

Approved by the acting Dean of the Faculty  
A.S. Aktymbayeva

## Report on the work of the Faculty of Geography and Environmental Management for the 2022-2023 academic year

SDG	Name of event	Timing	Responsible	Link to the detailed report
<b>SDG 1</b> Poverty eradication	Social grants	Constantly	Faculty, graduates of the faculty	<a href="https://docs.google.com/document/d/1UyDpfvzKh0ierk1kPJrst6NCGbeaqCQg/edit">https://docs.google.com/document/d/1UyDpfvzKh0ierk1kPJrst6NCGbeaqCQg/edit</a>
	To Attract students, undergraduates, doctoral students in research projects on chargeable basis	Constantly	Research project managers	<a href="https://www.kaznu.kz/ru/23755/page/">https://www.kaznu.kz/ru/23755/page/</a>
	Create and consulting support student Start-up companies	Constantly	Department of the faculty	<a href="https://docs.google.com/document/d/1yk9uLiso4vUOFobRxGCjNpfmGIZDufeT/edit?usp=sharing&amp;oid=106563481455745933302&amp;rtopof=true&amp;sd=true">https://docs.google.com/document/d/1yk9uLiso4vUOFobRxGCjNpfmGIZDufeT/edit?usp=sharing&amp;oid=106563481455745933302&amp;rtopof=true&amp;sd=true</a>
<b>SDG 2</b> Elimination of hunger	Research on the topic: AP09259811 "development of a quantitative methodology to identify population groups ready to support the implementation of medical insurance and assessment of financial stability of the insurance in Kazakhstan"	2021-2023	Spankulova, L. S., Ph. D., associate Professor	<a href="https://www.kaznu.kz/ru/23755/page/">https://www.kaznu.kz/ru/23755/page/</a>
	Research theme: AP14869863 "Development of methods for the assessment of the impact of income inequality on the level of use of health services"	2022-2024	Spankulova, L. S., Ph. D., associate Professor	<a href="https://www.kaznu.kz/ru/23755/page/">https://www.kaznu.kz/ru/23755/page/</a>
	Charity lunch	October, December, 2022,  March, 2023	Faculty staff	<a href="https://www.kaznu.kz/ru/16949/adverts/950">https://www.kaznu.kz/ru/16949/adverts/950</a>
	The master classes for agritourism for farms along the line of the Akimat Almatinki region,	October, 2022  April 2023	Aktymbaeva A. S.	<a href="https://www.instagram.com/p/CjsbEFKIw kB/?igshid=MDJmNzVkMjY=">https://www.instagram.com/p/CjsbEFKIw kB/?igshid=MDJmNzVkMjY=</a>
<b>SDG 3</b> Good health and well-being	Sabbatarian, cleaning day	in October 2022  April 2023	Teachers and students of the faculty	<a href="https://docs.google.com/document/d/13ao9Bk WwrYLSu8PcljEtgMiflKuM5IVC/edit?usp=sharing&amp;oid=106563481">https://docs.google.com/document/d/13ao9Bk WwrYLSu8PcljEtgMiflKuM5IVC/edit?usp=sharing&amp;oid=106563481</a>

