

August Conference of Nazarbayev Intellectual Schools 2024

Conference topic:

"ACADEMIC INTEGRITY IN THE AGE OF NEW TECHNOLOGIES"

Dates: 22-23-24, 26-27 August 2024

Participants: 3,500 people including teachers, employees, directors and deputy directors of structural divisions of AEO "Nazarbayev Intellectual Schools"

Format of the event: mixed

For online use on the platform: MS Teams

The conference program with active links is published on the conference website

Technical moderator of the online conference is NIS Information Technology and Service Center

Discussion moderators – structural divisions and centers in the regions

Responsible Organizer - HR Department

Time	Thursday, August 22
10:00-17:00	<p>Course "Leadership 360: Effective communication at the top"</p> <p>Trainer: <i>Lyudmila Serikbayeva - certified business coach, psychologist, accredited trainer-teacher of the ICBT International School</i></p> <p><i>THE PURPOSE OF THE TRAINING is to increase the level of leadership competencies and improve effective communication skills</i></p> <p>Format: mixed</p> <p>Content:</p> <p>1 Leadership competencies in the new reality: challenges of our time</p> <p>2 4D Systems - Ch. Pellirin's technology for creating a 4D leader</p> <p>3 Effective communication at a high level</p> <p>Lunch break: 13:00-14:00</p>
	Friday, August 23
	Exhibition of BeyimTech products and work results of Aktau school
10:00 – 10:10	Opening Ceremony of the August Conference
10:10 – 11:05	<p>Plenary Session No. 1</p> <p>Moderator: host</p> <p>Technical moderators: Smagulov R. M., Head of the Department of the NIS Information Technology and Service Center; Sapargaliev K., Senior Engineer of Nazarbayev Intellectual School of Chemical and Biological Direction in Aktau</p>
10:10 – 10:20	Speech by Zhangozin Anuar Kanatovich, Chairman of the Board of AEO "Nazarbayev Intellectual Schools"
10:20 – 10:30	Speech by Kilybay Nurdaulet Igilikuly, Akim of Mangystau region
10:30 – 10:35	Speech by Toktarbayev Daniyar Salauatovich, Director of the Foundation for Sustainable Development of Education
10:35 – 10:45	Speech by Makhanbayeva Nurgul Nurlanovna, Head of the Project Office of the League of Academic Integrity, MBA, member of CUPA-HR, HRCP
10:45 – 10:55	Speech by Alimzhanov Yermek Serikovich, Director of the Digital Institute of Continuing Education of Astana IT University
10:55 – 11:05	Speech by Azmagambetova Gulnara Nafigullayevna, member of the Republican Council of Parents of Students under the Chairman of the Board of the AEO "Nazarbayev Intellectual Schools"
11:05 – 11:15	Break
11:15 – 13:00	<p>Plenary Session No. 2</p> <p>Moderator: Bulebaev S. Zh., Director of HR Department</p> <p>Technical moderators: R. M. Smagulov, Head of the Department of the NIS Center for Information Technologies and Services Sapargaliev K., Senior Engineer of the Nazarbayev Intellectual School of Chemical and Biological Direction in Aktau</p>

11:15 - 11:35	Mastering the principles of academic integrity within the educational program "NIS-Programme" <i>Alzhanova G. Zh., Deputy Director of PSC</i>
11:35 - 11:55	Academic integrity in the context of exam literacy <i>Temirtasov D. K., Managing Director</i>
11:55-12:15	Digitalization in education <i>Asanova Zh. K., Project Manager for the Development of Infrastructure and Digital Products of ITSC NIS</i>
12:15 - 12:25	How to improve academic integrity in school? <i>Khaseneeva A. B., teacher-expert of English at Nazarbayev Intellectual School of Chemical and Biological Direction in Aktau</i>
12:25 - 13:00	Presentation of awards to the teachers of Nazarbayev Intellectual Schools Presentation of awards to the winners of Panoramas of Successful Practices with digital certificates
13:00 - 14:00	Lunch
Session 1 14:00 - 16:30	Speech by school principals "Review of the Year: Data analysis" Moderator: Saduakasov S. U., Deputy Chairman of the Board of AEO "Nazarbayev Intellectual Schools" Technical moderator: Smagulov R. M., Head of the Department PI "NIS Information Technology and Service Center"; Sapargaliev K., Senior Engineer of the Nazarbayev Intellectual School of Chemical and Biological Direction in Aktau
14:00 - 14:15	Use of Artificial Intelligence in Academic Activities <i>Makhanbayeva Nurgul Nurlanovna, Head of the Project Office of the League of Academic Honor, MBA, member of CUPA-HR, HRP</i>
14:15 - 14:30	Task development using generative AI models <i>Alimzhanov Ermek Serikovich, Director of the Digital Institute of Continuing Education of Astana IT University</i>
14:30-14:45	The use of artificial intelligence technologies in the educational process through beyim.ai <i>Dyusebaev Yermek Serikovich, Director of BeyimTech</i>
14:45-15:00	Break
15:00 - 15:25	<i>Bizhanov Yerali Kdirbayevich, Director of the Nazarbayev Intellectual School of Chemical and Biological Direction in Atyrau</i>
15:25 - 15:50	<i>Ualiev Daniyar Serikovich, Director of the Nazarbayev Intellectual School of Chemical and Biological Direction in Petropavlovsk</i>
15:50-16:15	<i>Burkenov Narken Sovetkanovich, Director of the Nazarbayev Intellectual School of Physical and Mathematical Direction in Semey</i>
16.10 - 16.30	<i>Sosin Viktor Nikolaevich, Nazarbayev Intellectual School of Physical and Mathematical Direction in Taldykorgan</i>

