JINR Newsletter #35, 19 September 2025

Dear colleagues and friends,

The 138th session of the JINR Scientific Council (SC) took place in Dubna. The meeting focused on the Director's report about the Institute's recent activities. Alongside the SC session, JINR hosted the first meeting of the International Scientific Advisory Board of the Natural Science Review journal.

This week Dubna – our common home on the Volga – welcomed representatives of several JINR Member States. The international Baldin seminar gathered researchers from eight countries at the Laboratory of High Energy Physics. A Cuban delegation visited the Institute to discuss cooperation prospects. Azerbaijani writer Shirmamed Nazarli presented his book, The Attraction of Science–5, at JINR.

Read the latest issue of the JINR Newsletter to find out next OGANESSON Prize laureates, learn about life and scientific career of Mikhail Meshcheryakov, and see the results of the Dubna city Spartakiad.

Telegram
@jinrofficial

Advisory Bodies

Results of 138th session of JINR Scientific Council

On 15–16 September, a session of the Scientific Council took place at JINR in a hybrid format. The SC members heard a report by the Director of the Institute Grigory Trubnikov, discussed the JINR Topical Plan for 2026, and considered recommendations of PACs held in June 2025.

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Cooperation

Visit of delegation from Republic of Cuba to JINR

Representatives of Cuba visited the Joint Institute on 17 September to discuss scientific cooperation, education, and training. They toured laboratories, met with the JINR leadership, and explored opportunities for Cuban students in partner universities.

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Conferences

JINR hosted meeting of Natural Science Review's Advisory Board

On 16 September, the first meeting of the International Scientific Advisory Board of the Natural Science Review journal took place in a hybrid format, having gathered 45 representatives.

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International Baldin seminar taking place at JINR

The 26th seminar on high energy physics problems entitled "Relativistic Nuclear Physics and Quantum Chromodynamics", held at VBLHEP, is dedicated to the development of modern accelerator complexes. The event gathered 240 scientists and specialists from Russia, Belarus, China, Egypt, Kazakhstan, Mongolia, Serbia, and Vietnam.

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Awards

Winners of 2025 OGANESSON Prize announced

The laureates were announced at the 138th session of the JINR Scientific Council. The Prize was created at the suggestion and expense of FLNR Scientific Leader Yuri Oganessian and established at JINR in 2023.

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Books

The Attraction of Science, book about work of Azerbaijani scientists at JINR, published

On 15 September, the JINR Scientists' Club hosted the presentation of The Attraction of Science—5 book by Azerbaijani journalist and writer Shirmamed Nazarli. The new anthology is dedicated to the many years of research conducted by specialists from the Republic of Azerbaijan at JINR.

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Anniversaries

115th anniversary of birth of Mikhail Meshcheryakov

On 17 September, JINR remembers Mikhail Meshcheryakov (1910–1994), a prominent physicist and one of the founders of the Institute. He participated in the construction of the synchrocyclotron, contributed to nuclear cluster research, and led the Laboratory of Computing Techniques and Automation, shaping JINR's global scientific legacy.

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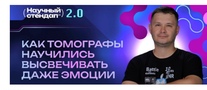
Media

JINR employee in Scientific Stand-Up show

In a new episode of the show, a DLNP researcher Vladislav Rozhkov discusses the capabilities of multi-energy tomography. Watch the show to find out if it is possible to see through a 140-million-year-old snail, how the invention of a tomograph is connected with the Beatles, and much more.



WATCH ➞

60 Years of MLIT

MLIT continues the jubilee series of archival photos, interviews, and stories about people and milestones that shaped the laboratory through the decades. This week, you are welcome to read about the career path of Mikhail Meshcheryakov. Stay tuned via the #ЛИТ60 hashtag in the MLIT Telegram channel.

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A day in JINR history

The JINR Telegram channel shared a new archival photo of the Institute. Take a look at the U-200 isochronous cyclotron control panel, built at FLNR. The photo was taken by Yuri Tumanov 56 years ago, in September 1969.

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Weekly JINR Newspaper issued

A new issue of the Weekly JINR Newspaper, #34, has been published. Please note that you can read an English version on the JINR Newspaper's website.

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Sports

JINR at city's Spartakiad

The Institute's team took first place at the Dubna Spartakiad cross-country running event, having competed against 121 athletes from 9 teams of the city's organizations. Congratulations to our colleagues on their achievements!

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Upcoming Events

Conferences

- **15–20 September**, 26th international Baldin seminar on high energy physics problems entitled "Relativistic nuclear physics and quantum chromodynamics", JINR, Dubna
- **23 September**, Second meeting of the ICI MBIR Advisory Council, JINR, Dubna

Training

- **21 September - 11 October**, Stage 2 of the International Student Internship in the JINR Fields of Research, JINR, Dubna

Seminars

- **19 September**, 2:30 PM, BLTP, "Isotopic and temperature dependence of fission thresholds" by Anna Bezbakh
- **22 September**, 11:00 AM, BLTP, Journal Club, "Rediscovering the Standard Model with AI" by Adeela Afzal
- **23 September**, 11:00 AM, DLNP, "Research in the field of nanoelectronics and neuromorphic technologies at Lobachevsky University" by Anton Korsakov

Culture

- **17 September – 12 October**, Daily from 1:00 to 7:00 PM (except Monday), JINR Mir Cultural Centre, Painting exhibition
- **19 September**, 6:00 PM, JINR Universal Public Library, JINR Cinema Club
- **20 September**, 4:00 PM, JINR Universal Public Library, "Where cranes are: world of swamps and nature conservation" lecture
- **20 September**, 6:00 PM, JINR Mir Cultural Centre, Concert by Moscow Festival Symphony Orchestra
- **21 September**, 5:00 PM, JINR Mir Cultural Centre, Musical performance
- **23 September**, 7:00 PM, JINR Universal Public Library, Genealogical club's meeting

ALL JINR EVENTS ➞

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