





The NSCF is dedicated to the creation and application of HPC technologies, supported by the Department of Nanotechnologies and Information Technologies of the RAS.

Hosts, sponsors and partners of NSCF-2021



ANO «National Supercomputing Forum»



National Supercomputing Technology Platform



Aylamazyan Program Systems Institute of RAS

Eurasian Supercomputing Technological Platform (ESTP)







ШЕВРАЗИЙСКАЯ ПРАВДА

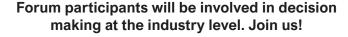














NSCF Interesting Facts

2012. AMD's new CPU architecture was first presented in Russia during the NSCF 2012 Forum.

2013. A revolutionary new Gas Fire Suppression System for data centers was demonstrated at the NSCF 2013 Fire Show.

2013. Marc Shmulevich, Deputy Minister of Communications and Mass Media of the Russian Federation, attended NSCF 2013 and spoke of the measures taken by the Government to support and promote domestic supercomputing technologies.

2014. The National Supercomputer Forum's award was founded. Any decisions concerning the NSCF Award are taken by the entire community of the Forum.

2016. The exhibition went beyond the building to an open area — Mobile computing complex was demonstrated on the basis of the car KAMAZ.

2018. For the first time, a youth conference for undergraduate and graduate students was held on the NSCF basis.

2018. During the NSCF-2018 AMD company made the first Russian announcement of the new Radeon Instinct™ MI60 and MI50 accelerators, built using 7 nanometer technology

2019. Conference-satellite "Cloud and distributed computing in the digital management".

NSCF 2021 in Figures

Participants: 274 Specialist of 110 organizations from 37 cities. Events: 9 thematic sections (10 plenary, 110 breakout), seminar of HPE, press-conference. In addition the "Mathematics in supercomputing era" session took part with 9 reports. The exhibition was attended by 8 companies.



















Information and registration at https://2022.nscf.ru/



November 29 - December 2



Dear Colleagues:

- supercomputers developers, system and applied software engineers,
- grid and cloud technology and service developers
- postgraduate students and young scientists
- representatives from supercomputing centers
- **HPC** users

Forum has been supported by:

The forum is held with the support of ONIT Russian Academy of Sciences, and working on attracting other federal agencis is keep going.

It is our great pleasure to invite you to participate in the Eleventh National **Supercomputing Forum (NSCF 2022)**

The participants of NCSF 2022 will select the winners of the National Supercomputing Forum Award for achievements in the development and advancement of Russian supercomputing technologies. The prize awarding ceremony will be held as part of the Forum.

The Forum will be dedicated to key issues related to the development and application of high performance computing, grid, and cloud technologies.



Please Mark Your Calendars and Save the Date! November 29 - December 2, 2022 — NSCF 2022,

Aylamazyan Program Systems Institute of RAS, Pereslavl Zalessky, Russia научно

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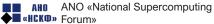
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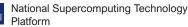
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Aylamazyan Program Systems Institute of RAS **Eurasian Supercomputing** Technological Platform (ESTP)

NSCF 2022. November 29 - December 2, 2022

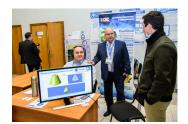


















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