



# **Final Symposium**

# Research and Higher Education in Central Asia and the Caucasus

10 – 12 June 2024

Symposium Programme

This version: 05 June 2024

## Venue

Herrenhausen Palace Herrenhäuser Straße 5 30419 Hannover, Germany https://maps.app.goo.gl/QLd7Y3vRxTSgB3819

# Monday 10 June 2024

	Arrival and registration
12.30	Lunch Seminar Rooms 5 & 6
14.00 – 14.30	Opening words Auditorium
	Welcome addresses
	<ul> <li>Dr. Georg Schütte, Secretary General of Volkswagen Foundation, Hannover</li> <li>Prof. Dr. Martin Petrick, Institute of Agricultural Policy and Market Research, Justus Liebig University Giessen, Symposium Coordinator</li> </ul>
14.30 – 15.15	<b>Keynote 1</b> : "Leveraging Academia for Sustainability Transformations"
	Prof. Dr. Thomas Breu, Centre for Development and Environment, University of Bern, Switzerland
15.15 – 16.00	<b>Keynote 2</b> : "Making an academic career in Central Asia: a young researcher's perspective"
	Dr. Aijan Sharshenova, Crossroads Central Asia, Bishkek, Kyrgyzstan
16.00 – 16.30	Coffee break Foyer
16.30 – 18.00	Panel: Volkswagen Foundation looking back at the CAC programme
	<ul> <li>Dr. Kerstin Klenke, Phonogrammarchiv, Austrian Academy of Sciences, Vienna</li> <li>Prof. Dr. Gabriele Rasuly-Paleczek, Department of Social and Cultural Anthropology, University of Vienna, Austria</li> <li>Prof. Dr. Hermann Kreutzmann, Department of Geography, Freie Universität Berlin</li> <li>Dr. Vitya Vardanyan, Institute of Molecular Biology, Armenian National Academy of Sciences, Yerevan</li> <li>Dr. Matthias Nöllenburg, Program Director CAC at Volkswagen Foundation, Hannover</li> <li>Moderator: Dr. Georg Schütte, Secretary General of Volkswagen Founda-</li> </ul>
	tion, Hannover
18.30	<b>Dinner</b> Seminar Rooms 5 & 6

# Tuesday 11 June 2024

Project presentations in three thematic tracks

- A. Natural sciences and engineering: Auditorium
- B. Social sciences and humanities: Seminar Room 3
- C. International research collaboration and capacity building: Seminar Room 4

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9.00 – 10.30	A1 Chair: Armen Nersessian	
	Regional Doctoral Training Program in Theoretical and Experimental Particle Physics	
	Ulf-G. Meißner, University of Bonn and Forschungszentrum Jülich, Germany; Akaki Rusetsky, University of Bonn	
	Reintegration of Armenian-Georgian physics communities and VW Regional projects	
	Armen Nersessian, Yerevan Physics Institute, Armenia; Mirian Tabidze, Tbilisi State University, Georgia	
	<b>B1</b> Chair: Thomas Will	
	Building stones in the Armenian architectural heritage of Armenia	
	Emma Harutyunyan, National University of Architecture and Construction of Armenia	
	Blue Domes, Mahallas and Soviet Modernism	
	Thomas Will; Durdona Kulmatova; Jens Jordan, Technical University of Dresden, Germany	
	C1 Chair: Vitya Vardanyan	
	An international structured program on 'Democracy, Human Rights, and Religion' – A cooperation between Ilia State University (Tblisi) and the Westfälische Wilhelms-Universität Münster" (2019-2024)	
	Thomas Gutmann, Michael Quante, University of Münster, Germany	
	Advancing research and higher education in Armenia with VW Foundation: a decade of achievements and challenges	
	Vitya Vardanyan, Institute of Molecular Biology, Armenian National Academy of Sciences; Jürgen R. Schwarz, Matthias Kneussel, University of Hamburg, Germany	
10.30 – 11.00	Coffee break Foyer	