<p>Session 1 14:00 - 16:20</p>	<p style="text-align: center;">Online</p> <p style="text-align: center;">Moderator: Temirtasov D. K., Managing Director of AEO "Nazarbayev Intellectual Schools"</p> <p style="text-align: center;">Technical moderator: Tauman A., Manager PI "NIS Information Technology and Service Center"</p> <p style="text-align: center;">"Academic notes"</p> <p style="text-align: center;">(7 combined groups of schools switch in 20-minute sessions with AEO Departments)</p>
	<p>Department 1</p> <p>International experience on academic integrity in schools</p> <p><i>Kabdenov D. A., Senior Manager of Department of Education Quality Assessment and International Accreditation</i></p>
	<p>Department 2</p> <p>Ocean of Ideas: innovative activities of AEO</p> <p><i>Meirmanova B. D., Senior Manager of Strategy Department</i></p>
	<p>Department 3</p> <p>Academic Integrity: Ethical Aspects of using AI</p> <p><i>Dosmukhambetova A. B., Manager of Department for Educational Work</i></p>
	<p>Department 4</p> <p>Principles of academic integrity and research ethics</p> <p><i>Isabekova A. A., Deputy Director of Research Department, D. S. Shaikhina, Senior Manager of Research Department</i></p>
	<p>Department 5</p> <p>Academic integrity in the context of teacher certification</p> <p><i>Rakhmetova E. M., Deputy Director of HR Department</i></p>
	<p>Department 6</p> <p>Training of adults as part of the broadcast Experience: how to "be in the truth"?</p> <p><i>Irzhanov D. B., Deputy Director of the Experience Broadcasting Department, Idrisheva Z. E., Senior Manager, Experience Broadcasting Department</i></p>
	<p>Department 7</p> <p>The impact of academic integrity on well-being</p> <p><i>Mahatayeva Zh. T., Senior Manager of the Department of Child Welfare</i></p>
<p>16:20 - 16:30</p>	<p style="text-align: center;">Break</p>
<p>16:30-17:00</p>	<p style="text-align: center;">Summing up the results of the 1st day of the Conference</p> <p style="text-align: center;">Overview of work in offline and online formats, D. K. Temirtasov, Managing Director of AEO "Nazarbayev Intellectual Schools"</p>
<p style="text-align: center;">Saturday, August 24</p>	

