



INTERNATIONAL SCIENTIFIC FORUM "SHOQAN ECOLOGY 2026"



April 25-26, 2026

Junior Grades 3-7

Секция 1: Plants are the green heroes of our Planet.

Секция 2: The world of animals

Section 3: Humans and ecology.

Секция 4: Elements of the Earth are amazing forces of nature

**REGISTRATION UNTIL
01.03.26**

SHOQANECOLOGY.KZ

ANNOUNCEMENT

The LLP “Private School Named After Shoqan Ualikhanov” invites you to participate in the International Scientific Forum of young researchers, “**Shoqan Ecology**” aimed at fostering interest in scientific research among students. The Forum will be held in person on **April 25-26, 2026**. **Students from grades 3-7** from secondary and specialized schools of Kazakhstan, as well as from near and far abroad, are eligible to participate.

The main goals of the Forum are to increase students' interest in scientific research, develop their research skills, encourage independent information gathering, stimulate intellectual and creative potential, promote interest in education and science, and identify talented youth.

Participants' work will be judged impartially, upholding academic honesty by a competent and independent jury. The jury's evaluation will be based on professionalism without displaying rudeness or bias towards any participants.

The Forum will feature presentations in the following sections:

- **Section 1: Plants are the green heroes of our Planet.**
- **Section 2: The world of animals.**
- **Section 3: Humans and ecology.**
- **Section 4: Elements of the Earth are amazing forces of nature.**

The Forum will be conducted in three languages: Kazakh, Russian, and English.

Venue: Almaty, 050059, Samal-3 microdistrict, 37/1, “Private School named after Shokan Ualikhanov” LLP.

Those wishing to take part in the Forum must fill out an application in the Google form at the following link before March 1, 2026:

- <https://forms.gle/qDffo6yeYomZsbGCA>

- pay the registration fee in the amount of 15,000 (fifteen thousand) tenge;

- attach a scientific paper, a link to a video presentation and a receipt for payment to the application.

An example of payment of the registration fee is presented in the video at the following link: https://youtu.be/gIoKjtVh5_w

The registration fee is paid separately for each participant of the forum in the team. The same person cannot be the author of more than one report. No more than 2 students can participate in teamwork.

For foreign participants from neighboring (cis) countries and distant abroad, payment of the organizational fee is to be made in the forum begins, provided that there is a guarantee letter from the educational institution on official letterhead with the principal's signature and stamp.

To participate in the forum, participants must prepare a video presentation about themselves and their work up to 1 minute long in horizontal format and upload it to YouTube, and attach a link to the video in a Google form. Example of a video presentation: <https://www.youtube.com/watch?v=kWzQv6Hvz1I>

Telegram channel: <https://t.me/shoqanecology> Website: <https://shoqanecology.kz>



REGULATIONS
for the International Scientific Forum of Young Scientists “Shoqan Ecology”
hosted by the “Shoqan Ualikhanov Private School,” for students of grades 3-7.

Almaty 2026

GOAL AND OBJECTIVES OF THE SHOQAN ECOLOGY JUNIOR FORUM:

- Increasing the interest of students in **grades 3–7** in project-based, research, and practical activities in the field of **ecology**;
- Encouraging research and project engagement among students in grades 3–7 in the study of environmental issues and sustainable development;
- Developing research, analytical, and practical skills, including the application of **STEM knowledge** and tools in environmental studies;
- **Enhancing students’ intellectual** and creative potential, as well as fostering critical thinking and environmental awareness;
- Building skills in independent information search, analysis, and presentation, while identifying and supporting motivated and gifted students in **grades 3–7**.

DATES AND VENUE:

Forum Dates: April 25–26, 2026

Venue: Almaty, 050059, Medeu District, Samal-3 Microdistrict, Building 37/1 LLP “Private School named after Shokan Ualikhanov”

Main Participation Requirement:

The Forum is open exclusively to students in grades 3–7 from general and specialized educational institutions of the Republic of Kazakhstan, as well as from neighboring (CIS) countries and other foreign countries.

Working Languages of the Forum:

- Kazakh
- Russian
- English

The Forum consists of two stages:

- Stage 1 – Online selection of research projects that meet the competition requirements. Up to 25 research works will be selected in each section.
- Stage 2 – Offline (in-person) presentation of the selected projects by the participants.

The jury will consist of leading specialists, scientists, and practitioners in the fields of chemistry, biology, physics, and ecology.

