

# Tashkent Water Security Lectures

## Water Security and Climate Change Adaptation in Central Asia

### Summary

The content of the course consists of lectures and interactive discussions on the topic of water security and climate change adaptation in Central Asia. Innovative tools and methods will be introduced that help better decision making on water related issues in Central Asia. Moreover, the impact of climate change on water and land resources in Central Asia will be discussed. Thus, topics included in this course are:

- Introduction to Green Central Asia Process
- Innovative Tools and Methods to Monitor Water Resources
- Climate Impact Assessment on Water Resources
- Improving Water Use Efficiency in Central Asia
- Current research in the field of Central Asia Water Resources

### Partners:

- Tashkent Institute of Irrigation and Agricultural Mechanization Engineers (TIAME)
- Green Central Asia (CAWa-Green) Project
- GFZ German Research Centre for Geosciences, Potsdam
- Potsdam Institute for Climate Impact Research (PIK)
- Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ), Bonn
- German Kasakh University
- Ministry of Water Resources of the Republic of Uzbekistan
- Martin-Luther University of Halle-Wittenberg

### Language:

English (partial translation into Russian)

### Date:

10-11 December, 2020  
(13:00-18:00 – Tashkent Time)  
TIAME, Kary-Niyaziy 39,  
Tashkent, Uzbekistan (online)

### Registration at :

<https://events.gfz-potsdam.de/tashkent-water-security-lectures/application>

or via email to Ms. Astrid Krahn  
[krahn@gfz-potsdam.de](mailto:krahn@gfz-potsdam.de)  
until December 7, 2020.

Registered participants will receive a link to DFNConf online platform in due time

### Lectures:



**Prof. Christopher Conrad**  
Martin-Luther University  
of Halle-Wittenberg  
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**Dr. Caroline Milow**  
Deutsche Gesellschaft für  
Internationale Zusammenarbeit  
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**Dr. Abror Gafurov**  
GFZ German Research  
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**Dr. Tilo Schöne**  
GFZ German Research  
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Potsdam, Germany



**Dr. Barbara Janusz-Pawletta**  
German Kasakh University  
Almaty, Kasakhstan



**Prof. Abdulkhakim Salokhiddinov**  
Tashkent Institute of Irrigation and  
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**Dr. Anastasia Lobanova**  
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**Dr. Muhammad Usman**  
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**...and others**