



1ST SDSN KAZAKHSTAN CONFERENCE

Sustainable Development Goals in Central Asia



Block C3, Red Hall, Graduate School of Public Policy, Nazarbayev University, Astana, Kazakhtsan



30 /May/2023 09.00-18.00

SPEAKERS WILL BE PROVIDED WITH

Sponsors













Good Governance Matters





1st SDSN Kazakhstan Conference, May 30, 2023

Graduate School of Public Policy, Nazarbayev University, Astana, Kazakhstan

Venue: Red Hall, Block C3, Nazarbayev University, Astana, Kazakhstan

Zoom link for online speakers/participants:

https://nu-edu-kz.zoom.us/j/95888323229?pwd=dnh3THlwWnk0dWV0R2o4N2hDZml1Zz09

Meeting ID: 958 8832 3229

Passcode: 236703

8.30-9.00	Registration
9.00-9.10	Welcome Speech from NU President and SDSN Kazakhstan Chair Mr. Shigeo Katsu
9:10-9:50	Keynote Speech from Prof. John Thwaites, SDSN Global Chair – Monash Sustainable Development Institute & Climateworks Centre "The SDSN Framework for Achieving the Sustainable Development Goals"
9:50-10.10	Coffee Break

10.10-11.20

Session 1: Climate and Energy, Moderator: Dr. Murodbek Laldjebaev, Associate Professor, Nazarbayev University

- 1. Energy Efficiency, Market Competition, and Quality Certification: Lessons from Central Asia, Dr. Vladimir Otrachshenko, Senior Researcher, Center for International Development and Environmental Research (ZEU), Justus Liebig University Giessen, Giessen, Germany; Dr. Christopher A. Hartwell, Zurich University of Applied Sciences (ZHAW), School of Management and Law, Zurich, Switzerland; Dr. Olga Popova, Leibniz Institute for East and Southeast European Studies (IOS), Regensburg, Germany
- 2. Exploring the interplay between income inequality, natural resources, and political regimes: A Wavelet analysis (online), *Dr. Stella Tsani, Department of Economics, National and Kapodistrian University of Athens, Athens, Greece; Dr. Chrysoula Chitou, Department of Economics, University of Ioannina, Ioannina, Greece*
- 3. Clean energy transition and policy development in Kazakhstan, Dr. Aliya Sembayeva, First Deputy Chairman at AO "Science Fund", Astana, Kazakhstan; Ms. Zhanat Ansaganova, Development Bank of Kazakhstan, Astana, Kazakhstan; Dr. Stefanos Xenarios, CSIRO Environment, Canberra, ACT, Australia; Dr. Stella Tsani, Department of Economics, National and Kapodistrian University of Athens, Athens, Greece
- 4. Hydrocarbon resources: basin modeling features of Precaspian region, Ms. Dilyara Urmanova, Senior researcher, Geologist, Kazakh National Research Technical University after K.I. Satpaev, Almaty, Kazakhstan; and N. Temirgaliyev

11.20-11.35 Break

11.35- 12.45

Session 2: Education, Partnerships and Green Development, Moderators: Dr. Iskandar Abdullaev (Online), CAREC Institute, Deputy Director, and Dr. Aliya Sembayeva, First Deputy Chairman at AO "Science Fund"

- 1. Making Learning Meaningful: Promoting Responsible Education in Central Asia, *Dr. Aurora Diaz-Soloaga, MSM, Senior lecturer, School of Management, Almaty Management University (AlmaU), Almaty, Kazakhstan*
- 2. Visions of a Sustainable City: An Intellectual Exercise to Engage Students with Local Communities, Dr. Alberto Frigerio, Professor of International Relations, Almaty Management University (AlmaU), Almaty, Kazakhstan
- 3. In search of university culture: the transformation of the corporate culture of universities in modern Kazakhstan, *Dr. Anara Makatova, Associate Professor, Department of Political Science and Sociology, KarU named after Academician E. A. Buketov, Karaganda,*

Kazakhstan; Ms. Angela Injigolyan, Candidate of Science in Sociology, KarU named after Academician E. A. Buketov, Karaganda, Kazakhstan

- 4. Growth Potentials for Green Financing in Kazakhstan in the context of Development of Digital Technologies (online), *Dr. Gaukhar Kalkabayeva*, *Candidate of Economics*, *Associate Professor*, *Karaganda University of Kazpotrebsoyuz*, *Karaganda*, *Kazakhstan*
- 5. Towards adoption of ESG in Kazakhstan based on a review of global practices, *Ms. Dilara Yerzhanova, Graduate School of Public Policy, Nazarbayev University, Astana, Kazakhstan*