Session 1 10:00-12:30	Offline Moderator: Temirtasov D. K., Managing Director of AEO "Nazarbayev Intellectual Schools" Technical moderator: Sapargaliev K., Senior Engineer of the Nazarbayev Intellectual School of Chemical and Biological direction of Aktau city /IT specialist of the	
10:00-10:30	True genius lies in simplicity <i>Yerniyazova Zhupat Oralovna, Director of Nazarbayev Intellectual School of Chemical and Biological Direction in Ust-Kamenogorsk</i>	
10:30-11:00	Effective strategies for supporting and developing gifted children - the path to success <i>Paizov Yermek Serikovich, Director of the Nazarbayev Intellectual School of Physical and Mathematical Direction in Almaty</i>	
11:00-11:30	Developing a research culture at school <i>Beiseminova Assel Saidugaliyevna, Director of the Nazarbayev Intellectual School of Physical and Mathematical Direction in Astana</i>	
11:30-12:00	Оқушылардың үлгерімі мен әл-ауқатын арттыруда ата-аналарды білім беру үдерісіне тартудың тиімді стратегиялары мен тәжірибелері <i>Abdraimova Lyazzat Ondirisovna, Deputy Director for Academic Affairs of the Nazarbayev Intellectual School of Chemical and Biological Direction in Kyzylorda city</i>	
12:00-12:30	Changes in the educational process for the 2024-2025 academic year <i>Saduakasov Sabyrzhan Umirtayevich, Deputy Chairman of the Board of AEO "Nazarbayev Intellectual Schools"</i>	
12.30-13.30	Lunch	
Session 2 13.30-16.30	Offline	
	Discussion of school cases	Lawyers-Online
16.30-17.00	Summing up the results of the 2nd day of the Conference Presentation by Zhangozin A. K., Chairman of the Board of AEO "Nazarbayev Intellectual Schools"	
10.00-16.00	Monday, August 26	
	Online: CEP experts	
10:00-13:00	School teams Moderator: Alzhanova G. Zh., Deputy Director of the CEP Technical moderator: Anapin A.M., Senior Manager, IT Specialist of the CEP Practical platform of the CEP: "Development of key competencies in training in the implementation of the NIS-Program 2.0 educational program and support for academic integrity" (work with experts by subject groups)	
Session 1 10:00-11:30	Kazakh language and literature (T1, T2) Implementation of the curriculum of the subject "Kazakh language and literature" (T1, T2): ways of forming basic competencies <i>Satyly A. E., expert; Kaliyeva A.M., Senior Manager; Khasenova A. T., Senior Manager (Department of Linguistic Subjects)</i>	

<p>Russian language and Literature (L1, L2)</p> <p>Development of key competencies in the subject "Russian language and Literature" (L1, L2)</p> <p><i>Kozhamkulova G. E., expert (Department of Linguistic subjects)</i></p>
<p>English, GPPR</p> <p>Academic Integrity in the English Subject Programme: Principles and Practices</p> <p><i>Dukenova A. D., Senior Manager (Department of Linguistic Subjects)</i></p>
<p>Mathematics (kaz)</p> <p>NIS-Programme 2.0 бағдарламасы негізінде оқушылардың негізгі құзыреттіліктерін дамыту: «Математика» пәні</p> <p><i>Temirtasova D. K., Senior Manager; Esmakhanova G. K., Senior Manager (Department of Science Subjects)</i></p>
<p>Matematika (Russian)</p> <p>Development of students 'key competencies based on NIS-Program 2.0: the subject of "Mathematics"</p> <p><i>Aubakirov T. U., expert; Arymbekova G. R., Head of Department (Department of Science subjects)</i></p>
<p>Computer Science, Programming</p> <p>Development of key competencies of students based on NIS-Program 2.0: subject "Computer Science"</p> <p><i>Vyushkova E. A., expert; Sydykova Zh. N., Senior Manager (Department of Science Subjects)</i></p>
<p>Geography</p> <p>NIS-Programme 2.0 бағдарламасы негізінде оқушылардың негізгі құзыреттіліктерін дамыту: «География» пәні академиялық адалдыққа қолдау көрсету және инновациялық тәсілдер</p> <p><i>Akhmet G. O., Senior Manager (Department of Science Subjects)</i></p>
<p>Biology (kaz)</p> <p>NIS-Programme 2.0 бағдарламасы негізінде оқушылардың негізгі құзыреттіліктерін дамыту: «Биология» пәні</p> <p><i>Khasenova N. A., Senior Manager; (Department of Science Subjects)</i></p>
<p>Biology (rus)</p> <p>Development of key competencies of students based on NIS-Program 2.0: subject "Biology"</p> <p><i>Abdurakhmanova A. A., Senior Manager (Department of Science Subjects)</i></p>
<p>Physics (kaz)</p> <p>NIS-Programme 2.0 бағдарламасы негізінде оқушылардың негізгі құзыреттіліктерін дамыту: «Физика» пәні</p> <p><i>Balabay A. G., Senior Manager (Department of Science Subjects)</i></p>
<p>Physics (Rus)</p> <p>Development of students 'key competencies based on NIS-Program 2.0: subject "Physics"</p> <p><i>Kharmysov Ch. A., expert; Bekkhozhaev S. O., Senior Manager (Department of Science Subjects)</i></p>