			<a href="https://docs.google.com/document/d/1cMk-scYVO2ofe814xvVVv0qfFfkuKF3v/edit?usp=sharing&amp;ouid=106563481455745933302&amp;rtpof=true&amp;sd=true">455745933302&amp;rtpof=true&amp;sd=true</a>
Relay race dedicated to the Republic Day	November, 2022	Curators-advisers	<a href="https://docs.google.com/document/d/1cMk-scYVO2ofe814xvVVv0qfFfkuKF3v/edit?usp=sharing&amp;ouid=106563481455745933302&amp;rtpof=true&amp;sd=true">https://docs.google.com/document/d/1cMk-scYVO2ofe814xvVVv0qfFfkuKF3v/edit?usp=sharing&amp;ouid=106563481455745933302&amp;rtpof=true&amp;sd=true</a>
"Cup of GK", an annual mini-football	April, 2023	Teachers and students of the Department of cartography and Geoinformatics	<a href="https://docs.google.com/document/d/1A9ONu19GCOIL2kiFUPUO2KRUiOIpqND/edit?usp=sharing&amp;ouid=106563481455745933302&amp;rtpof=true&amp;sd=true">https://docs.google.com/document/d/1A9ONu19GCOIL2kiFUPUO2KRUiOIpqND/edit?usp=sharing&amp;ouid=106563481455745933302&amp;rtpof=true&amp;sd=true</a>
Marathon	September, 2022 October, 2022	Teachers and students of the Department of cartography and Geoinformatics	<a href="https://docs.google.com/document/d/1dV8ZCKSum998XF-cEt4YAZHLoxceph_B/edit?usp=sharing&amp;ouid=11009071950041880002&amp;rtpof=true&amp;sd=true">https://docs.google.com/document/d/1dV8ZCKSum998XF-cEt4YAZHLoxceph_B/edit?usp=sharing&amp;ouid=11009071950041880002&amp;rtpof=true&amp;sd=true</a>
Relay among students	November, 2022	Teachers and students of the Department "Recreational geography and tourism"	<a href="https://docs.google.com/document/d/1at5r8nfFVmnfLOui3anVEMH4Px5bNQI7/edit?usp=sharing&amp;ouid=110090719500418800002&amp;rtpof=true&amp;sd=true">https://docs.google.com/document/d/1at5r8nfFVmnfLOui3anVEMH4Px5bNQI7/edit?usp=sharing&amp;ouid=110090719500418800002&amp;rtpof=true&amp;sd=true</a>
Student tennis competitions	November, 2022	Teachers and students of the Department of "Recreational Geography and Tourism"	<a href="https://docs.google.com/document/d/1ZJKmW8D7WmWanopzsb3r66D3tAdDHhhC/edit?usp=sharing&amp;ouid=110090719500418800002&amp;rtpof=true&amp;sd=true">https://docs.google.com/document/d/1ZJKmW8D7WmWanopzsb3r66D3tAdDHhhC/edit?usp=sharing&amp;ouid=110090719500418800002&amp;rtpof=true&amp;sd=true</a>
Round table discussion on the topic: "State system of civil protection"	October, 2022	Teachers, students, undergraduates of the UNESCO SD Department, employees, Vice	<a href="https://www.kaznu.kz/ru/25189/news/one/2927/">https://www.kaznu.kz/ru/25189/news/one/2927/</a>

			-President B. K. Yensebayev  of JSC "National Center for Scientific Research, Training and Education in the Field of Civil Protection".	
	Interuniversity round table "Life safety issues"	November, 2022	Teachers, students, undergraduates of the UNESCO Department of Sustainable Development, as well as the Department of Chemical Technology and Ecology of the Shakarim Semey University	<a href="https://www.kaznu.kz/ru/25189/news/one/33009/">https://www.kaznu.kz/ru/25189/news/one/33009/</a>
	Training on the topic: "Resource approach in a stressful situation" for the staff and students of the Faculty	February, 2023	Professor of the Department of General and Applied Psychology Sadvakasova Z. M.	<a href="https://www.kaznu.kz/ru/21499/news/one/35617/">https://www.kaznu.kz/ru/21499/news/one/35617/</a>
	Leadership lecture on the topic: "March 24-World Day against Tuberculosis!"	March, 2023	Doctor-physiologist, associate professor of the Kazakh National Medical University named after S. D. Asfendiyarov Yerkenova G. S., teachers, students, undergraduates of the UNESCO Department of SD	<a href="https://www.kaznu.kz/ru/25189/news/one/36595/">https://www.kaznu.kz/ru/25189/news/one/36595/</a>
	Competitions in the technique of sports tourism within the framework of the Asian Championship and the Championship of the Republic of Kazakhstan in the tourist all-around in mountain and speleotourism	March, 2023	Department of Recreational Geography and Tourism	<a href="https://www.kaznu.kz/ru/21499/news/one/36476/">https://www.kaznu.kz/ru/21499/news/one/36476/</a>
	Celebrations of the national event "Nauryz" Nauryz – the beginning of happiness and well-being	From March 22 to April 20, 2023	Conducting a number of events by the faculty staff	<a href="https://www.kaznu.kz/ru/21499/news/one/36395/">https://www.kaznu.kz/ru/21499/news/one/36395/</a>
	Leadership lecture on the topic: "Actions of the population in the event of a natural and man-made emergency"	April, 2023	Prof. Bergeneva N. S., teachers, students, undergraduates, doctoral students of the Faculty of	<a href="https://www.kaznu.kz/ru/25189/news/one/35688/">https://www.kaznu.kz/ru/25189/news/one/35688/</a>

