

On behalf of Working Group

DLNP STC, 7 Nov 2024

New journal

JINR scientific journals:

- PEPAN (since 1970)
- PEPAN Letters (since 1984)
- Natural Science Review

English versions belong to *Pleiades Publishing* All reforms are nearly <u>impossible</u> due to existing contract

Concept proposal:

- analytical work and proposal preparations during 2023
- JINR scientific technical council (Dec 2023) approved
- Committee of Plenipotentiaries (Mar 2024) approved

New journal

Decree no. 559 (11.07.2024) gave a start to this effort

- These days, the journal is accepting first papers
- The first issue will be open till the end of the year

ОБЪЕДИНЕННЫЙ ИНСТИТУТ ЯДЕРНЫХ ИССЛЕДОВАНИЙ

ПРИКАЗ

№ 559

г. Дубна

Об учреждении нового научного журнала ОИЯИ

В соответствии с рекоменданией Комитета Полномочных Представителей правительств государств-членов ОИЯИ (Протокол сесени КПП от 24.03.2024) о поддержке создания в ОИЯИ нового электропното многодисциплинарного паучного журнала с открытым доступом, в дополнение к действующим журналам ЭЧАЯ и Письма ЭЧАЯ, издаваемым в печатном виде на русском языке — в Издательском отделе ОИЯИ, на антлийском языке — по договорам с яздательством

ПРИКАЗЫВАЮ:

1 1. 07. 2024

 Учредить в ОИЯИ новый электронный периодически издаваемый научный журпал с открытым доступом с рекомендуемым названием «Успехи естественных наук» («Natural Science Review»).

 Назначить главным редактором журнала научного руководителя Института Матвсева В. А.

3. Главному редактору совместно с ДНОД и ЛИТ до 15.07.2024 разработать Положение о журнале, полготовить предложения о составе редакционной коллегии и технической редакции журнала, техническое задание на сайт журнала и подготовить проект сметы расходов на 2024 год.

 Главному редактору до 30.09.2024 подготовить предложения по созданию при дирекции ОИЯИ Междупародного паучного редакционного совета журнала (Advisory Board) и его составу.

 ЛИТ до 01.11.2024 создать сайт журнала в соответствии с разработанным техническим задандем и обеспечить совместно со СГУС его дальнейшую техническую поддержку.

 ДНОД зарегистрировать журнал, издать первый выпуск журнала и получить номер ISSN до 01.11.2024.

 Юридическому отделу обеспечить правовое сопровождение регистрации нового журнала в Роскомнадзоре.

 Издательскому отделу обеспечить организационно-техническое сопровождение подготовки поступающих статей к публикации.

 Контроль за исполнением приказа возложить на главного ученого секретаря Института.

Г. В. Трубников

Workflow

Key concepts:

- online journal, no hard copy
- scientific articles, reviews, intellectual products, TDR/CDR's are accepted for publication
- 4 issues per year, English language
- accepting only top quality articles (no matter how many -5 or 100)
- free for readers and authors
- JINR is a publisher = easy to adjust workflow to the modern trends
- various sections: historical and jubilee reviews, etc. (inspired by the Physics-Uspekhi Tribune)

Prompt publication process:

- 2 weeks for one round of review
- 1 week for editing after being accepted
- putting on the website in the current open issue = publishing

Journal Topics

- Theoretical Physics
- Physics of Atomic Nuclei and Elementary Particles, High Energy Physics
- Condensed Matter Physics
- Low Temperature Physics and Cryogenic Engineering
- Physics of Charged Particle Beams and Accelerator Technology
- Instrumentation and Methods of Experimental Physics
- Mathematical and Software Support of Computer Complexes and Computer Networks
- Mathematical Modeling, Numerical Methods, and Software Complexes
- Chemistry, Biology, Earth Science
- Radiobiology, Ecology, and Nuclear Medicine
- Interdisciplinary research

The list of possible topics is not full

Structure

Editor-In-Chief is V.A. Matveev

International Scientific Advisory Board

G.V. Trubnikov, V.A. Matveev, D.I. Kazakov, V.D. Kekelidze, I.N. Meshkov, Yu.Ts. Oganessian, V.G. Riabov (PNPI), S.V. Troitsky (INR)

