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Coordinators:

- Ministry of Education and Science of the Kyrgyz Republic
- National Erasmus+ Office in the Kyrgyz Republic
- National Higher Education Reform Expert Team
- Kyrgyz State Technical University named after I. Razzakov

National seminar on modern educational technologies EduTech KG 2022

9 December 2022

The purpose of the seminar - improving the professional competence of teachers in the implementation of modern educational technologies, as well as the exchange of experience in the digitalization of higher education institutions of the Kyrgyz Republic.

Objectives of the seminar:

- To present modern educational technologies used in the practice of leading university teachers;
- To summarize the experience of creating innovative digital educational environments and digital tools in the work of universities;

Bishkek 2022

Program of the national seminar:

The program of the seminar includes a plenary session with the participation of invited international experts and work in the sessions for the final discussion.

Format:

The workshop will be held in a live stream and videoconference format on the Facebook page of the National Erasmus+ Office in Kyrgyzstan at <https://www.facebook.com/erasmuspluskg>.

The link to connect to the workshop will be sent to registered speakers and participants

Date: December 9, 2022

Location: Conference Hall of the Kyrgyz State Technical University named after I. Razzakov, Building 1, 3rd floor

Format of the event: Hybrid

Moderator: M.K. Chynybaev, head of the national team of experts on the reform of higher education of the Kyrgyz Republic, Rector of the Kyrgyz State Technical University named after I. Razzakov

Zoom link: <https://us02web.zoom.us/j/82371711343>

9.00-9.30 Welcome Coffee

9.30-10.00 Welcoming speech:

- Ulanbek Mambetakunov, Minister of Education and Science of the Kyrgyz Republic;
- Gulnara Isayeva, Head of the National Office Erasmus Plus in the Kyrgyz Republic.

10.00 - 12.00 Plenary speeches (15 min each)

- Chinara Adamkulova, Rector of the Diplomatic Academy of the Ministry of Foreign Affairs of the Kyrgyz Republic, "Development and Implementation of the Digital Economy Training Program in the Higher Education System;
- Aiman Khamitova, EdD, Innovative Learning Coordinator, Nazarbayev University, Republic of Kazakhstan, " Implementation of innovations in the higher education system and ways to support them;

- Eduard Kahn, Director of Business Development in Central Asia, Coursera, "Digital Technology in Education.

10.45-11.15 Coffee break

- Dr. Kyriakos E. Georgiou, University of Nicosia, Cyprus, "Sustainable Development through Erasmus and EU funded programs;
- Duyshen Shamatov, Nazarbayev University, Republic of Kazakhstan, "Improving Teacher Education".
- Zhazgul Estebebekyzy, I. Ryskulbekov Kyrgyz University of Economics. I. Ryskulbekov, "Experience of Higher Education Institutions of the Kyrgyz Republic in Developing a Course on the Basics of Green Economy Using the Lifelong Learning (LLL) - Lifelong Learning".

12.00-13.30 Lunch

13.30 - 16.30 Working in sections

Time of the event	Moderators	Topics of reports Participants
Section 1 "Digitalization in Higher Education" https://us02web.zoom.us/j/82371711343 (Conference Hall 1/314)		
13.30 – 15.00	Mirlan Chynybaev , Head of the National Higher Education Reform Expert Team, I. Razzakov Kyrgyz State Technical University	Iryna Zolotaryova, professor at Simon Kuznets Kharkiv National University of Economics (Ukraine), member of the Ukraine National Team of Higher Education Reforms Experts, member of the National Agency for Higher Education Quality Assurance of Ukraine, "Digital technologies in quality assurance - Ukrainian case"; Alexandra Savelyeva, PhD, Principal researcher at Microsoft, Berkeley University, California, USA, "Developing Adaptability as an Important Ability in Computer Science Learning"; Sergio Lujan Mora, Coordinator of Erasmus+ project on Technological assistance to accessibility in Virtual Higher Education, University of Alicante, Spain, "Digital skills in education at global level"
15.00 - 15.30		Coffee break
15.30-16.30	Gulnara Isayeva , Head of Erasmus Plus National Office in the Kyrgyz Republic	Klemen Pečnik, Žana Juvan, Anže Zadravec, University of Ljubljana, Slovenia, "Equipment bundles for hybrid lecturing from basic to professional systems"; Olga Zubikova, scientific coordinator of international projects, Fachhochschule des Mittelstands, Bielefeld, Germany, "Online Proctoring: Digital Technology for Remote Examination";

