

Session Program

27–31 Oct 2025

**29th International Scientific Conference of Young
Scientists and Specialists (AYSS-2025)**

Plenary sessions

Monday 27 October

09:00

Plenary sessions: Welcome remarks

Session | Location: MLIT, Conference hall | Convener: Meir Yerdauletov

09:00–09:30

Welcome remarks

Speaker

Meir Yerdauletov

09:30

09:30

Plenary sessions: Opening remarks by the director of JINR

Session | Location: MLIT, Conference hall

09:30–10:10

Opening remarks by the director of JINR

Speaker

Grigory Trubnikov

10:10

10:40

Plenary sessions: The Standard Model: Autumn Landscape'25

Session | Location: MLIT, Conference hall | Convener: Dmitry Kazakov

10:40–11:20

The Standard Model: Autumn Landscape'25

Speaker

Dmitry Kazakov

11:20

Tuesday 28 October

09:30

Plenary sessions: NICA project?. Why do we need another collider?

Session | Location: MLIT, Conference hall | Convener: Sergei Merts

10:20

09:30–10:20 NICA project?. Why do we need another collider?

Speaker

Sergei Merts

10:50

Plenary sessions: Heavy and superheavy elements research at the Flerov Laboratory of Nuclear reactions

Session | Location: MLIT, Conference hall | Convener: Alexander Karpov

11:40

10:50–11:40 Heavy and Superheavy elements research at the Flerov laboratory of Nuclear Reactions

Speaker

Alexander Karpov

Wednesday 29 October

09:30

Plenary sessions: Modern trends in neutrino physics

Session | Location: MLIT, Conference hall | Convener: Liudmila Kolupaeva

10:20

09:30–10:20 **Modern trends in neutrino physics**

Speaker

Liudmila Kolupaeva

10:50

Plenary sessions: Nuclear Physics in FLNP

Session | Location: MLIT, Conference hall | Convener: Yuri
Kopatch

11:40

10:50–11:40 **Nuclear Physics in FLNP**

Speaker

Yuri Kopatch

Thursday 30 October

09:30

Plenary sessions: Radiobiology of Auger electron emitters

Session | Location: MLIT, Conference hall | Convener: Pavel Lobachevsky

10:20

09:30–10:20 Radiobiology of Auger electron emitters

Speaker

Pavel Lobachevsky

10:50

Plenary sessions: Boosting research with MLIT scientific program

Session | Location: MLIT, Conference hall | Convener: Igor Pelevanyuk

11:40

10:50–11:40 Boosting research with MLIT scientific program

Speaker

Igor Pelevanyuk

Friday 31 October

10:50

Plenary sessions: From Adumbration to Establishment of the Joint Institute for Nuclear Research: An Adventure Journey in Science Diplomacy. Ahead of the 70th anniversary of JINR

Session | Location: MLIT, Conference hall | Convener: Irek Suleymanov

10:50–11:40

From Adumbration to Establishment of the Joint Institute for Nuclear Research: An Adventure Journey in Science Diplomacy. Ahead of the 70th anniversary of JINR

Speaker

Irek Suleymanov

11:40

16:00

Plenary sessions: JINR University center

Session | Location: MLIT, Conference hall | Convener: Dmitry Kamanin

16:00–17:00 JINR University center

Speaker

Dmitry Kamanin

17:00