SECTIONS AND CATEGORIES OF THE SHOQAN ECOLOGY JUNIOR FORUM

Within the Forum, project works will be accepted in the following sections:

№	Section Title	Section Description
1	Plants – are the green heroes of our Planet.	Research focused on the diversity, conservation, and restoration of plant life. Participants may study the effects of pollution and climate change on plants, as well as develop methods for the protection and restoration of flora. Projects may be theoretical, experimental, or aimed at developing practical solutions, such as the creation of green spaces or the study of rare and endangered plant species.
2	The world of animals.	Projects focused on the study and protection of animals and their habitats. Participants may explore the impact of human activities on fauna, develop methods for protecting endangered species, or propose technologies for monitoring and conserving wildlife. This section welcomes projects aimed at preserving biodiversity and ensuring the sustainability of ecosystems.
3	Humans and ecology.	Research on the relationship between environmental conditions and human health. Participants may investigate the impact of air, water, and food pollution on human health, propose solutions to improve the environmental quality of residential areas, and develop preventive measures for environmentally related diseases. This section includes both theoretical studies and applied research projects that use innovative solutions to enhance quality of life.
4	Elements of the Earth are amazing forces of nature.	Projects focused on physical processes in nature and their impact on plant life. Participants may study the effects of solar radiation, weather conditions, and mechanical processes on plants, as well as develop technologies for plant protection and care. This section welcomes experimental studies and applied research projects, such as innovative methods of irrigation and protecting plants from adverse environmental conditions.

- All project works will be evaluated in three age categories within each section:
 - *First age group: Grades 3–4*
 - *Second age group: Grades 5–6*
 - *Third age group: Grade 7*
- Project works may be presented in three languages: *English, Kazakh, or Russian.*
- Each project work may participate in only one category.
- The same participant may **not be the author of more than one project work.**
- **Team projects may include no more than two students.** Please note that all team members must belong to the same age category.

REQUIREMENTS FOR PROJECT WORKS OF PARTICIPANTS OF THE SHOQAN ECOLOGY JUNIOR FORUM

- In each section, project works may be research-based, theoretical, experimental, or inventive, focusing on environmental issues.
 - A mandatory requirement for all research projects is the presence of a physical model demonstrating practical applicability, a .pptx containing the research content, and an A1-format poster for the project fair.
 - Each project must explore and clearly address environmental problems.
 - Project works must correspond to the age-appropriate skills and competencies of the participants.
 - Project works should raise awareness and increase students' interest in environmental issues.
 - Project presentations must include the following information:
 - Project title, section, age category, goals, and objectives;
 - Relevance and novelty of the project;
 - Hypothesis or expected outcome;
 - Methods, approaches, and stages;
 - Results or conclusions of the project;
 - Final conclusions based on the results;
 - List of references used.
 - Project posters must be in A1 format (59.4 × 84.1 cm) and include the following information:
 - Project title, section, age category, goals, and objectives;
 - Relevance and novelty of the project;
 - Hypothesis or expected outcome;
 - Methods, approaches, and stages;
 - Results or conclusions of the project;
 - Final conclusions based on the results.

Examples of posters are provided in Appendix No. 2 of these Regulations.

Presentation time for each project is 10 minutes.

EVALUATION CRITERIA AND CORE VALUES OF THE SHOQAN ECOLOGY JUNIOR FORUM

Project works will be evaluated according to the following criteria:

- Understanding of the project, its goals, and objectives;
- Relevance and originality;
- Depth and completeness of project presentation;
- Appropriateness of knowledge and skills demonstrated in relation to the participants' age category;
- Public speaking and presentation skills;
- Practical and theoretical relevance of the project.

The evaluation will be carried out by members of the jury, consisting of recognized Kazakhstani and international scientists in the fields of natural sciences, mathematics, and ecology.

TERMS AND CONDITIONS OF PARTICIPATION::

To participate in the Forum, applicants must complete the Google Form by March 1, 2026, and upload their research paper along with a link to a YouTube video via the following link: <https://forms.gle/qDffo6yeYomZsbGCA>

To participate in the Forum, participants must prepare a video presentation about themselves and their project, with a duration of up to 1 minute, recorded in horizontal format, and upload it to YouTube. The link to the video must be attached in the Google Form. An example of a video presentation is available at the following link: <https://youtu.be/kWzQv6Hvz1I>

Before submitting the project, participants are required to pay an organizational fee of 15,000 (fifteen thousand) tenge (Appendix No. 1)

THE ORGANIZATIONAL FEE IS PAID SEPARATELY FOR EACH FORUM PARTICIPANT IN A TEAM.

The organizational fee is 15,000 (fifteen thousand) tenge, of which: 5,000 (five thousand) tenge covers catering for participants (lunch and coffee break on the first day), 10,000 (ten thousand) tenge is allocated for participation in educational workshops.

