Application

Interested participants may apply for the summer school by sending the following documents in pdf format via email to **anicanet@iamo.de** with 'ANICANET Summer School Application' in the subject line:

- Curriculum vitae (two pages) stating the name, contact details, place of work/study program, education, and references as well as scans of English language certificates (IELTS, TOEFL);
- A two pages personal statement stating field of expertise and work, relation of work to the topic of the summer school, and explaining the reasons of interest in participating in the summer school.

The application deadline is **13 August 2017.** Participants will be selected based on their application documents. Shortlisted applicants will be informed by **19 August 2017** and receive a letter of confirmation with the registration form. Based on filled out registration form, accepted participants will receive official invitation letters issued by IAMO by **22 August 2017**.

Fees

There are no fees for attending the ANICANET Summer School. The costs of accepted participants will be covered by the ANICANET project and include (1) visa fees, (2) travel costs, (3) accommodation and food (including meals and coffee breaks) at the venue.

The accepted participants should organize visa and health insurance on their own. The visa costs will be reimbursed during the summer school.

Selection and schedule

Submitted applications will go through selection procedure after which successful candidates will be notified by **19 August 2017**. The participants will receive a certificate of attendance based on their successful completion of the summer school.

Important deadlines

13 August 2017
Submission of curriculum vitae and motivation letter

19 August 2017
Notification of acceptance

22 August 2017
Issue of invitation letters for visa application

25 - 29 September 2017
Summer school

Venue

Leibniz Institute of Agricultural Development
in Transition Economies (IAMO)
Theodor-Lieser-Str. 2
06120 Halle (Saale), Germany

Contact

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URL IAMO ANICANET

Leibniz Institute of Agricultural Development in Transition Economies

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ANICANET

ANICANET Summer School

Quantitative analysis of animal husbandry in Central Asia

25 - 29 September 2017



Leibniz Association

Background

The "Revitalising animal husbandry in Central Asia: a five-country analysis – ANICANET" project aims at gaining empirically founded insights into strategies stimulating the revitalisation of livestock husbandry in the five Central Asian countries. It emphasises quantitative data collection across countries and the promotion of research capacity in Central Asia. The project is funded by the German Federal Ministry of Education and Research (BMBF).

The summer school will combine theoretical lectures and practical exercises with discussion sessions on current issues of animal husbandry in Central Asia. The participants will gain competency in using statistical software for analysing agricultural survey data and are expected to prepare and present a research project on a pertinent livestock development topic based on exemplary micro-data made available by the instructors. For the practical exercises in data analysis, the participants will be introduced to methods in Stata. Sessions will include lectures, discussions, group work, case study exercises and statistical analysis.

Key instructors

Prof. Dr. Martin Petrick (IAMO, Germany)
Dr. Sarah Robinson (University of Oxford, UK)
Dr. Mathias Kloss (IAMO, Germany)
Dr. Nodir Djanibekov (IAMO, Germany)

The summer school is open to any student interested in issues of livestock development that are related to Central Asia. Participants from the five post-Soviet Central Asian countries Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, and Uzbekistan are particularly welcome.

The knowledge of English language is a prerequisite to participation since the seminar will be held in English throughout.

Programme

MONDAY

Introduction to animal husbandry in Central Asia

- Natural conditions and relevance of livestock in Central Asia
- Context of livestock restructuring in post-Soviet countries
- Nutrition & pasture management
- Government policies

TUESDAY

Introduction to statistical software

- Hands-on introduction to using Stata for analysing micro-data
- Calculating simple and advanced statistics
- Creating tables and graphs
- Simple testing, regression analysis

WEDNESDAY

Introduction to the available datasets for student research projects

- Introduction to survey data collection
- Specific introduction with hands-on access to data examples
- Exemplary analysis using provided datasets
- Distribution of topics for the student project

THURSDAY

Independent student work on the research projects

FRIDAY

Presentation of student projects

- Group presentations
- Feedback & discussion of the findings.

Requirements to applicants

Course methodology will require intensive active participation and attendance from 09.00 to 18.00 h each course day. The participants should have evidence of excellent scientific performance and a good knowledge of English (reading, speaking and writing). This also implies the submission of a 1-2 pages personal statement explaining the motivation to participate in the course and curriculum vitae.

The summer school is designed to meet the needs of persons either studying or working in the context of agricultural economics, development studies, natural resource management or related. We also welcome interested participants with other relevant backgrounds. The minimum qualification required for the participation is either a bachelor degree earned in agricultural or social sciences or current enrolment within a PhD program. In addition, good knowledge of Microsoft Office is desired. Prior knowledge of Stata is not required.

The maximum number of participants for the summer school is 15.

Participants are required to bring their own laptops to the summer school, with word processing, spreadsheet calculation and presentation software installed (such as Microsoft Office). Access to the Stata statistical package will be provided by the summer school.