12.45-13.45	Lunch Break
13.45-14.50	Session 3: Water, Land, Communities, Moderator: Dr. Aurora Díaz Soloaga, Almaty Management University (AlmaU), Almaty, Kazakhstan

- 1. Financing Climate Resilient Water Infrastructure in Central Asia (online), Dr. Iskandar Abdullaev, CAREC Institute, Deputy Director, Urumchi, China; Mr. Shakhboz Akhmedov, Independent Researcher, Tashkent, Uzbekistan; Dr. Aliya Assubayeva, Research Associate, Justus Liebig University Giessen, Germany;
- 2. Sustainable Development Goals 8 and 12 in Uzbekistan: A Community Economies Perspective (online), Ms. Anne-Charlotte Marcombe, Lecturer, Business at Kimyo International University, Tashkent, Uzbekistan; Dr. Begzod Tagaev, National University of Uzbekistan named after Mirzo Ulugbek/Regional Economics, Tashkent, Uzbekistan; Mr. Khumoyun Sayfullaev, Kimyo International University in Tashkent/Tourism, Tashkent, Uzbekistan
- 3. Assessment of satisfaction of patients and staff with the current access to and the quality of water supply, sanitation and hygiene in rural health-care facilities", *Dr. Alua Omarova*, *Associate Professor*, *School of Public Health*, *Karaganda Medical University*, *Karaganda*, *Kazakhstan*
- 4. Effective microplastic removal technology: current removal efficiency of WWTP, fate and transfer of microplastic, suggestions", Ms. Dana Zhaxylykova, Research Assistant, Nazarbayev University, Astana, Kazakhstan; Dr. Woojin Lee, Professor, Green Energy and Environmental Laboratory, NU National Laboratory, Astana, Kazakhstan

15.00-16.10

Session 4a: SDG Trade-offs and Synergies: current research from the SDGnexus Network, *Moderator: Dr. Aliya Assubayeva, Research Associate, Justus Liebig University Giessen, Germany*

- 1. Animal husbandry in the rangelands of Central Asia through the lens of the SDGs (online), Dr. Sarah Robinson, Research Associate at Center for International Development & Environmental Research, Institute of Agricultural Policy and Market Research, Justus Liebig University Giessen, Germany
- 2. SDGs Nexus and Spillover Effects in Global Trade (online), *Prof. Dr. Jorge Gómez-Paredes, Guest Professor Justus Liebig University Giessen, Germany; Managing Director SDSN Andes, South America*
- 3. Reading Between the Lines: The Intersection of Research Attention and Sustainable Developments Goals (online), *Dr. Christoph Funk, Research Associate at Center for International Development & Environmental Research, Justus Liebig University Giessen, Germany*

15.00-16.10 Venue: 1010, block C3

Session 4b: SDSN Kazakhstan Youth Activities and Initiatives, Moderator: Nikita Durnev, SDSN Kazakhstan Youth Coordinator

Project 1. "Anchor Schools for Youth Climate Action in Central Asia", Nikita Durnev: *The project is aimed at increasing rural communities resilience to the effects of climate change through climate science and social entrepreneurship curriculum for local youth*

Project 2. "Adalbol" Dilyara Begalykyzy: This media project provides knowledge on corruption, its types, and negative effects for society.

Project 3. ""The Implementation of SDGs in Kazakhstan: Who is leading the way?", Karina Abdimominova, Assem Bazarbek, Daryn Amangeldiyev: *This research study and corresponding policy brief discuss SDGs implementation in Kazakhstan's corporate sector across ownership, industries, SDGs training and company size.*

Project 4."The Public Spaces program", Tomas Akynov: *The program increases community participation in local decision-making and problem-solving through public spaces improvement and wider infrastructure issues.*

Project 5. "ReVita", Dias Baimukhanov, Madiyar Moldabayev: "ReVita" is the app that helps to manage the recovery process after organ transplantation.

16.10-16.30

Break

16.30-17.30 Session 5: The Way Forward for SDGs in Kazakhstan, Moderator: Dr. Serik Orazgaliyev, SDSN Kazakhstan Co-chair, Associate Professor, Graduate School of Public Policy, Nazarbayev University • Dr. John Thwaites, SDSN Global Chair – Monash Sustainable Development Institute & Climateworks Centre • Ms. Blair Blackwell, Advisor on Corporate Programs and Low Carbon Projects, Chevron • Mr. Kurtmolla Abdulganiyev, Head of the Office of the United Nations Resident Coordinator in Kazakhstan • Dr. Yerlik Karazhan, Director, ESGQ Rating Agency, Almaty, Kazakhstan

Campus Map

