



NAZARBAYEV
UNIVERSITY



MINISTRY OF ECOLOGY, GEOLOGY AND
NATURAL RESOURCES OF THE REPUBLIC
OF KAZAKHSTAN



NAZARBAYEV
UNIVERSITY
NATIONAL CONSERVATION
INITIATIVE



Dates: 7-8 December 2022

Venue: Red Hall (1022), 1009, Block C3, Nazarbayev University, Astana

Format: hybrid (offline and online)

For online participation:

<https://undp.zoom.us/j/85087717439?pwd=RnEzcFB4QnB2bTY2NzFFSnhCNTNSUT09>

INTERNATIONAL CONFERENCE “CLIMATE TALKS”

Day 1 - 7 December

Time	Event
09.30 – 10.30	Coffee and Registration + “Think Global, Act Local” Students Exhibition* of green projects (Atrium)
10.30 – 11.00	Welcome and Introduction Moderator: Kanat Baigarin Saule Sabieva, Deputy Director of the Department of Climate Policy and Green Technologies of the Ministry of Ecology, Geology and Natural Resources of the Republic of Kazakhstan Sophie Wright - Second Secretary Climate Change and Green Transition, Embassy of the United Kingdom in the Republic of Kazakhstan Kumar Kylychev, Head of Energy and Environment Department, UNDP Kazakhstan Shigeo Katsu, President of Nazarbayev University Family photo
COP 27 TAKEWAYS: Climate Actions for Implementation (Panel session) <i>Moderator: Kanat Baigarin</i>	
11.00 – 12.00	Panel discussion. Actions needed for Net Zero Carbon Future of Kazakhstan Kuanysh Beisengazin, Deputy Chair, Economic Research Institute (tbc) Susanne Olbrisch, UNDP (online) Milovan Fustic, Associate Professor, NU Svetlana Mogilyuk, UNDP Saule Sabieva, MEGNR (tbc)
12.00 - 12.15	Coffee and Networking

CLIMATE MITIGATION (Plenary session) <i>Moderator: Gulmira Sergazina</i>	
12.15 – 12.35	8NC/5BR of Kazakhstan: Future GHG emissions trends – Aidyn Bakdolotov, Economic Research Institute, Nurhat Zhakiev, Astana IT University, Dauren Zhumabayev, Climate Change Coordination Center
12.35 – 12.55	Paris Agreement Article 6: Opportunities for Kazakhstan – Daniela Carrington, UNDP Expert (online)
12.55 – 13.15	Climate finance - Jeremy Hills, UNDP Expert (online)
13.15 – 13.35	GHG methodologies – Aiman Yessekina and Alisher Kassenov, Zhasyl Damu
13.35 – 15.00	Lunch/ “Think Global, Act Local” Students Exhibition (Sustainability Living Lab projects) *
	Plenary session <i>Moderator: Aidyn Bakdolotov/Kanat Baigarin</i>
15.00 – 17.00	Experts session in Red Hall 1022, Block C3: Presentation of the Academic Vision of Kazakhstan’s Path to Net Zero Carbon Future – Rocco De Miglio, Energy systems modeller and analyst Initiating auctioning in the domestic ETS – Ruslan Muratov, UNDP expert Decarbonization Geosolutions – a key for successful energy transition in Kazakhstan - Milovan Fustic, Associate Professor, NU, Sabber Khandoozigenareh, PhD Student, NU Investigation of Faults Activation Mechanisms in Carbon (CO2) Storage - Ali Mortazavi, Professor, NU Overview of green hydrogen evolution systems and their applicability to Kazakhstan - Timur Atabayev, Associate Professor, NU
17.00	Wrap-up
17.10	On-Campus Energy test-site tour - Anvar Kolumbetov, Engineer, NURIS

*Exhibition starts at 9:00 am in Atrium and will last until 3:00 pm. Projects: Precious Plastic, Vermicomposter, Eco Concrete, Energy generating bike, biodiesel, others

Day 2 - 8 December

Time	Event	
09.30 – 10.00	Coffee and Registration	
CLIMATE ADAPTATION AND WATER RESOURCES (Plenary session)		
Moderator: Saulet Sakenov		
10.00 – 10.20	National policy on adaptation to climate change – Shattyk Tastemirova, MEGNR	
10.20 – 10.40	Project activities on climate change mitigation and adaptation measures in Kazakhstan – Talgat Kerteshev, UNDP Program Coordinator for Biodiversity and Agriculture. Dendroclimatic studies on the example of pilot PAs - Nariman Mapitov, Pavlodar University after S. Toraigyrova	
10.40 - 11.00	Adaptation projects within the framework of the tiger reintroduction program in the Republic of Kazakhstan - Grigory Mazmaniants, Director of the WWF Central Asian Program	
11.00 – 11.20	Climate trajectories - Svetlana Dolgikh, Kazhydromet	
11:20 – 11.40	Climate weather events – Nurlan Abayev, Kazhydromet	
11.40 – 12.00	Coffee and Networking	
12.05 – 12.25	The work of the International Fund for Saving the Aral Sea, the Northern Aral Sea - Maria Zadneprovskaya, Head of the Department of Ecology, IFAS	
12.25 – 12.50	Water and environmental problems of Kazakhstan and ways to solve them through international cooperation - Aida Tabelinova, Qazaq Geography	
12.50 – 13.10	Ile-Balkhash climate modelling - Vitaliy Salnikov, KazSNU al-Farabi	
13.10 – 13.30	Introduction of the concept of adaptation and mitigation to climate change in the educational process – Larissa Kogutenko, Kazakh-German University	
13.30 – 14.30	Lunch	
	Parallel sessions	
14.30 – 17.00	Experts session in Red Hall 1022, Block C3: Moderator: Gulmira Sergazina 1. COP27 Outcomes: Adaptation and Resilience towards Global Adaptation Goal – Daniela Carrington, UNDP expert, online	Interactive seminar in room 1009 Block C3: Zoom link Moderator: Sabyr Assylbekov

	<p>2. Climate Friendly Agriculture JSB Project Overview – Saulet Sakenov (UNDP), Yerken Nauryzbekov, Atameken</p> <p>3. Development of agritourism in Kazakhstan - Khalida Tulegenova, Kazakh Association of Agrotourism (tbc)</p> <p>4. Outcome of the UN Climate Conference (COP 27) - Alexey Kokorin, WWF</p>	<p>1. Media reporting on climate change by Alina Bychkova, PhD student at Nottingham Trent University</p> <p>2. Communications in climate change – Aizhan Rymbaeva, UNDP</p> <p>3. Results of the survey on climate change - Sergey Gulyaev, Decenta public fund</p> <p>4. LCOY and RCOY road led to COP27- Mukhtar Amanbaiuly , SDSN, NU Student</p> <p>5. Climate Action aligned with SDGs – Stockholm+50 - Zhibek Abildaeva, UNDP</p> <p><i>Session languages: Rus, Kaz</i></p>
17.00	Wrap-Up, Closing remarks in Red Hall 1022, Block C3	