			Geography and Environmental Management	
	International round table dedicated to the "World Labor Protection Day"	April, 2023	Teachers, students, undergraduates of the UNESCO SD Department, employees of the Labor Safety and Health services of the Republic of Kazakhstan and foreign countries: Turkey, Canada, Haiti.	<a href="https://www.kaznu.kz/ru/25189/news/one/37399/">https://www.kaznu.kz/ru/25189/news/one/37399/</a>
<b>SDG 4</b> Quality education	Promotion and renewal of the Geografiya OP (pedagogical direction)	Permanent	Department of Geography, Land Management and Cadastre	<a href="https://docs.google.com/document/d/1B1HnmdfL8WgM3i2rxpv4QEO8XL59gIhf/edit?usp=sharing&amp;oid=106563481455745933302&amp;rtpof=true&amp;sd=true">https://docs.google.com/document/d/1B1HnmdfL8WgM3i2rxpv4QEO8XL59gIhf/edit?usp=sharing&amp;oid=106563481455745933302&amp;rtpof=true&amp;sd=true</a>
	Tourist meeting "Golden Autumn" with the support of the Akimat of Almaty	September, 2022	Teachers and students of the Department of "Recreational Geography and Tourism"	<a href="https://docs.google.com/document/d/1NinGD-KZYxNTv1nsYEA1h41OY7fVUI8V/edit?usp=sharing&amp;oid=110090719500418800002&amp;rtpof=true&amp;sd=true">https://docs.google.com/document/d/1NinGD-KZYxNTv1nsYEA1h41OY7fVUI8V/edit?usp=sharing&amp;oid=110090719500418800002&amp;rtpof=true&amp;sd=true</a>
	<a href="#">Two-day training session with the invitation of international coaches on the application of new approaches to tourism development</a>	October, 2022	Teachers and students of the Department of "Recreational Geography and Tourism"	<a href="https://www.kaznu.kz/ru/21499/news/one/29859/">https://www.kaznu.kz/ru/21499/news/one/29859/</a>
	Preparation of bachelor's students for qualification exams for OP pedagogical programs/ Центр географических исследований и дополнительного профессионального образования	January-April, 2023	Department of Geography, Land Management and Cadastre	<a href="https://www.kaznu.kz/ru/18215/page/">https://www.kaznu.kz/ru/18215/page/</a>
	Passing pedagogical practice in secondary educational institutions	January-April, 2023	Department of Geography, Land Management and Cadastre	<a href="https://www.kaznu.kz/ru/16130/galleryphoto/">https://www.kaznu.kz/ru/16130/galleryphoto/</a>
	Meeting with the writer "Reading a book is a ladder of growth"	February, 2023	Winner of the International Literary Award "Alash"	<a href="https://www.kaznu.kz/ru/25189/news/one/37395/">https://www.kaznu.kz/ru/25189/news/one/37395/</a>

			Winner of the State Prize of the Republic of Kazakhstan, writer Sauketai Turysbekov, teachers, students, undergraduates of the UNESCO Department of Sustainable Development	
Open lectures	Constant		Коллектив факультета	
			Тұрақты дамуды қамтамасыз етудегі баламалы энергия көздері	<a href="https://www.kaznu.kz/content/files/pages/finder7387/%D0%A2%D2%B1%D1%80%D0%B0%D2%9B%D1%82%D1%8B%D0%94%D0%B0%D0%BC%D1%83.pdf">https://www.kaznu.kz/content/files/pages/finder7387/%D0%A2%D2%B1%D1%80%D0%B0%D2%9B%D1%82%D1%8B%D0%94%D0%B0%D0%BC%D1%83.pdf</a>
			Investigation of biological indicator of soil contamination with heavy metals to assess their ecological condition	<a href="https://www.kaznu.kz/content/files/pages/finder7387/SPAIN%20(2019).pdf">https://www.kaznu.kz/content/files/pages/finder7387/SPAIN%20(2019).pdf</a>
			Регулирование опасных химических веществ для достижения целей устойчивого развития	<a href="https://www.kaznu.kz/content/files/pages/finder7387/%D0%94%D0%B0%D0%BD%D1%8C%D0%BA%D0%BE-%D0%9E%D1%82%D0%BA%D1%80%D1%8B%D1%82%D0%B0%D1%8F%20%D0%BB%D0%B5%D0%BA%D1%86%D0%B8%D1%8F-%D0%A0%D0%A0%D0%A5%D0%92.pdf">https://www.kaznu.kz/content/files/pages/finder7387/%D0%94%D0%B0%D0%BD%D1%8C%D0%BA%D0%BE-%D0%9E%D1%82%D0%BA%D1%80%D1%8B%D1%82%D0%B0%D1%8F%20%D0%BB%D0%B5%D0%BA%D1%86%D0%B8%D1%8F-%D0%A0%D0%A0%D0%A5%D0%92.pdf</a>
		Экологический след человека	<a href="https://www.kaznu.kz/content/files/pages/finder7387/%D0%98%D0%BC%D0%B8%D0%B4%D0%B6%20%D0%A2%D0%B0%D0%B6%D0%B8%D0%B1%D0%B0%D0%B5%D0%B2%D0%B0%20_%D0">https://www.kaznu.kz/content/files/pages/finder7387/%D0%98%D0%BC%D0%B8%D0%B4%D0%B6%20%D0%A2%D0%B0%D0%B6%D0%B8%D0%B1%D0%B0%D0%B5%D0%B2%D0%B0%20_%D0</a>	