	<p>Chemistry (kaz)</p> <p>NIS-Programme 2.0 бағдарламасы негізінде оқушылардың негізгі құзыреттіліктерін дамыту: «Химия» пәні</p> <p><i>Zhanbulatova G. A., Senior Manager (Department of Science Subjects)</i></p>
	<p>Chemistry (rus)</p> <p>Developing students' core competencies based on NIS-Program 2.0: Chemistry subject</p> <p><i>Altynbayeva L. Sh., Senior Manager; (Department of Science subjects)</i></p>
	<p>World History</p> <p>Development of key competencies of students in the subject of world history</p> <p><i>Kaliyeva B. K., expert (Department of Social-humanitarian and complex-aesthetic subjects)</i></p>
	<p>History of Kazakhstan</p> <p>Қазақстан тарихы пәнінде оқушылардың негізгі құзыреттіліктерін дамыту</p> <p><i>Tusupkalieva G. K., Senior manager; Ungarbayeva A. E., expert (Department of Social-humanitarian and complex aesthetic subjects)</i></p>
	<p>Art</p> <p>Developing students' core competencies based on NiS-Program 2.0: the subject of "Art"</p> <p><i>Tolegenova A. Z.-Senior Manager, Ospanova A.D., expert (Department of Social-humanitarian and complex-aesthetic subjects)</i></p>
	<p>Physical Education</p> <p>Development of key competencies of students in the subject "Physical education"</p> <p><i>Tleulov E. E., teacher of physical education; Gasanov N. A., teacher of physical education (Nazarbayev Intellectual School of Physical and Mathematical direction,</i></p>
	<p>Math and Science in elementary school</p> <p>Development of research skills in primary school students (Mathematics, Science)</p> <p><i>Baitenova K. K., expert (Department of Linguistic subjects), Bigazina P. K., expert (Department of Science Subjects)</i></p>
	<p>Economy</p> <p>Development of key competencies of students in the subject "Economics"</p> <p><i>Imazhanov S. A., Senior Manager (Department of Social-humanitarian and Complex-aesthetic subjects)</i></p>
11:30-11:45	Break
11:45-13:00	<p>Kazakh language and literature (T1, T2)</p> <p>Following the principles of academic honesty within the framework of integrated teaching of language and literature</p> <p><i>Satyly A. E., expert; Kaliyeva A.M., Senior Manager, Khasenova A. T.; Senior Manager (Department of Linguistic Subjects)</i></p>

Russian Language and Literature (L1, L2) Integration of digital technologies and development of academic integrity in Russian language and literature lessons (L1, L2) <i>Kozhamkulova G. E., expert (Department of Linguistic subjects)</i>
English language Academic Integrity in the English Subject Programme: Principles and Practices <i>Dukenova A. D., Senior Manager (Department of Linguistic Subjects)</i>
Mathematics Integration of digital technologies and development of academic integrity in Mathematics classes <i>Aubakirova T. U., expert; Yesmakhanova G. K., Senior Manager; Temirtasova D. K., Senior Manager (Department of Science Subjects)</i>
Computer science Integration of digital technologies and development of academic integrity in Computer Science classes <i>Vyushkova E. A., expert; Sydykova Zh. N., Senior Manager (Department of Science Subjects)</i>
Geography «География» сабақтарында цифрлық технологияларды интеграциялау және академиялық адалдықты дамыту <i>Akhmet G., Senior Manager (Department of Science Subjects)</i>
Biology Integration of digital technologies and development of academic integrity in Biology classes <i>Khasenova N. A., Senior Manager; Abdurakhmanova A. A., Senior Manager (Department of Science Subjects)</i>
Physics Integration of digital technologies and development of academic integrity in Physics classes» <i>Kharmysov Ch. A., expert; Balabay A. G., Senior Manager (Department of Science Subjects)</i>
Chemistry Integration of digital technologies and development of academic integrity in Chemistry classes <i>Altynbayeva L. Sh., Senior manager; Zhanbulatova G. A., Senior Manager (Department of Science Subjects)</i>
Physical Education Building academic integrity in physical education classes <i>Tleulov E. E., teacher of physical education; Gasanov N. A., teacher of physical education (Nazarbayev Intellectual School of Physical and Mathematical direction,</i>
Қазақстан тарихы Қазақстан тарихы пәнін оқытуда академиялық адалдықты дамыту және цифрлық технологиямен интеграция жасау <i>Ungarbayeva A. E., expert; Tusipkaliyeva G. K., Senior Manager (Department of Social-humanitarian and complex-aesthetic subjects)</i>