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Technical editors

JINR Publishing Department staff, editorial office of PEPAN

This list is updating

Current progress

Journal is ready to accept papers:

- website: nsr-jinr.ru or nsr.jinr.int (alias)
- all policies and workflow are settled
- technical side is ready

First articles are already being reviewed and accepted for publication



Technical Design Report of the Spin Physics Detector at NICA

V. Abazov¹, V. Abramov², L. Afanasvev¹, R. Akhunzvanov¹, A. Akindinov³, I. Alekseev³, A, Aleshko⁴, V, Alexakhin¹, G, Alexeev¹, L, Alimov⁵, A, Allakhverdieva¹, A, Amoroso⁶, V, Andreev⁷, V, Andreev⁸, E, Andronov⁹, Yu, Anikin¹⁰, S, Anischenko¹¹, A, Anisenkov¹², V. Anosov¹, E. Antokhin¹², A. Antonov¹³, S. Antsupov¹³, A. Anufriev⁵, K. Asadova¹, S. Ashraf¹⁴, V. Astakhov¹, A. Aynikeev⁴, M. Azarkin⁷, N. Azorskiy¹, A. Bagulya⁷, D. Baigarashev^{1,15}, A. Baldin¹, E. Baldina¹, N. Barbashina¹⁶, A. Barnyakov¹², S. Barsov¹⁷ A. Bartkevich¹¹, V. Baryshevsky¹¹, K. Basharina¹, A. Baskakov⁵, V. Baskov⁷, M. Batista¹⁸, M. Baturitsky¹⁹, V. Bautin¹, T. Bedareva¹², S. Belokurova⁹, A. Belova¹, E. Belyaeva¹ A. Berdnikov¹³, Ya. Berdnikov¹³, A. Berezhnoy⁴, A. Berngardt¹⁰, Yu. Bespalov¹, V. Bleko¹ L. Bliznvuk¹⁹, D. Bogoslovskii¹, A. Boiko¹³, A. Boikov¹, M. Bolsunovskva¹³, E. Boos⁴, V. Borisov¹, V. Borsch¹⁰, D. Budkouski¹, S. Bulanova¹⁷, O. Bulekov¹⁶, V. Bunichev⁴, N. Burtebayev¹⁵, D. Bychanok¹¹, A. Casanova¹⁸, G. Cesar¹⁸, D. Chemezov¹, L. Chen²⁰ A. Chepurnov⁴, V. Chmill¹, A. Chukanov¹, A. Chuzo¹⁶, A. Danilvuk²¹, A. Datta¹, D. Dedovich¹ M, Demichev¹, G, Deng²⁰, I, Denisenko¹, O, Denisov⁶, T, Derbysheva¹², D, Derkach²², A. Didorenko¹, M.-O. Dima¹, A. Doinikov¹³, S. Doronin¹⁶, V. Dronik²³, F. Dubinin¹⁶, V. Dunin¹, A. Durum², A. Egorov¹⁷, R. El-Kholy¹⁴, T. Enik¹, D. Ermak¹¹, D. Erofeev¹⁰, A. Erokhin¹², D. Ezhov¹³, O. Fedin¹⁷, Ju. Fedotova¹¹, G. Feofilov⁹, Yu. Filatov^{1,24}, S. Filimonov¹⁰, V. Frolov¹, K. Galaktionov⁹, A. Galovan¹, A. Garkun²⁵, O. Gavrishchuk¹ S. Gerasimov¹, S. Gerassimov⁷, M. Gilts²³, L. Gladilin^{1,4}, G. Golovanov¹, S. Golovnya², V. Golovtsov¹⁷, A. Golubev³, S. Golubykh¹, P. Goncharov¹, A. Gongadze¹, N. Greben¹, A. Gregorvev¹⁶, D. Gribkov⁴, A. Gridin¹, K. Gritsav¹, D. Gubachev¹, J. Guo²⁰, Yu. Gurchin¹, A. Gurinovich¹¹, Yu. Gurov¹⁶, A. Guskov^{*1}, D. Gutierrez¹⁸, F. Guzman¹⁸, A. Hakobvan²⁶, D. Han²⁷, S. Harkusha¹⁹, Sh. Hu²⁰, S. Igolkin⁹, A. Isupov¹, A. Ivanov¹, N. Ivanov^{1,26}, V. Ivantchenko¹⁰, Sh. Jin²⁰, S. Kakurin¹, N. Kalinichenko⁹, Y. Kambar¹, A. Kantsvrev³ I. Kapitonov¹, V. Karjavine¹, A. Karpishkov^{1,5}, A. Katcin¹², G. Kekelidze¹, D. Kereibay¹ S. Khabarov¹, P. Kharyuzov¹, H. Khodzhibagiyan¹, E. Kidanov²³, E. Kidanova²³, V. Kim¹⁷, A. Kiryanov¹⁷, I. Kishchin²³, E. Kokoulina¹, A. Kolbasin⁷, V. Komarov¹, A. Konak¹, Yu. Kopylov¹, M. Korjik¹¹, M. Korotkov¹⁶, D. Korovkin¹, A. Korzenev¹, B. Kostenko¹ A. Kotova¹, A. Kotzinian²⁶, V. Kovalenko⁹, N. Kovvazina¹, M. Kozhin¹, A. Kraeva¹⁶, V. Kramarenko^{1,4}, A. Kremnev¹², U. Kruchonak^{1,19}, A. Kubankin²³, O. Kuchinskaia¹⁰, Yu, Kulchitsky^{1,19}, S, Kuleshoy^{28,29}, A, Kulikov¹, V, Kulikov¹², V, Kurbatov¹ Zh, Kurmanaliev^{1,15}, Yu, Kurochkin¹⁹, S, Kutuzov¹, E, Kuznetsova¹⁷, I, Kuvanov¹² E. Ladvgin^{1,2}, V. Ladvgin¹, D. Larionova¹³, V. Lebedev¹, R. Lednicki¹, M. Levchuk¹⁹, P. Li²⁰, X. Li²⁰, Y. Li²⁷, A. Livanov¹, A. Lobanov¹³, A. Lobko¹¹, K. Loshmanova¹, S. Lukashevich⁸, E. Luschevskaya³, A. L'vov⁷, I. Lyashko¹, V. Lysan¹, V. Lyubovitskij¹⁰, D. Madigozhin¹ V. Makarenko¹¹, N. Makarov⁹, R. Makhmanazarov¹⁰, V. Maleev¹⁷, D. Maletic³⁰, A. Malinin¹⁶,

