



ASIAN DEVELOPMENT BANK



ABDULLA AVLONIY NOMIDAGI XALQ TA'LIMI MUAMMOLARINI
O'RGANISH VA ISTIQBOLLARINI BELGILASH
ILMIY-TADQIQOT INSTITUTI

ADB-KEDI Webinar on Capacity Building for Educational Professionals in Uzbekistan

“Searching for the role of education research institute: Exploration of best cases and practices responding to the needs of the future society”

Uzbekistan established a five-year Education Sector Plan (ESP) 2018-2023 for providing a strategic vision for developing the education sector in the country. The ultimate goal of ESP is “Children and youth prepared for life through quality education and lifelong learning, leading to an improved quality of life, enhanced job opportunities and a consistent increase in real income. For the ESP 2018-2023, three overarching policy goals have been presented, which are: (1) Ensuring equitable access to and participation in education at all levels; (2) Enhancing the quality and relevance of education at all levels to improve learning outcomes and competencies/skills; and (3) Enhancing service delivery for efficient, effective and equitable distribution of results on access and quality. In addition, Country Operations Business Plan (2019-2021) includes education projects for improved and demand-driven technical and vocational education and training system that is more responsive to labor market needs.

As part of this effort, the Avloniy Institute (Scientific Research Institute for Studying the Issues and Determining the Perspectives of Public Education named after A. Avloniy) is seeking a transformation from a long-standing teacher training institute to a scientific research institute in response to the national strategic plan. The institute has a vision “To become a strong foundation for the prosperity of science and education in Uzbekistan” and sets three objectives: (1) To reach excellence in research; (2) To contribute to evidence-based policymaking; (3) To provide lifelong learning for school principals and teachers.

In order to help achieve these goals of the Avloniy Institute, Korean Education Development Institute (KEDI) and Asian Development Bank (ADB) have collaboratively designed a customized capacity-building webinar for education professionals aligned with to the needs of Uzbekistan. This webinar intends to support Avloniy Institute members and educational professionals in Uzbekistan to continue to respond to the emerging challenges and explore ways for better educational practice.

▪ Objectives

- Promoting understandings of the overall role and function of the education research institute
- Sharing knowledge and policies on educational statistics for evidence-based education policies
- Deriving implications through examples of major practices in primary and secondary education
 - How to support STEM education implementation in schools: Curriculum Standard, Teaching Methodology, School Leadership, Digital Platform

▪ Expected Outcomes

- Contributing to 2018-2023 ESP in Uzbekistan and SDG 4 achievement at global level
- Enhancing knowledge sharing and collaborative networking among ADB-KEDI-Avloniy Institutes
- Supporting teacher capacity building as part of STEM education implementation

▪ Implementation

- One-day on-line program
- Presentations, Q&A, and discussions

▪ Attendees

- Education professionals (including officials from Ministry of Public Education, Innovation, Technology and Strategy Center, Republican Education Center, Tashkent State Pedagogical University), researchers, staff members at Research Institutes (Avloniy Institute, State Inspectorate for Supervision of Quality in Education and so on)
- College/University professors
- Primary & secondary school teachers
- Other DMCs officials and researchers

▪ Date

- June 15th

▪ Language

- English will be the main language. Uzbekistan and Russian translation will be provided.

▪ Organizers

- Korean Educational Development Institute (KEDI)
- Asia Development Bank (ADB)
In partnership with Avloniy Institute

▪ Program

Time	Content
Moderator: Yewon Suh (Director, Office of International Cooperation, KEDI)	
10:00-10:20	Opening Opening Address: Bangran Ryu (President, KEDI) Welcome Remarks: Brajesh Panth (Chief of Education Sector Group, SDCC, ADB) Thanks Remark: Ayubxon Radjiyev (Director, Avloniy Institute)

10:20-11:10	<p>Keynote speech [Functions and Roles of Education Research Institute] Research Process in KEDI: From Planning through Evaluation to Dissemination Chanhee Son (Director, Office of Research Planning, KEDI)</p> <p>Discussant:</p> <ul style="list-style-type: none"> - 1) Issues and Challenges in Uzbekistan for Building Research Institutes Zabikhulla Saipov (Head, Dept. of International Assessment and Studying the Issues in Education Quality, Avloniy Institute) - 2) Steps to Lead the Educational Innovation in the Future Hwanbo Park (Associate Professor, Chungnam National Univ.) <p>Q&A</p>
11:10-12:00	<p>Topic 1 [Evidence-based Education policy- Education Statistics] Sharing the experience of Korean education statistics policy Keun-Young Park (Research Fellow, Center for Education Statistics, KEDI)</p> <p>Discussant:</p> <ul style="list-style-type: none"> - 1) Diagnosis of Education Statistics of Uzbekistan Odilova Sitara (Chief Specialist, Dept. of International Relations, Avloniy Institute) - 2) Other DMCs case: Education Statistics of Cambodia Chan Sophon (Head, Dept. of EMIS, MoEYS) <p>Q&A</p>
12:00-13:00	Lunch
Moderator: Ravshanjon Akhmedov (Head, International Relations Department, Avloniy Institute)	
13:00-14:00	<p>Topic 2 [STEM Practice] Good Practice of Teaching/Learning an Integrated STEM Subject/Course</p> <ul style="list-style-type: none"> - 1) Matti Mäkelä (Head of Project Management Office, City of Turku) - 2) Niina Salonen (STEAM Turku coordinator, Development services, City of Turku) <p>Discussant:</p> <ul style="list-style-type: none"> - Good Examples of Uzbekistan Experience: Albina Hartner (Head of the department for developing STEAM education, ITSM) <p>Q&A</p>
14:00-15:10	<p>Topic3 [STEM Partnership] Good Practices of the STEM Partnership in Other Countries</p> <ul style="list-style-type: none"> - 1) Singapore case (including Science center operation) R. Subramaniam (Former Associate Professor, Nanyang Technological Univ.) - 2): South Korea case (online platform, partnership with other ministries, institutions, private sector and so on) Hyunjoo Park (Professor, Chosun Univ.) <p>Q&A</p>
15:10-15:30	Moving Forward: Discussion & Closing