				%AD%D0%BA%D0%BE%D0%BB%D0%A1%D0%BB%D0%B5%D0%B4.pdf
Open lecture on the topic: "Ecological behavior in specially protected natural areas" together with representatives of national parks	February, 2023	Teachers and students of the Department of "Recreational Geography and Tourism"		<a href="https://docs.google.com/document/d/1M0bra8Stj2Uaa_KbM5-clHRDylDwrwcC/edit?usp=sharing&amp;oid=11009071950041880002&amp;rtopof=true&amp;sd=true">https://docs.google.com/document/d/1M0bra8Stj2Uaa_KbM5-clHRDylDwrwcC/edit?usp=sharing&amp;oid=11009071950041880002&amp;rtopof=true&amp;sd=true</a>
International Winter School within the framework of the International Mother Language Day proclaimed by UNESCO	February-March, 2023	Teachers, students, undergraduates, doctoral students of the Department of Print and Electronic Media and the Department of "UNESCO on Sustainable Development". Kazakhstani media representatives, PR specialists, teachers, eco-bloggers, as well as students, undergraduates and doctoral students of universities of the Republic of Kazakhstan.		<a href="https://www.kaznu.kz/ru/25189/news/one/36034/">https://www.kaznu.kz/ru/25189/news/one/36034/</a>
Field training works on the campus with geodetic tools as part of special training.	March, 2023	Teachers and students of the Department of Cartography and Geoinformatics		<a href="https://www.kaznu.kz/ru/16898/galleryphoto/">https://www.kaznu.kz/ru/16898/galleryphoto/</a>
Visiting a seismic station to get acquainted with the activities and professional deepening of theoretical knowledge	March	Teachers and students of the Department of Cartography and Geoinformatics		<a href="https://docs.google.com/document/d/1B7QxXooruKPCaw0cCVZFtJ5URi0V21Cs/edit?usp=sharing&amp;oid=106563481455745933302&amp;rtopof=true&amp;sd=true">https://docs.google.com/document/d/1B7QxXooruKPCaw0cCVZFtJ5URi0V21Cs/edit?usp=sharing&amp;oid=106563481455745933302&amp;rtopof=true&amp;sd=true</a>
<u>Competition "Project Battle"</u>	April, 2023	Teachers and students of the Department of "Recreational Geography and Tourism"		<a href="https://www.kaznu.kz/ru/21499/news/one/37142/">https://www.kaznu.kz/ru/21499/news/one/37142/</a>
Passing the international accreditation of the OP "Geography "(pedagogical direction)	May, 2023	Department of Geography, Land Management and Cadastre		<a href="https://www.kaznu.kz/ru/20029/adverts/">https://www.kaznu.kz/ru/20029/adverts/</a>

