NRU)</i>
12:00 – 12:30 h	The state and the farmers: the dichotomy of land policy in Uzbekistan <i>Davran Niyazmetov (MLU &amp; TIIAME-NRU)</i>
12:30 – 14:00 h	Lunch break <i>Canteen of TIIAME-NRU</i>
<b>Session 3</b>	<b>SUSADICA research findings II</b> Chair: <i>Prof. Dr. Abdulkhakim Salokhiddinov</i>
14:00 – 14:30 h	Simulating mountain snowpack and seasonal water availability in Central Asia <i>Atabek Umirbekov (IAMO &amp; TIIAME-NRU)</i>
14:30 – 15:00 h	Dynamics of crop water consumption in the irrigated lands of the Amu Darya basin <i>Mayra Daniela Peña Guerrero (IAMO &amp; TIIAME-NRU)</i>
15:00 – 15:30 h	On an unknown path in an era of change: economic insights from Kyrgyzstan <i>Barchynai Kimsanova (IAMO)</i>
15:30 – 16:00 h	Coffee break

<b>Session 4</b>	<b>Panel on higher education reforms in Uzbekistan</b> Chair: <i>Prof. Dr. Martin Petrick</i>
16:00 – 17:30 h	Statements by panelists and Q&A <i>Dr. Bakhrom Mirkasimov (Rector Westminster International University in Tashkent)</i> <i>Prof. Dr. Abdulkhakim Salokhiddinov (Vice Rector for International Cooperation TIIAME-NRU)</i> <i>Dr. Nozilakhon Mukhamedova (SUSADICA Senior researcher and project coordinator)</i>
18:30 h	Symposium dinner

### Friday, 13 October

Venue: TIIAME-NRU, Conference Room #308, 4<sup>th</sup> floor Building B

<b>Session 5</b>	<b>Keynote lectures</b> Chair: <i>Prof. Dr. Thomas Herzfeld</i>
9:00 – 9:45 h	New perspectives on water management and environmental change in Central Asia: a research agenda <i>Prof. Dr. Tommaso Trevisani (University of Naples L'Orientale)</i>
9:45 – 10:30 h	Smallholders in Central Asia: Path dependency, formal institutional constraints, informal responses and technology <i>Dr. Iroda Amirova (Westminster International University in Tashkent)</i>
10:30 – 11:00 h	Coffee break
<b>Session 6</b>	<b>SUSADICA research findings III</b> Chair: <i>Dr. Nozilakhon Mukhamedova</i>
11:00 – 11:30 h	The transition from cotton to horticulture: Effects on the role of rural women in Uzbek agriculture <i>Suray Charyyeva (IAMO &amp; TIIAME-NRU)</i>
11:30 – 12:00 h	Uzbekistan's cotton clusters: Implementation in practice and further reform needs <i>Jakhongir Babadjanov (JLU &amp; TIIAME-NRU)</i>
12:00 – 12:30 h	The role of livestock sales as insurance during winter shocks: consumption and asset smoothing in Kyrgyzstan <i>Kadyrbek Sultakeev (JLU &amp; TIIAME-NRU &amp; American University of Central Asia)</i>
12:30 – 14:00 h	Lunch break <i>Canteen of TIIAME-NRU</i>

<b>Session 7</b>	<b>Panel on agricultural development in Central Asia</b> Chair: <i>Zafar Kurbanov &amp; Davron Niyazmetov</i>
14:00 – 14:30 h	Policy implications of the SUSADICA findings <i>Dr Nodir Djanibekov (IAMO)</i>
14:30 – 15:30 h	Statements by panelists and Q&A <i>Ministry of Agriculture of the Republic of Uzbekistan tbc</i> <i>Beate Schoreit (GIZ Tashkent)</i> <i>Adrian Neal (EU ASK Facility Tashkent, tbc)</i>
15:30 – 15:45 h	Closing words <i>Prof. Dr. Martin Petrick (JLU &amp; IAMO)</i>
15:45 – 16:30 h	Farewell coffee

SUSADICA acknowledges generous financial support by the VolkswagenStiftung under its programme “Between Europe and the Orient – A Focus on Research and Higher Education in/on Central Asia and the Caucasus” and by the Government of Uzbekistan.

**Administrative information:**

The conferencing language is English and Uzbek with simultaneous translation. No public online streaming will be provided.

Further information about SUSADICA:

[www.iamo.de/susadica](http://www.iamo.de/susadica)

<https://www.facebook.com/susadica>

If you are interested in symposium participation please register by sending an email with the subject line “Participation in SUSADICA symposium” to Nozilakhon Mukhamedova until 10 October the latest.

Contact:

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