

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 agencies is keep going.

It is our great pleasure to invite you to participate in the Tenth National Supercomputing Forum (NSCF 2021)

The participants of NCSF 2021 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 30 – December 3, 2021 — NSCF 2021,
 Aylamazyan Program Systems Institute of
 RAS, Pereslavl Zalesky, Russia**

Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun
1	2	3	4	5	6	7			1	2	3	4	5
8	9	10	11	12	13	14	6	7	8	9	10	11	12
15	16	17	18	19	20	21	13	14	15	16	17	18	19
22	23	24	25	26	27	28	20	21	22	23	24	25	26
29	30						27	28	29	30	31		



The Forum Hosts:

-  ANO «National Supercomputing Forum»
-  National Supercomputing Technology Platform
-  Aylamazyan Program Systems Institute of RAS

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

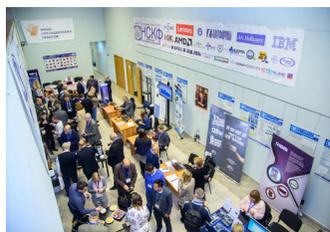
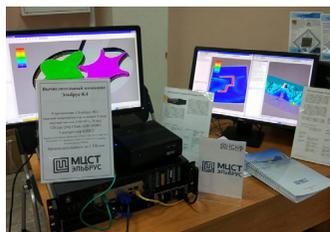
Hosts, sponsors and partners of NSCF-2020

-  ANO «National Supercomputing Forum»
-  National Supercomputing Technology Platform
-  Aylamazyan Program Systems Institute of RAS



NSCF 2020 in Figures

Participants: 222 Specialist of 108 organizations from 38 cities. Events: 8 thematic sections (9 plenary, 66 breakout), thematic roundtable, press-conference. In addition the “Mathematics in supercomputing era” session took part with 12 reports. During the round table «Interdisciplinary models of socio-cultural processes in the era of the global turn to digital» 17 reports were presented. At the Forum worked 8 representatives of the press from 8 organizations. Due to the difficult epidemiological situation in the country, the NSCF-2020 was held online using the Zoom platform.



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”.

Forum participants will be involved in decision making at the industry level. Join us!

November 30 – December 3, 2021

