

JINR Newsletter #11, 28 March 2026

Dear colleagues and friends,

The Joint Institute offers heartfelt congratulations to all Member and Partner States as well as Associate Members – the entire international family shaping JINR's history throughout the 70 years since its establishment.

JINR has recently hosted meetings of the Governing and Advisory Bodies. The Committee of Plenipotentiaries discussed the Institute's progress, and the Science and Technology Council focused on creating a comfortable working environment for all members of the JINR community.

Watch the recording of JINR's 70th anniversary celebration, read about new chrysanthemum and rose cultivars named after Dubna and NICA, and visit the First Star exhibition at the Mir Cultural Centre, dedicated to the history of the Institute's establishment. You can find more events honoring the jubilee in the latest issue of the JINR Newsletter.

JINR Press Office



70th JINR Anniversary

JINR Director's congratulations on Institute's Foundation Day

On 26 March, the Joint Institute for Nuclear Research celebrated Foundation Day. Please enjoy the Director's address on the Institute's 70th anniversary.



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70 years of victories and discoveries: ceremony marking JINR's jubilee held in Mir Cultural Centre

On 26 March, representatives of the Member Partner States congratulated JINR on its anniversary, and awards were presented to employees. Please note that you can watch the ceremony's recording online.

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JINR – 70 years of history

The Joint Institute for Nuclear Research was founded by a decision of 11 states on 26 March 1956. Peaceful studies in nuclear and high-energy physics were set as JINR's primary task. Learn about the seven decades of the Institute's progress and discoveries in the article.

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First Star: Birth of New Interaction

From 27 March to 1 June, the Mir Cultural Centre is hosting the exhibition dedicated to the history of the Institute's creation in 1954-1956. It presents materials from archives, film and photo chronicles, rare audio recordings, and much more.



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New chrysanthemum and rose cultivars named after Dubna and NICA Megascience Project

In honour of the 70th JINR anniversary, plant breeders of the Nikitsky Botanical Garden created two new cultivars of ornamental plants named after the science city at the Volga and the accelerator complex at VBLHEP: Dubna large-flowered chrysanthemum and NICA garden rose.

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Test your knowledge of JINR

The JINR Telegram channel has published a quiz marking the Institute's anniversary. It includes questions about the first JINR facilities, outstanding scientists, laboratories, and key development stages. Follow the [link](#) to participate.

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Moscow Nights by JINR

For the Institute's 70th anniversary, JINR employees and their families from 20 different countries performed the Moscow Nights song together. It was chosen since JINR is located in Dubna, Moscow Region, where ideas are born that bring nations together.



[WATCH →](#)

S&T Library exhibition marking 70th JINR anniversary

The exhibition is running until 10 April. Visitors can find over 200 publications on the history and prospects of JINR's development, books about the founders and employees of the institute, and diaries of scientists about their work at JINR.

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Governing and Advisory Bodies

Spring CP JINR session: on updating JINR Charter and new composition of Institute's Directorate

From 24 to 25 March, a meeting of the JINR Finance Committee and a session of the Committee of Plenipotentiaries took place. More details are available in the article on the Institute's website.



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JINR STC: developing Institute's sociocultural projects and city's infrastructure

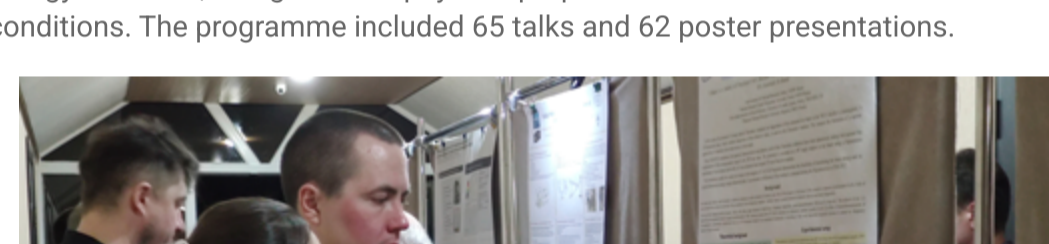
On 18 March, a meeting of the JINR Science and Technology Council took place at the JINR International Conference Centre. The STC members discussed the Institute's new initiatives and improvement of the Dubna science city.

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Conferences

JINR at Fortov ELBRUS 2026 conference

The 41st Fortov International Conference on Equations of State for Matter took place in Terskol Village. The topics covered a wide range of phenomena occurring at high-energy densities, along with the physical properties of matter under extreme conditions. The programme included 65 talks and 62 poster presentations.



