



## NSCF: Facts and Figures



### NSCF 2016 in Figures

Participants: 259 Specialist of 118 organizations from 31 cities. Events: 11 thematic sections (14 plenary, 132 breakout and 4 poster presentations), thematic roundtable, press-conference, cultural program. The exhibition was attended by 14 companies. In addition, Intel Software Group within the NSCF conducted «Intel Software 2016: HPC Code Modernization Workshop for Intel® Xeon® & Xeon Phi™».

### Hosts, sponsors and partners of NSCF-2016:



ANO "National Supercomputing Forum"



Aylamazyan Program Systems  
Institute of RAS



National Supercomputing Technology  
Platform (NSTP)



Russian Venture Company, the NSCF  
2016 General Partner



### 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.

**2015.** The National Supercomputer Forum's award had been **given for the first time**.

**2016.** The National rating of energy efficiency of supercomputers — **Rus.Green** was founded.

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



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

Information and registration at <http://2017.nscf.ru>

**NSCF 2017, November 28– December 01, 2017**

### 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

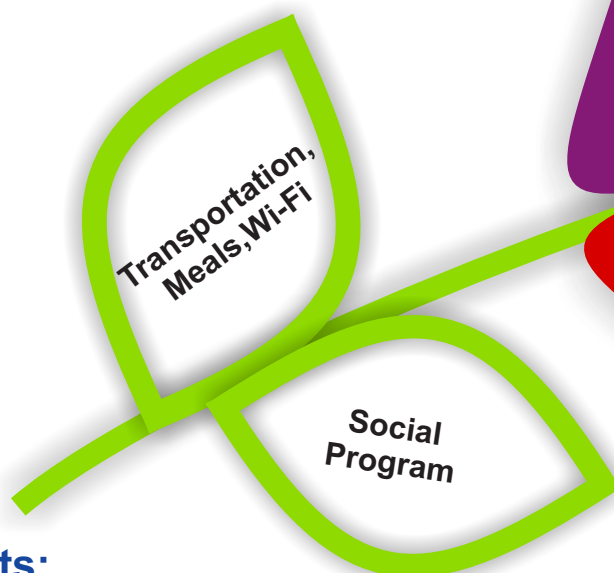
**Forum has been supported by:** Forum has been supported by: The forum is held with the support of FASO Russia and ONIT Russian Academy of Sciences, and working on attracting other federal agencies is keep going.

### It is our great pleasure to invite you to participate in the Sixth National Supercomputing Forum (NSCF 2017)

The participants of NCSF 2017 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							December						
Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa
					1	2	3	4				1	2
5	6	7	8	9	10	11	3	4	5	6	7	8	9
12	13	14	15	16	17	18	10	11	12	13	14	15	16
19	20	21	22	23	24	25	17	18	19	20	21	22	23
26	27	28	29	30			24	25	26	27	28	29	30
							31						

### The Forum Hosts:



ANO "National Supercomputing Forum»



Aylamazyan Program Systems Institute of RAS



National Supercomputing Technology Platform

**November 28– December 01, 2017 — NSCF 2017,**  
**Aylamazyan Program Systems Institute of**  
**RAS, Pereslavl Zalesky, Russia**

**Information and registration at <http://2017.nscf.ru>**