	<p>World History</p> <p>Developing academic integrity in world history classes</p> <p><i>Kaliyeva B. K., expert (Department of Social-humanitarian and complex-aesthetic subjects)</i></p>
	<p>Art</p> <p>Integration of digital technologies and development of academic integrity in Art classes</p> <p><i>Tolegenova A. Z., Senior Manager; Ospanova A.D., expert (Department of Social-humanitarian and complex-aesthetic subjects)</i></p>
	<p>Economy</p> <p>Integrating digital technologies and promoting academic integrity in economics classes</p> <p><i>Imazhanov S. A., Senior Manager (Department of Social-humanitarian and Complex-aesthetic subjects)</i></p>
13:00-14:00	Lunch
14:00-15:30	<p>Online: CPM experts</p> <p>Moderator: D. K. Fayzullina, Deputy Director of the Center for Pedagogical Measurements</p> <p>Technical moderator: R. K. Kairollov, Chief Engineer of the "Practical Platform" Center for Pedagogical Measurements (work with experts by subject groups)</p>
	Online.
	<p>Mathematics</p> <p>Results of external summative assessment through the prism of academic integrity</p> <p><i>Akhmetov B. I., expert; Sagatbek G. Zh., Senior manager of the department of assessment of students ' academic achievements</i></p>
	<p>History of Kazakhstan</p> <p>Results of external summative assessment through the prism of academic integrity</p> <p><i>Tleuberdinov K. A., expert; Nurbayeva D. Z., Senior Manager of the Department of assessment of students ' academic achievements</i></p>
	<p>Kazakh language (L1)</p> <p>Results of external summative assessment through the prism of academic integrity</p> <p><i>Rustemova Zh. Zh., expert; Abzalbek L. S., Senior Manager of the Department of assessment of students ' academic achievements</i></p>
	<p>Kazakh language (L2)</p> <p>Results of external summative assessment through the prism of academic integrity</p> <p><i>Kuneva K. E., Senior Manager of the Student Achievement Assessment Department</i></p>
	<p>Russian language (L1, L2)</p> <p>Results of external summative assessment through the prism of academic integrity</p> <p><i>Popova A. V., Senior Manager of the Student Achievement Assessment Department</i></p>

	<p>Geography</p> <p>Results of external summative assessment through the prism of academic integrity</p> <p><i>Tenkebaeva Zh. F., Senior Manager of the Department of assessment of students ' academic achievements</i></p>
	<p>English language</p> <p>Results of external summative assessment through the prism of academic integrity</p> <p><i>Abdraimova G. Zh., Senior Manager of the Student Achievement Assessment Department</i></p>
	<p>Chemistry, Biology</p> <p>Results of external summative assessment through the prism of academic integrity</p> <p><i>Moldybaeva A. S., Senior Manager of the Department of assessment of students ' academic achievements</i></p>
	<p>Physics</p> <p>Results of external summative assessment through the prism of academic integrity</p> <p><i>Tanatarov B. B., Saken Sh. A., Senior managers of the department of assessment of students ' academic achievements</i></p>
	<p>Computer science</p> <p>Results of external summative assessment through the prism of academic integrity</p> <p><i>B. A. Zelenov, teacher-researcher of "Nazarbayev Intellectual School of Physical and Mathematical Direction", Kostanay</i> <i>Litvinova O. V., teacher-expert of "Nazarbayev Intellectual School of Chemical and Biological Direction", Pavlodar</i></p>
15.30-15.45	Break ☒
15.45-16.45	<p>CPM 'Practical Platform'</p> <p>PISA 2022 Results: Creativity</p> <p>Moderator: E. T. Almenov, Deputy Director of the CPI</p>
	Speakers: <i>Sultanova G. I., expert of the Department of Research and Data Analysis, Jumabayeva Zh. K., expert of the Department of Research and Data Analysis ☒</i>
09.30-13.30	Tuesday, August 27
	Offline
09.30-12.00	<p>SCHEDULE for 2024-2025-speech by the Director of the school</p> <p>Group discussions, changes and additions to the plan</p> <p>Approval of the school's work plan</p>
12.00 - 12.10	<p>Closing of the August 2024 Conference</p> <p>Video review</p> <p>Speech by Zhangozin Anuar Kanatovich, Chairman of the Board of AEO "Nazarbayev Intellectual Schools"</p>
12.30-13.30	Lunch

13.30-16.30

Vertical planning by teachers of different classes teaching the same subject.

Horizontal planning by teachers of different subjects teaching in the same parallel. 2