

JINR Newsletter #27, 15 July 2026

Dear colleagues and friends,

Deputy Director of the Laboratory of Information Technologies at JINR Ochbadrakh Chuluunbaatar and JINR Honorary Doctor Tugal Zhanlav received the State Prize of Mongolia in computational mathematics. In addition, researcher at the Laboratory of Theoretical Physics Nikita Zaigraev was awarded a medal of the Russian Academy of Sciences. Congratulations on the outstanding achievements!

Dubna, our shared home on Volga, once again welcomed representatives of the international scientific community – about one hundred researchers from six countries are taking part in the Modern Problems of Condensed Matter Theory conference at BLTP at JINR. The event's programme includes talks and poster presentations on a wide variety of topics.

Read about the final tours of The Artefacts of Francisco Infante exhibition, a tribute to founder of non-accelerator neutrino physics at JINR Tsvetan Vylov, master's programmes at Dubna MSU Branch, and much more in the latest JINR Newsletter.

JINR Press Office



Awards

Academicians Ochbadrakh Chuluunbaatar and Tugal Zhanlav awarded governmental prize of Mongolia

Deputy Director of the Laboratory of Information Technologies at JINR, Academician of the Mongolian Academy of Sciences (MAS) Ochbadrakh Chuluunbaatar and JINR Honorary Doctor, MAS Academician Tugal Zhanlav received the State Prize of Mongolia in computational mathematics. Congratulations on receiving the prestigious award!



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Young JINR scientist awarded medal of Russian Academy of Sciences

Researcher at the Laboratory of Theoretical Physics Nikita Zaigraev won the Academy's competition for young scientists. His series of works "N=2 supersymmetry higher spins and supergravity theory" was recognised as the best in the Nuclear Physics category.

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Conferences

International conference on condensed matter theory started at BLTP at JINR

The Modern Problems of Condensed Matter Theory conference brought together about 100 researchers representing six countries. The participants are discussing magnetism, spin systems, superconductivity, topological and low-dimensional materials, critical phenomena, statistical field theory, and modern computational methods.



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Tributes

Tsvetan Vylov – founder of non-accelerator neutrino physics at JINR

13 July marked the 85th anniversary of the birth of former DLNP JINR Director and Vice-Director of the Institute Tsvetan Dimitrov Vylov. The eminent Bulgarian physicist laid the foundations for non-accelerator neutrino physics, a field still actively developing at the Laboratory of Nuclear Problems.

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Announcements

Exhibition at JINR Gallery to close soon

Until 27 July, everyone interested has a chance to see *The Artefacts of Francisco Infante* exhibition. Please note that tickets are purchased at the Gallery after [registration](#). On 22 and 23 July, the artist will discuss his works and the history of their creation on guided [tours](#).



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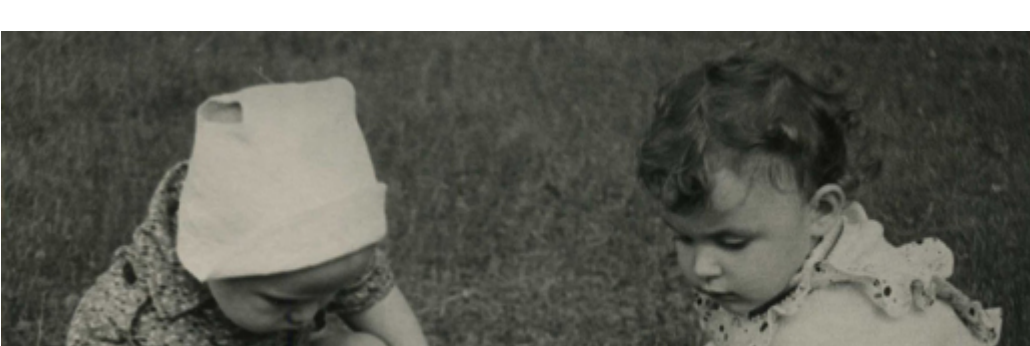
Dubna MSU Branch invites applications for master's programmes

This year, the Dubna Branch of the Moscow State University offers two MSc courses – in physics as well as applied mathematics and computer science. Students will work at the JINR laboratories under the supervision of the Institute's leading researchers. Documents can be submitted until 10 August 2026.

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Childhood in Dubna: share your stories with living memory archive

The Archival Impulse summer school invites everyone who grew up in Dubna to share their reminiscences about school, friends, summer vacations at Volga River, favourite places, and much more. Meetings and discussions will take place on 21–24 July.



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History and archiving lectures

Starting from 20 July, everyone interested is welcome to listen to lectures as part of the Archival Impulse summer school. There will be three lecture series available: [Archiving Basics](#), [Century of JINR](#), and [Archival Lectures](#).

