Session Program

18–22 Oct 2026

30th International Scientific Conference of Young Scientists and Specialists (AYSS-2026)

Lecture

Sunday 18 October

10:00

Lecture

Session | **Location:** Le Grande Plaza Hotel (2 Uzbekistan Ovozi Street, Tashkent)

10:00–11:00 **FLNP Experimental Infrastructure for Research**

Speaker
Dr Egor Lychagin

11:00

11:00

Lecture

Session | **Location:** Le Grande Plaza Hotel (2 Uzbekistan Ovozi Street, Tashkent)

11:00–12:00

Radiation-Induced DNA Damage as a Criterion for Evaluating Parameters Describing Various Effects in a Biological System

Speaker
Dr Ermuhammad Dushanov

12:00

Monday 19 October

09:00

Lecture

Session | **Location:** Le Grande Plaza Hotel (2 Uzbekistan Ovozi Street, Tashkent)

09:00–10:00 **Primordial Abundance of the 6Li Element: Impact of the Isospin Symmetry Breaking**

Speaker
Dr Ergash Tursunov

10:00

10:00

Lecture

Session | **Location:** Le Grande Plaza Hotel (2 Uzbekistan Ovozi Street, Tashkent)

10:00–11:00 **Particularities of high-temperature superconductivity and applications**

Speaker
Dr Elvira Ibragimova

11:00

Wednesday 21 October

09:00

Lecture
Session

09:00–10:00 **From First Stone to First Beam: A Decade of NICA and the Physics It Unlocks**

Speaker
Dr Sergei Merts

10:00

10:00

Lecture
Session

10:00–11:00 **Radiation and life**

Speaker
Dr Vladimir Chausov

11:00

Thursday 22 October

09:00

Lecture
Session

09:00–10:00 **The History of the Development of Accelerator Technology**

Speaker
Dr Boris Gikal

10:00

10:00

Lecture
Session | **Location:** Le Grande Plaza Hotel (2 Uzbekistan Ovozi Street, Tashkent)

10:00–11:00
Collective transverse flow in high-energy Xe+Xe and Pb+Pb collisions at Large Hadron Collider

Speaker
Dr Khusniddin Olimov

11:00

11:15

Lecture
Session

11:15–12:15
Status and prospects of the Meshcheryakov Laboratory of Information Technologies. Scientific program

Speaker
Maxim Zuev

12:15

12:15

Lecture
Session

12:15–13:00 **JINR Gallery's new project: mathematical abstractions in the plastic arts**

Speaker
Natalia Zaikina

13:00