Dear friends,



The National School of Physics & Math (NSPhM) and the Republican Scientific-Practical Center "Daryn", supported by the Ministry of Education

and Science of the Republic of Kazakhstan, is holding the **18th International Zhautykov Olympiad** on Mathematics, Physics and Computer Science which is aimed to develop international relationships, promote the significance of scientific knowledge and improve cooperation and collaboration between physics-mathematics schools around the world.

The Olympiad will take place in blended format on 9-15 January, 2022. Students attend distantly, team leaders invited to Almaty.

Students and teachers from specialized physics-mathematics schools, lyceums, gymnasiums and other schools with specialized physics-mathematics classes of the Republic of Kazakhstan and overseas countries are invited to participate in the event. The Olympiad involves team competition. Each team should consist of **7 participants**: 3 participants in Mathematics, 2 participants in Physics and 2 participants in Computer Science and 2 team leaders (a teacher of Math, Physics and Computer Science). A team leader should be able to speak any of the three official languages of the Olympiad: Kazakh, Russian or English. Each contestant is allowed to do the tasks in his/her native language. Teams with less than seven members are permitted to participate. More than one team from a single country is allowed, but the Organizing Committee of the Olympiad reserves the right to limit the number of school teams representing one country or city.

The results of the Olympiad are determined by individual scores in each subject area. The team rating is determined by the individual results of the members. The best schools are awarded diplomas and valuable presents.

Application forms (see the table attached) must be submitted to the Organizing Committee not later than November 22, 2021.

The Olympiad Organizing Committee:

The Republic of Kazakhstan, 050040, Almaty, Bukhar Zhyrau 36, National School of Physics and Math

Tel/fax: +7-727-395-01-77, Tel. +7-727-395-01-85, +7-727-395-01-83.

The school web-site: <u>www.fizmat.kz</u> The Olympiad web-site: <u>www.izho.kz</u> E-mail address: *izho@fizmat.kz*

Olympiad program

January 9, 2022. Sunday

9.00-21.00 Registration of team leaders

January 10, 2022. Monday

- 14.00-16.00 Opening Ceremony of the 18th International Zhautykov Olympiad
- 17.00-19.00 A Trial tour in Computer Sciences

January 11, 2022. Tuesday

- 14.00-18.30 1st round of the Olympiad
- January 12, 2022. Wednesday
- 14.00-18.30 2nd round of the Olympiad
- January 13, 2022. Thursday
- 14.00-16.00 Education Fair
- 9.00-16.00 A cultural program for team leaders

January 14, 2022. Friday

9.00-18.00 Coordination

January 15, 2022. Saturday

14.00-16.30 Closing Ceremony of the 18th International Zhautykov Olympiad



The Olympiad Organizing Committee