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^{*}Corresponding author e-mail address: avg@jinr.ru

Current progress

Journal is ready to accept papers:

- website: <u>nsr-jinr.ru</u> or <u>nsr.jinr.int</u> (alias)
- all policies and workflow are settled
- technical side is ready

Any feedback on workflow is very appreciated

- e-mail: NSR@jinr.int

Goals of current work period (Nov – Dec 2024):

- finalize the registration (first issue with articles published are needed to get ISSN and DOI tag)
- introduce the journal to the world (presumably at Committee of Plenipotentiaries in Nov)
- settle down all workflow of editors and technical editors with processing the articles



Further plans

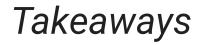
There are more registrations to complete: trademark, Roskomnadzor, etc.

Indexing in:

- WoS/Scopus: can apply in two years of work
- BAK: can apply in two years of work
- RSCI: can apply after 50 articles published

After that, we will work on entering in <u>Higher Attestation Commission</u> (BAK) analogues in Member States and other databases

- There is a plan to obtain equal legal status in all Member States



Natural Science Review is a new scientific journal of JINR

It is ready to accept and process papers

- Please consider this journal for your next publication
- Any feedback on workflow or ideas are very appreciated

There is a good chance that in several years it will be a decent journal that all JINR will be proud of



<u>nsr-jinr.ru</u> or <u>nsr.jinr.int</u> (alias)

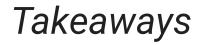
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