	Advanced training courses for guides and	May, 2023	Teachers of the Department "Recreational Geography and Tourism	<a href="https://www.kaznu.kz/ru/21499/news/one/35620/">https://www.kaznu.kz/ru/21499/news/one/35620/</a>
	Meetings with representatives of the tourism business to introduce them to the specialty	Constantly	Faculty staff	<a href="https://www.kaznu.kz/ru/21499/news/one/35620/">https://www.kaznu.kz/ru/21499/news/one/35620/</a>
	Educational and scientific materials, presentations in pdf format on the web resources of KazNU, open access	Constantly	Faculty staff	<a href="https://www.kaznu.kz/ru/16455/page/">https://www.kaznu.kz/ru/16455/page/</a> <a href="https://www.kaznu.kz/ru/25938/page/">https://www.kaznu.kz/ru/25938/page/</a> <a href="https://www.kaznu.kz/ru/22947/page/">https://www.kaznu.kz/ru/22947/page/</a> <a href="https://www.kaznu.kz/ru/22319/page/">https://www.kaznu.kz/ru/22319/page/</a>
	Advanced training course " Environmental journalism within the framework of the Sustainable Development Goals " (Summer School)	June, 2023	Teachers, students, undergraduates, doctoral students of the Department of Print and Electronic Media and the UNESCO Chair on Sustainable Development. Kazakhstani media representatives, PR specialists, teachers, eco-bloggers, as well as students, undergraduates and doctoral students of universities of the Republic of Kazakhstan.	<a href="https://www.kaznu.kz/ru/25189/news/one/37791/">https://www.kaznu.kz/ru/25189/news/one/37791/</a>
<b>SDG 5</b> Gender Equality	Academic leave support for new mothers and students	Permanent	Faculty Staff	<a href="https://www.kaznu.kz/ru/20579/page/">https://www.kaznu.kz/ru/20579/page/</a>
	Scientific publications	Permanent	Faculty Staff	<a href="https://www.kaznu.kz/ru/26691/page/">https://www.kaznu.kz/ru/26691/page/</a>
<b>SDG 6</b> Clean Water and Sanitation	Analysis of temporal trends, changes in spatial distribution and meteorological thresholds of GLOF and debris flows in Central Asia tools for practitioners	November, 2022	Department of Meteorology and Hydrology  Musina A.K.	<a href="https://www.icimod.org/cryosphere-and-related-hazards-event/3-2%20Analysis%20of%20temporal%20trends,%20changes%20in%20spatial%20distribution%20and%20meteorological%20thresholds%20of%20GLOF">https://www.icimod.org/cryosphere-and-related-hazards-event/3-2%20Analysis%20of%20temporal%20trends,%20changes%20in%20spatial%20distribution%20and%20meteorological%20thresholds%20of%20GLOF</a>

				<a href="#">%20and%20debris%20flows%20in%20Central%20Asia%20tools%20for%20practitioners_Ainur%20Musina.pdf</a>
	Master class "Application of GIS technologies in hydrometeorological research" in the section "Climate change and water resources"	Aprel, 2023	Department of Meteorology and Hydrology Musina A.K.	<a href="https://univer.kaznu.kz/news/vicechairhead/3/">https://univer.kaznu.kz/news/vicechairhead/3/</a>
	Accelerated Glacier Area Loss in the Zhetysu (Dzhungar) Alatau Range (Tien Shan) for the Period of 1956–2016	Permanent	Department of Meteorology and Hydrology	<a href="https://doi.org/10.3390/rs15082133">https://doi.org/10.3390/rs15082133</a>
	The importance of conducting research methods to assess the state of glacial-moraine lakes	Permanent	Department of Meteorology and Hydrology	<a href="https://doi.org/10.32014/2518-170X.245">https://doi.org/10.32014/2518-170X.245</a>
	Leadership lecture on "Water supply networks: calibration and chlorination. SDG 6-Clean water and sanitation".	March, 2023	Dr. Osman Nuri Ozdemir, Professor of Hydraulic Engineering and Water Resources, Department of Civil Engineering, Gazi University, (Ankara, Turkey), teachers, students, undergraduates, doctoral students of the UNESCO SD	<a href="https://www.kaznu.kz/ru/25189/news/one/36433/">https://www.kaznu.kz/ru/25189/news/one/36433/</a>
	University policy to ensure the availability and sustainable use of water and sanitation for all	Mapr, 2023	Department of Meteorology and Hydrology	<a href="https://www.kaznu.kz/ru/26889/page/">https://www.kaznu.kz/ru/26889/page/</a>
	Department Round table on the topic: SDG 6 "Environmental regulation and control in water supply and sanitation".	March, 2023	Teachers, students, undergraduates, doctoral students of the UNESCO Department of Sustainable Development, specialists of the Department of Ecology and Environment of Almaty, Balkash-Alakol Basin Inspection for Regulating the Use and Protection of	<a href="https://www.kaznu.kz/ru/25189/news/one/36555/">https://www.kaznu.kz/ru/25189/news/one/36555/</a>