#### 11.00 – 12.30 **A2** 0

#### A2 Chair Nils Hein

## Environmental research on Lake Issyk-Kul, Kyrgyzstan

Georgiy Kirillin, Hans-Peter Grossart, Leibniz Institute of Freshwater Ecology and Inland Fisheries (IGB), Germany; Salmor Alymkulov, Kyrgyz State Technical University; Kubanychbek Zhumaliev, International Medical University, Kyrgyzstan

## The Caucasus Leibniz Biodiversity Center (LBiC)

Nils Hein, Ilia State University, Georgia; Bernhard Misof, University of Bonn, Germany; David Tarkhnishvili, Nino Doborjginidze, Ilia State University, Georgia

#### **B2** Chair Bidzina Lebanidze

Post-Electoral Protests and Regime Change in Central Asia and the Caucasus: Beyond Agency and Structure

Serik Beimenbetov, German Kazakh University, Almaty, Kazakhstan; Steve Schlegel, TU Dortmund University, Germany

Impact of internal security services on democratic transformation and governance in Armenia and Georgia

Shalva Dzebisashvili, University of Georgia

EU in the South Caucasus after the "Zeitenwende": Balancing Conflicting Objectives of Resilience-Building and Enlargement

Bidzina Lebanidze, University of Jena, Germany

#### C2 Chair: Hendrik Meurs

Position paper Central Asia by the German research, intermediary and funding organizations

Ludwig Stroink, GFZ German Research Centre for Geosciences; Christian Schaich, Center for East European and International Studies (ZOiS), Germany

Caucasus and Central Asia funding opportunities offered by the German Federal Ministry of Education and Research (BMBF)

Florian Frank, BMBF, Germany; Hendrik Meurs, DLR Projektträger project management agency, Germany

#### 12.30 - 14.00

#### Lunch Seminar Rooms 5 & 6

#### 14.00 – 15.30 **A3** Chair: David Tarkhnishvili

Developing tools for conserving the plant diversity of the South Caucasus (15 min)

Thomas Borsch, Nadja Korotkova, Eckhard von Raab-Straube, Botanical Garden and Botanical Museum, Freie Universität Berlin, Germany

Diversity of lichens and fungi in Armenia (15 min)

Arsen Gasparyan, Institute of Botany, Armenian National Academy of Sciences

DNA based evidence to support the conservation of flowering plants in Azerbaijan (15 min)

Rashad Salimov, Sumgayit State University, Azerbaijan

Species diversity of Georgian and Caucasian plants: implications of an integrative taxonomic approach (15 min)

Konstantine Kereselidze, Ilia State University, Georgia

University science and progress in biodiversity and ecological studies in Georgia (30 min)

David Tarkhnishvili, Ilia State University, Georgia

#### **B3** Chair: Nodir Djanibekov

15 years of interdisciplinary research on the ecology and socioeconomics of land use and climate change in Kazakhstan, Kyrgyzstan, and Mongolia funded by the Volkswagen Foundation

Markus Hauck, University of Freiburg, Germany; Choimaa Dulamsuren

The structured doctoral programme on Sustainable Agricultural Development in Central Asia (SUSADICA): findings and lessons learned

Nodir Djanibekov, Leibniz Institute of Agricultural Development in Transition Economies (IAMO), Germany; Nozilakhon Mukhamedova, University of Giessen, Germany; Abdulkhakim Salokhiddinov, Tashkent Institute of Irrigation and Agricultural Mechanization Engineers – National Research University, Uzbekistan; Martin Petrick, University of Giessen, Germany

#### C3 Chair: Armen Sedrakian

Studying Institutional Change and Social Practice: Lessons learned from an international postdoctoral research and professionalization programme

Nora Becker, Technical University of Dortmund, Germany; Marie-Sophie Borchelt Camêlo, Aziz Elmuradov, University of Bielefeld, Germany

The funding of astrophysics research and environment in Armenia through Volkswagen Foundation

Armen Sedrakian, Frankfurt Institute for Advanced Studies, Germany; Arus Harutyunyan, Yerevan State University, Armenia

Results of the external evaluation of the Volkswagen Foundation's Central Asia & Caucasus program