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Publications

JINR News Bulletin #1 2026

The publication provides information on the latest scientific results obtained at the JINR laboratories, updates on large-scale experiments, construction of new facilities, discoveries, inventions, etc. JINR's social life is presented extensively.

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Announcements

Applications invited for 39th All-Russian Conference on Cosmic Rays

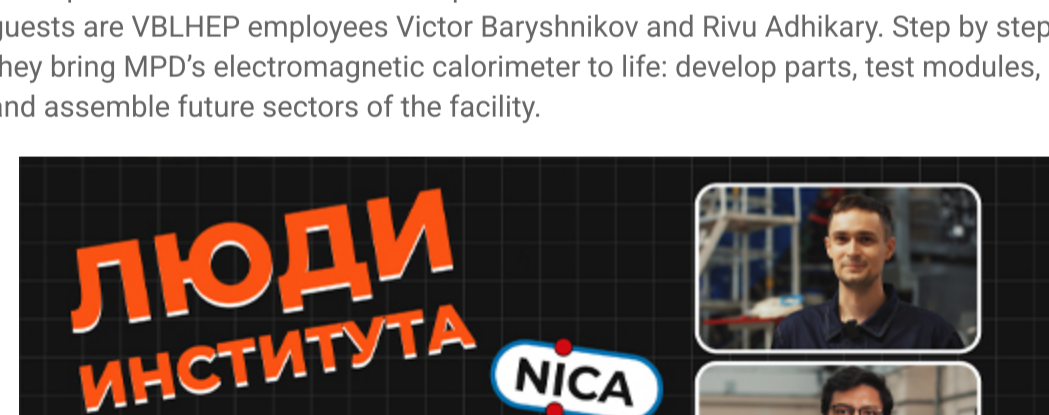
The event will take place from 29 June to 3 July in Dubna. The programme covers direct measurements and theory, ground measurements, muons and neutrinos, solar cosmic rays, modulations of galactic cosmic rays, and geophysical effects of cosmic rays. Registration is available [via the link](#) until 1 May.

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Media

People at JINR: MPD Detector in study of Universe

This episode is the finale of the People at JINR series about the NICA Collider. The guests are VBLHEP employees Victor Baryshnikov and Ilya Adzhikary. Step by step, they bring MPD's electromagnetic calorimeter to life: develop parts, test modules, and assemble future sectors of the facility.



[WATCH →](#)

New book about Dubna's growth as scientific and cultural centre

Deputy Director of the School of Philosophy and Cultural Studies of the Faculty of Humanities at the Higher School of Economics, Alexander Suzvalko, analysed JINR's advantages as a workplace and the challenges facing science cities, with an emphasis on creating comfortable urban environments.

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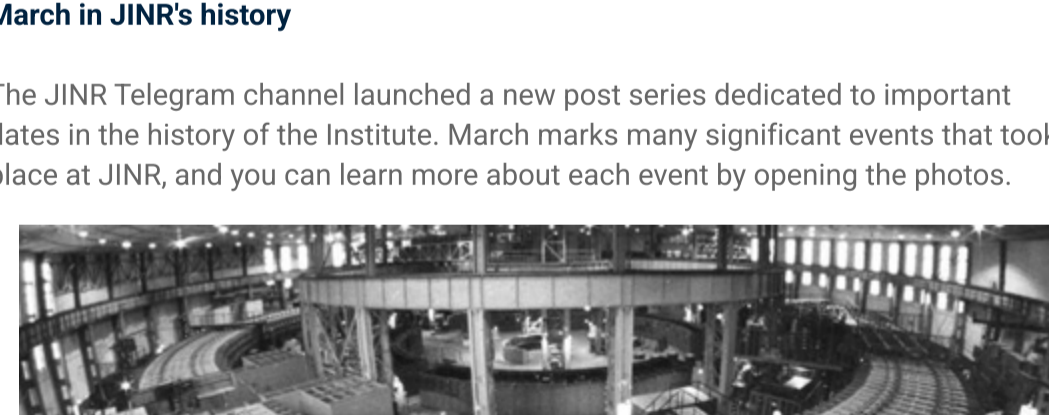
Physics Concert – musical performance for teenagers at Mir Cultural Centre

On 4 April, Theatre Project 27 from Saint Petersburg will present a play about science, coming of age, and search for answers to fateful questions. The main characters are four teenagers who find themselves in a physics classroom beyond time. Admission is free.