			Water Resources, RSE "Kazhydromet", as well as a professor of the Faculty of Engineering of Gazi University (Ankara, Turkey).	
<b>SDG 9</b> Infrastructure development, innovation	Luther's Luther lecture on the topic: "Requirements for the design of machine parts and their accounting in order to achieve SDG 9. Infrastructure Development, Innovation "	December, 2022	Professor of the Department of Mechanical Engineering and Machine Parts of the University of Chemical Technology and Metallurgy Dimitar Karaivanov (Sofia, Bulgaria), teachers, students, undergraduates, doctoral students of the UNESCO SD Department	<a href="https://www.kaznu.kz/ru/25189/news/one/35108/">https://www.kaznu.kz/ru/25189/news/one/35108/</a>
	Work on creating the author's concept of "ECO office"	Constantly	UNESCO SD Department	<a href="https://greenoffice.kaznu.kz/">https://greenoffice.kaznu.kz/</a>
<b>SDG 11</b> Sustainable Cities and Human Settlements	Conducting study tours of the KazNU campus for schoolchildren, residents and guests of the city. Visit to the Al-Farabi Museum, library, Keremet DSP and other University facilities	Constantly	Departments of Recreational Geography and Tourism	<a href="https://www.kaznu.kz/ru/21499/news/one/36477/">https://www.kaznu.kz/ru/21499/news/one/36477/</a>
<b>SDG 12</b> Responsible consumption and Production	Round table on "Green economy: problems and prospects"	April, 2023	Teachers, students, undergraduates, doctoral students of the UNESCO Department of Sustainable Development, as well as the Department of Soil Science, Agrochemistry and Ecology of KazNARU and the Department of Biology of Abay KazNPU.	<a href="https://www.kaznu.kz/ru/25189/news/one/36741/">https://www.kaznu.kz/ru/25189/news/one/36741/</a>
<b>SDG 13</b> Combating climate	AP14871372 "Geospatial approach to assessing the risks of climatic disasters (drought and erosion) and their impact on agriculture in the Western region of Kazakhstan"	August, 2022-December 2024	Candidate of Geographical Sciences, Associate Professor  Tokbergenova A. A.	<a href="https://www.kaznu.kz/ru/23755/page/">https://www.kaznu.kz/ru/23755/page/</a>