		Burul Shambetova, Ala-Too International University, “Cloud-based Virtual Library of the digital educational resources”; Gulnara Kabaeva, KSTU named after I. Razzakov, "Data Analytics for All.
Section 2 "Green Economy" https://us02web.zoom.us/j/83577275086?pwd=SFRDOXZaL0lCNS9Vbm1ZSlphZWWhOQT09 Conference ID: 835 7727 5086 Access Code: 677523 (Small conference hall Rector's Office)		
13.30 – 15.00	Gulzada Duishebaeva - expert of the national team of experts, Ministry of Education and Science of the Kyrgyz Republic	Farmonov Nurbek, Karshi State University, member of the National Higher Education Reform Expert Group "Greening Higher Education, <i>online</i> Esenalieva N. S., MUA, "Developing the Capacity of Higher Education Institutions for Green Economy and Sustainable Development in the Kyrgyz Republic Dr. Vivek Nanoti, Lokmanya Tilak Jhankalyan Sikshas, Nagpur, India. "Green Technology and Skills", <i>online</i> Ines Ratanova, Baltic International Academy, Riga, Latvia, "Toward Realizing the Green Deal," online after 2 p.m.
15.00 - 15.30	Талант Асан уулу - Expert of the national team of experts, School of Business and Entrepreneurship, AUCA	G. E. Sarieva, IGU, "Production of Mineral Plant Growth Stimulator from Waste" Coffee break
15.30-16.30		Dr. Nita Raj Sharma, Lovely Vocational University, Punjab, India. "Studying Agricultural Waste Management and the Green Economy," online -15.30. Bekimbetova T., MUA, "Using Interactive Teaching Methods in Formation of Students' Ecological Culture". Dr. Maciej Stawicki, Warsaw University of Natural Sciences, Warsaw, Poland. "Green Economy in Poland," online after 16.00. Dr. Agnieszka Wojewodska-Weverska, Warsaw University of Natural Sciences. "Environmental attitudes of Polish residents towards the challenges of a green economy," online after 16.00
Section 3. "New Educational Technologies. Best Practices". https://us02web.zoom.us/j/88496449837?pwd=VmYxZjV5bk15MkVzci8lTzhnNmddZz09 Conference ID: 884 9644 9837 Access code: NC8WX1 (Classroom 1/355)		

13.30 – 15.00	Sabyrkul Kalygulova - Expert national expert team, Osh State University <
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"STEAM Education Development in Kyrgyzstan"

<https://us02web.zoom.us/j/6605127040?pwd=TkZLeU1MY2d5eUpqeTJ5WUJTRHIVUT09>

Conference ID: 660 512 7040

Access Code: 1

(Classroom 1/373)

13.30 – 15.00	Gulnara Nazarbekova, Director of the Lingva Public Foundation for Innovative Education	Symbat Satybaldieva, Executive Director of the KG analytics Intellectual Foundation, "STEAM's prospective values in the cost of the country's human capital"; Natalya Anatolievna Deriabkina, Director of Aga Khan School, Osh, "Organization of educational process in school with the use of STEM technologies; Supataeva Elvira Akinovna, Head of Laboratory of Scientific Research Organization of KAO, Ph.D., "Water and Life: Using STEAM and ICT technologies in Russian language and literature classes";
	Ainura Chokmorova, Head of the Department of Foreign Languages, KSTU named after I. Razzakov	Aaliev Temirkul Asamudunovich, senior teacher at Yeltsin Kyrgyz National University, "STEM technology and its use in teaching the Kyrgyz language; Aisuluu Ishenbekovna Imanalieva, senior teacher at KSTU named after I. Razzakov, "STEM and STEAM - technology in teaching English; Coffee break
15.00 - 15.30		Seikimbayeva Baktygul Kurmanzhanovna, teacher at K. Tynystanov Institute of Humanities, Karakol, "STEAM education-art education"
15.30-16.30		Davlatshoev Khurshed Nazarhudoevich, KidSTEAM Master, CEO, "Gamification and Storytelling in STEAM Learning"; Ainura Myrzabekovna Chokmorova, Head of the Foreign Languages Department, I. Razzakov KSTU, "Using the 5E's Model in Teaching English”
Conclusion of the seminar. Summing up and adoption the resolution. Gulzada Razhapovna!!! (text of resolution) https://us02web.zoom.us/j/82371711343		
16.30 – 17.00	Gulzada Duishebaeva, Higher Education Reform Expert of the Kyrgyz Republic Mirlan Chynybaev, Head of the National Team of Experts on Higher Education Reform, Rector, I. Razzakov Kyrgyz	- members of the national higher education reform team, - seminar participants

	State Technical University	
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