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March in JINR's history

The JINR Telegram channel launched a new post series dedicated to important dates in the history of the Institute. March marks many significant events that took place at JINR, and you can learn more about each event by opening the photos.



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MLIT archival photos

The Telegram channel of the Laboratory of Information Technologies at JINR has been posting archival photographs taken throughout the years in March. The photos feature the laboratory's employees and facilities.

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Seminar recording

We invite you to watch a recording of the seminar "Gravity and dark matter" by Ivanhoe Pestov.

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Weekly JINR Newspaper issued

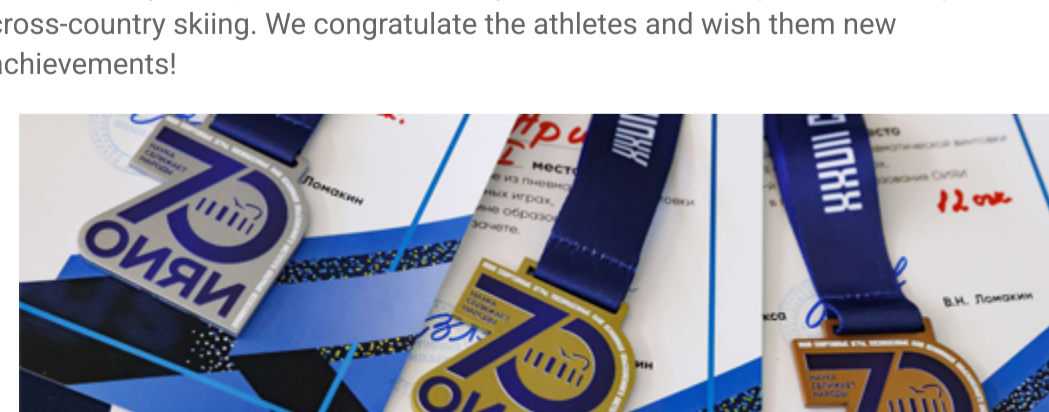
New issues of the Weekly JINR Newspaper, #12 and #13, have been published. Please note that you can read an English version on the JINR Newspaper's website.

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Sports

JINR Spartakiad finalists awarded

On the day of the Institute's foundation, the JINR Spartakiad winners were awarded in several key disciplines: football, volleyball, kettlebell lifting, rifle shooting, and cross-country skiing. We congratulate the athletes and wish them new achievements!



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JINR table tennis, chess, and basketball tournaments

The competitions took place on 22 and 23 March at the JINR Nauka Stadium as part of the 27th Sports Games dedicated to the 70th anniversary of the founding of JINR. Congratulations to the athletes!

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Upcoming Events

Workshops

- [31 March. Second physics workshop of first stage of SPD. JINR, Dubna](#)

Seminars

- [30 March. 12:00 PM. LRB. "MicroRNA studies in Vietnamese breast cancer and the need for efficient miRNA detection and delivery systems" by Nguyen Thi Hoa](#)
- [31 March. 11:00 AM. MLIT. "Development of methods, software tools, and infrastructure solutions for the implementation of Federated data storage systems" by Andrey Kharanov](#)
- [31 March. 11:00 AM. Meeting of DLNP Dissertation Council. "Development and experimental study of the characteristics of a high spatial resolution SPECT system based on a Timepix coding aperture detector" by Vladislav Rozhkov](#)
- [1 April. 10:30 AM. VBLHEP. Aleksandr Malakhov anniversary seminar](#)
- [1 April. 11:00 AM. DLNP. "Generator of directed monochromatic positron beams for positron spectroscopy" by Alexey Sidorn](#)
- [1 April. 3:30 PM. DLNP. "Radiative corrections to the production of direct neutrons at low energies" by Aleksei Kamet](#)

Culture

- [9 March – 11 April. JINR Universal Public Library. Kaleidoscope of My Fantasies exhibition](#)
- [28 March. 6:00 PM. JINR Universal Public Library. Guttenberg's Smoking Room meeting](#)
- [29 March. 5:00 PM. JINR Mir Cultural Centre. Object M performance](#)
- [31 March. 6:00 PM. JINR Scientists' Club. JINR Film Union](#)

[ALL JINR EVENTS →](#)