Development of a "Strategy for achieving carbon neutrality and sustainable Development of the NAO" Kazakh National University named Al-Farabi" until 2035	January-May, 2023	Department of "UNESCO SD"	<a href="https://www.kaznu.kz/ru/26889/page/">https://www.kaznu.kz/ru/26889/page/</a>
Опубликованы научные статьи по климату Salnikov V, Talanov Y, Polyakova S, Assylbekova A, Kauazov A, Bultekov N, Musralinova G, Kissebayev D, Beldeubayev Y. An Assessment of the Present Trends in Temperature and Precipitation Extremes in Kazakhstan. Climate. 2023; 11(2):33.	Constantly	Department of Meteorology and Hydrology	<a href="https://doi.org/10.3390/cli11020033">https://doi.org/10.3390/cli11020033</a>
Кауазов А.М., Тиллякарим Т.А., Сальников В.Г., Полякова С.Е. Оценка изменений площади снежного покрова в Казахстане с 2000 по 2022 годы. Современные проблемы дистанционного зондирования Земли из космоса. 2023. Т. 20. № 1. С. 298-305.	Constantly	Department of Meteorology and Hydrology	<a href="https://DOI:10.21046/2070-7401-2023-20-1-298-305">https://DOI:10.21046/2070-7401-2023-20-1-298-305</a>
Image publications on climate and water Snowmelt-2023: a view from space	Constantly	Кауазов А.М	<a href="https://agroinfo.kz/snegotayanie-2023-vzglyad-iz-kosmosa/">https://agroinfo.kz/snegotayanie-2023-vzglyad-iz-kosmosa/</a>
Image speeches in the media on climate	Constantly	Кауазов А.М	<a href="https://24.kz/ru/news/social/item/603565-k-chemu-privedjot-izmenenie-klimata-v-kazakhstane">https://24.kz/ru/news/social/item/603565-k-chemu-privedjot-izmenenie-klimata-v-kazakhstane</a>
Clarke concentrations of heavy metals in surface waters of the transboundary river Yertis (Kazakhstan)	Constantly	Department of Meteorology and Hydrology	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85150600901&amp;origin=AuthorNamesList&amp;txGid=a60f0b7a168e90992af11dcd5629878f&amp;isValidNewDocSearchRedirection=false">https://www.scopus.com/record/display.uri?eid=2-s2.0-85150600901&amp;origin=AuthorNamesList&amp;txGid=a60f0b7a168e90992af11dcd5629878f&amp;isValidNewDocSearchRedirection=false</a>
Current trends in the annual flow of the Ile (Ili) river and its large tributaries under climate warming	Постоянно	Department of Meteorology and Hydrology	<a href="https://vestnik5.geogr.msu.ru/jour/article/view/891/640">https://vestnik5.geogr.msu.ru/jour/article/view/891/640</a>
International round table dedicated to the World Meteorologist's Day and Water Day "Modern problems of hydrometeorology and geocology"	17.03.2023	Department of Meteorology and Hydrology	<a href="https://www.kaznu.kz/ru/16977/adverts/11555">https://www.kaznu.kz/ru/16977/adverts/11555</a> <a href="https://www.kaznu.kz/ru/16977/adverts/11741">https://www.kaznu.kz/ru/16977/adverts/11741</a>

	Participation in the workshop of Coca-Cola Icecek Kazakhstan and ALE "Green Economy Coalition - G-Global" in the field of achieving the UN Sustainable Development Goals, in the areas of: water resources and climate change, as well as diversity and inclusiveness	10.02.2023	Department of Meteorology and Hydrology	<a href="https://www.kaznu.kz/ru/16977/adverts/11449">https://www.kaznu.kz/ru/16977/adverts/11449</a>
	Open materials on SD	Optical phenomena in the atmosphere	Department of Meteorology and Hydrology	<a href="https://www.kaznu.kz/ru/22947/page/">https://www.kaznu.kz/ru/22947/page/</a>
	Development of policy and combating climate	January-May, 2023	Department of "UNESCO on SD"	<a href="https://www.kaznu.kz/ru/26889/page/">https://www.kaznu.kz/ru/26889/page/</a>
<b>SDG 15</b> Conservation of land ecosystems	Kumbel Peak eco-route, planning and development	October, 2022	Teachers and students of the Department of Recreational Geography and Tourism	<a href="https://docs.google.com/document/d/1nGjj9318Q-SwCe2picYIut-wBhvZStVa/edit?usp=sharing&amp;ouid=110090719500418800002&amp;rtpof=true&amp;sd=true">https://docs.google.com/document/d/1nGjj9318Q-SwCe2picYIut-wBhvZStVa/edit?usp=sharing&amp;ouid=110090719500418800002&amp;rtpof=true&amp;sd=true</a>
	Kokzhailau Gorge eco-route, layout and arrangement	January, 2023	Teachers and students of the Department of "Recreational Geography and Tourism"	<a href="https://docs.google.com/document/d/1zttacrCXn4s6ZcARnDahknncGuQDHnVs/edit?usp=sharing&amp;ouid=110090719500418800002&amp;rtpof=true&amp;sd=true">https://docs.google.com/document/d/1zttacrCXn4s6ZcARnDahknncGuQDHnVs/edit?usp=sharing&amp;ouid=110090719500418800002&amp;rtpof=true&amp;sd=true</a>
	"Old Japanese Road" eco-route, layout and arrangement	February, 2023	Teachers and students of the Department of "Recreational Geography and Tourism"	<a href="https://docs.google.com/document/d/1oqsrMGSVGvIY4CQ00OKzX_w1_c-IluJr/edit?usp=sharing&amp;ouid=110090719500418800002&amp;rtpof=true&amp;sd=true">https://docs.google.com/document/d/1oqsrMGSVGvIY4CQ00OKzX_w1_c-IluJr/edit?usp=sharing&amp;ouid=110090719500418800002&amp;rtpof=true&amp;sd=true</a>
	"Tanbaly tas" eco-route, layout and arrangement	April, 2023	Teachers and students of Departments of "Recreational Geography and Tourism"	<a href="https://docs.google.com/document/d/1kkwm6MZkxx8XuX9QBzZvG_bvarTnEBI/edit?usp=sharing&amp;ouid=110090719500418800002&amp;rtpof=true&amp;sd=true">https://docs.google.com/document/d/1kkwm6MZkxx8XuX9QBzZvG_bvarTnEBI/edit?usp=sharing&amp;ouid=110090719500418800002&amp;rtpof=true&amp;sd=true</a>
	March of Parks Campaign	April, 2023	Departments of the Faculty	<a href="https://dknews.kz/ru/dk-life/284295-marsh-parkov-2023-zashchita-prirody-na-vseh-urovnyah">https://dknews.kz/ru/dk-life/284295-marsh-parkov-2023-zashchita-prirody-na-vseh-urovnyah</a>