Media

Particle physics and astrophysics school started at Lake Baikal

From 11 to 18 July, in Bolshiye Koty Village, undergraduate and graduate students from Russia, China, and Belarus are listening to lectures on a wide range of topics. The school programme also includes discussions, problem-solving sessions supervised by leading scientists, mini projects, and presentations by participants.



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Element 105 workshop at Summer School

The participants spent a week and a half at the Volga Tourist Resort learning about the Institute's research and preparing their own mini projects, which they presented on the final day of the school.

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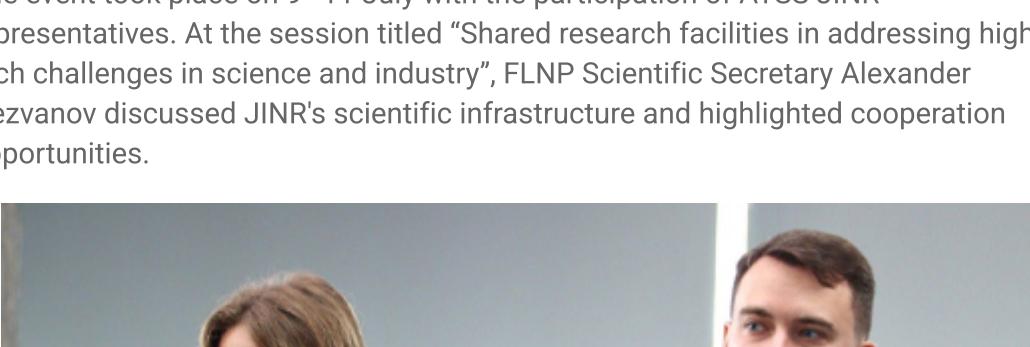
Alexey Guskov: NICA Collider to help solve proton spin mystery

Spin Physics Detector Co-spokesperson Alexey Guskov gave an interview to the Tomsk State University Press Office. He spoke on the differences between the NICA Collider and the Large Hadron Collider, the proton spin crisis and the importance of solving this mystery.

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JINR at Congress of Councils of Young Scientists and Student Scientific Societies

The event took place on 9–11 July with the participation of AYSS JINR representatives. At the session titled "Shared research facilities in addressing high-tech challenges in science and industry", FLNP Scientific Secretary Alexander Nezvanov discussed JINR's scientific infrastructure and highlighted cooperation opportunities.



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Weekly JINR Newspaper issued

A new issue of the Weekly JINR Newspaper, #29, has been published. Please note that you can read an English version on the JINR Newspaper's website.

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Upcoming Events

Conferences

- [13–17 July. Modern Problems of Condensed Matter Theory international conference. JINR, Dubna](#)
- [15–17 July. 2026 Global Conference on the International Decade of Sciences for Sustainable Development. Paris, France](#)

Education

- [11–18 July. 26th international scientific Baikal summer school. Bolshiye Koty, Russia](#)
- [12 July – 3 August. 38th International Computer School and 5th Teachers of the Future workshop. JINR, Dubna](#)
- [17–19 July. 30th Summer Scientific School of Young Scientists and Specialists \(Lipnya-2026\). JINR Lipnya Tourist Resort, Tver Region](#)
- [19–25 July. Archival Impulse summer school. UC JINR, Dubna](#)
- [20–25 July. Advanced Methods of Modern Theoretical Physics international school. UC JINR, Dubna](#)

Seminars

- [16 July. 11:00. VBLHEP "Development of accelerating RF systems of the Booster and Nuclotron synchrotrons of the NICA injection complex" by Anton Volodin](#)

Culture

- [12 February – 27 July. JINR Gallery. The Artefacts of Francisco Infante exhibition](#)
- [9 June – 31 July. JINR Universal Public Library. Exhibition by JINR Artists' Club](#)
- [11 July – 3 August. JINR Mir Cultural Centre. "Artist. Love. Theatre" exhibition](#)
- [16 July. 18:00. JINR Universal Public Library. English speaking club](#)
- [16 July. 18:00. JINR Universal Public Library. Paper improvisation. "Way of nostalgia"](#)
- [16 July. 19:00. JINR Universal Public Library. Summer Reading List book club](#)
- [20 July. 18:30. JINR Universal Public Library. Word By Word club](#)
- [20–24 July. 19:30. JINR Scientists' Club. Archiving lectures](#)
- [20–25 July. Dubna. Archiving basics](#)
- [21–24 July. 4 Vavilov St. Century of JINR lectures](#)

[ALL JINR EVENTS →](#)