Instructions for paying the organizational fee are provided in a video available at the following link: https://youtu.be/gIoKjtVh5_w

FOR FOREIGN PARTICIPANTS FROM NEIGHBORING (CIS) COUNTRIES AND DISTANT ABROAD, PAYMENT OF THE ORGANIZATIONAL FEE IS TO BE MADE IN THE FORUM BEGINS, PROVIDED THAT THERE IS A GUARANTEE LETTER FROM THE EDUCATIONAL INSTITUTION ON OFFICIAL LETTERHEAD WITH THE PRINCIPAL'S SIGNATURE AND STAMP.

IN THE "PAYMENT PURPOSE", please write as follows: "Payment of the organizational fee for participation in the Forum, Last Name First Name Patronymic, School No. ____"

To pay the organizational fee, please use the following bank details of the school:

BANK DETAILS LLP "Private School named after Shoqan Ualikhanov" at JSC "Bank Centr Credit":

BIN 180940031443

Kbe 17

KNP 861

IIK KZ588562203106993908

BIC KCJBKZKX

IN THE PAYMENT PURPOSE, PLEASE INDICATE: Payment of the organizational fee for participation in the Forum for

(specify the full name and Individual Identification Number of the Forum participant)

!!! Please note the following:

➤ The Forum Organizing Committee reserves the right to reject works that do not align with the main directions of the Forum or do not meet the aforementioned requirements.

➤ The organizational fee must be paid separately for each Forum participant. An individual may not be the author of more than one report. In team projects, no more than two students may participate.

➤ The amount paid as an organizational fee is non-refundable for works that do not advance to the second round.

➤ Appeals regarding scientific works after selection for the second round of the Forum will not be considered.

➤ Communication with Forum participants will be maintained through the Telegram channel <https://t.me/shoqanecology> and via email at shoqanecology@shoqanschool.kz Website: <https://shoqanecology.kz>

➤ An invitation letter and the Forum program will be sent to works that meet the above requirements.

Travel expenses (transfer and accommodation) will be covered by the sending party.

!!! ATTENTION: Applications received by the organizing committee after March 1, 2026, WILL NOT BE CONSIDERED

SELECTED WORKS WILL RECEIVE AN INVITATION LETTER THROUGH THE TELEGRAM CHANNEL AT THE LINK <https://t.me/shoqanecology>. <https://t.me/shoqanecology> AND VIA EMAIL AS PREVIOUSLY INDICATED IN THE APPLICATION FOR PARTICIPATION. PLEASE MAKE SURE TO SUBSCRIBE TO OUR CHANNEL, WHERE ALL DETAILED INFORMATION ABOUT THE FORUM WILL BE PROVIDED.

Instructions for Payment of the Organizational Fee for Participation in the International Scientific Forum of Young Scientists “Shoqan Ecology”:

Dear Parents, payments can be made through:

I) The BCC.KZ Application (Internet Banking of JSC "Bank CentrCredit").

No commission is charged.

➤ Select “Payments” – “Education” – “Schools” – “Private School Named After Shoqan Ualikhanov” – “Other Services.”

➤ Then, enter the “Participant’s IIN” (the child’s full name will appear) – fill in the “Child’s Grade” – “Payment Period” – “Amount” – “Pay.”

II) Payment through JSC “Bank CentrCredit” terminals in the section “Payments” – “Education” – “TOO Private School Named After Shoqan Ualikhanov” – “Other Services.” A commission of 70 tenge will apply.

III) Bank transfer to the current account of TOO “Private School Named After Shoqan Ualikhanov” at JSC “Bank CentrCredit” using the banking details provided below*. The commission will be charged according to the current rates of the sending bank

IV) Payment can be made in cash at the bank counter of any branch of JSC “Bank CentrCredit” using the banking details provided below*

The bank will charge a commission of 0.3% of the payment amount (deposit at the counter), with a minimum fee of 250 tenge.

BANK DETAILS LLP “Private School named after Shoqan Ualikhanov” at JSC “Bank Centr Credit”:

BIN 180940031443

Kbe 17

KNP 861

IIK KZ588562203106993908

BIC KCJBKZKX



IN THE PAYMENT PURPOSE, PLEASE INDICATE: Payment of the organizational fee for participation in the Forum for

(specify the full name and Individual Identification Number of the Forum participant)

Please send a copy of the payment receipt to the email address of the organizing committee at

**Sample Poster of a Project Work by Participants of the
International Forum SHOQAN ECOLOGY JUNIOR**

<p>General Information</p>	<p>Title of the Project</p>	<p>Research Methods</p>
<p>Aim and Objectives of the Project</p>	<p>Results / Charts / Photos</p>	<p>Conclusion</p>
<p>Hypothesis or Expected Outcome</p>		