	Round table on "Soil as a component of the biosphere"	April, 2023	Teachers, students, undergraduates, doctoral students of the UNESCO Department of Sustainable Development, Universities of the Republic of Kazakhstan	<a href="https://www.kaznu.kz/ru/25189/news/one/36743/">https://www.kaznu.kz/ru/25189/news/one/36743/</a>
	International open educational hour "Tabigat pen birge Zhyr Koktem"	April, 2023	Teachers, students of the UNESCO Department of Sustainable Development, Faculty of Geography and Nature Management, ecologists and teaching staff from Turkey, Uzbekistan, as well as universities of Kazakhstan	<a href="https://www.kaznu.kz/ru/25189/news/one/36998/">https://www.kaznu.kz/ru/25189/news/one/36998/</a>
	Young fir trees weeding event dedicated to the International Day for Environmental Protection within the framework of SDG 15 "Preserving terrestrial ecosystems"	June, 2023	Teachers of the UNESCO SD Department	<a href="https://www.kaznu.kz/ru/25189/news/one/37860/">https://www.kaznu.kz/ru/25189/news/one/37860/</a>
<b>SDG 17</b> Partnership for Sustainable Development	COMSAT Center for Climate and Resilience	Ongoing	Факультет	<a href="https://www.kaznu.kz/ru/19533/page/">https://www.kaznu.kz/ru/19533/page/</a>
	Working meeting with the Adviser of the Permanent Mission of the Republic of Kazakhstan to UNESCO (Paris, France)	November, 2022	UNESCO Department of Sustainable Development	<a href="https://www.kaznu.kz/kz/19040/news/one/29432/">https://www.kaznu.kz/kz/19040/news/one/29432/</a>
	UNESCO Anniversary International Conference dedicated to the 30th anniversary of the UNITWIN Program	November, 2022	UNESCO Department of Sustainable Development	<a href="https://farabi.kaznu.kz/news/81384">https://farabi.kaznu.kz/news/81384</a>
	International Webinar on the topic: "Enhancing the role of universities in implementing the SDGs"	February, 2023	UNESCO Department of Sustainable Development	<a href="https://www.kaznu.kz/kz/19040/news/one/35621/">https://www.kaznu.kz/kz/19040/news/one/35621/</a>
	Meeting of the National Commission of the Republic of Kazakhstan for UNESCO and ISESCO with the participation of State Adviser of the Republic of Kazakhstan Karina E. T.	April, 2023	UNESCO Department of Sustainable Development	<a href="https://farabi.kaznu.kz/news/81832">https://farabi.kaznu.kz/news/81832</a>

	<p>International meeting to discuss the methodology of creating projects for young people and participate in the interactive session on creating projects in the field of ecology and sustainable development of Russia and Kazakhstan “Ecology is everyone's business!”</p>	<p>May, 2023</p>	<p>Teachers, undergraduates, undergraduates, doctoral students of the UNESCO Department of Sustainable Development, the Department of Recreational Geography and Tourism, representatives of the HSE Institute of Ecology, the HSE Eco-School, the Non-Profit Partnership Technological Platform "Technologies of Ecological Development" (Russia)</p>	<p><a href="https://www.kaznu.kz/ru/25189/news/one/37548/">https://www.kaznu.kz/ru/25189/news/one/37548/</a></p>
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