Matthias Nöllenburg, Volkswagen Foundation, Germany

#### 15.30 – 16.00 | **Coffee break** Foyer

16.00 – 17.30	A4 Chair: Arus Harutyunyan
	Identifying functional pollinator biodiversity and threats to its decline in Georgia
	George Japoshvili, Agricultural University of Georgia
	The way to a Smart-Digital-Development-Lab AUG – an extremely stony road
	Zaza Metreveli, Agricultural University of Georgia; Stefan van Waasen, Forschungszentrum Jülich, Germany
	Bulk viscosity and damping of density oscillations in neutron-star mergers  Mark Alford; Arus Harutyunyan, Yerevan State University, Armenia; Armen Sedrakian, Frankfurt Institute for Advanced Studies, Germany
	B4 Chair: Aliia Maralbaeva
	The Functionality of International Criminal Justice - Modern Dilemmas and Juridical Standpoints
	Giorgi Dgebuadze, Tbilisi State University, Georgia
	Current problems of digitalization of higher legal education in the Republic of Uzbekistan
	Bakhshillo Khodjayev, Samir Latipov, Tashkent State University of Law, Uzbekistan
	Impact of E-Justice on the Efficiency of Judicial Proceedings: the case of Kyrgyzstan
	Aliia Maralbaeva, Ala-Too International University, Kyrgyzstan
	C4 Chair: Ihtiyor Bobojonov
	The Ph.D. in Eurasian Studies Program at Nazarbayev University  Uli Schamiloglu, Funda Guven, Nazarbayev University, Kazakhstan
	Structured Education – Quality Assurance – Freedom to Think: The International Doctoral School (IDS) of Ilia State University
	Vakhtang Pataridze, Ilia State University, Georgia
	The German-Uzbek Chair on Central Asian Agricultural Economics (GUCAE)
	Ihtiyor Bobojonov, Leibniz Institute of Agricultural Development in Transition Economies (IAMO), Germany
17.30 – 18.00	Break
18.00 – 19.00	Musical conclusion of second day Auditorium Vivid Voices, Jazz Choir of Hannover University of Music, Drama and Media
19.30	Dinner Seminar Rooms 5 & 6
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# Wednesday 12 June 2024

9.00 – 9.45	<b>Keynote 3</b> : "How can academic partners enable international collaboration across cultures at eye level?"
	Prof. Dr. Ingeborg Baldauf, Institute for Asian and African Studies, Humboldt-Universität zu Berlin
9.45 – 10.30	<b>Keynote 4</b> : "Crossing Boundaries: The Practitioner's View on Individual and Institutional Potentials of International Doctoral Education"
	Dr. Aleksandra Bovt, University of Göttingen & Vakhtang Pataridze, Ilia State University, Tbilisi, Georgia
10.30 – 11.00	Coffee break
11.00 – 12.30	Panel discussion: The future of academic collaboration with Caucasus / Central Asia
	Prof. Dr. Christopher Conrad, Institute of Geosciences and Geography,     Martin Luther University Halle-Wittenberg  Dr. Kinston Kingsler, Department (non EU) Footom Funds South Court
	<ul> <li>Dr. Kirsten Kienzler, Department (non EU) Eastern Europe, South Caucasus, Central Asia, DLR Projektträger project management agency, Bonn</li> </ul>
	Dr. Nozilakhon Mukhamedova, Structured Doctoral Programme on Sustainable Agricultural Development in Central Asia, Justus Liebig University Giessen
	<ul> <li>Prof. Dr. Giga Zedania, Centre for Advanced Studies, Ilia State University, Tbilisi, Georgia</li> </ul>
	Dr. Henrike Hartmann, Deputy Secretary General of Volkswagen Foundation, Hannover
	Moderator: Prof. Dr. Martin Petrick, Justus Liebig University Giessen
12.30 – 12.45	Final words
12.45 – 14.00	Lunch Seminar Rooms 5 & 6
14.00	End of symposium
	Optional guided tour of Hannover Old Town Centre or Royal Gardens of Herrenhausen

## **Coordinator of the symposium programme**

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