National Supercomputing Forum [NSCF]

# НСКФ
### НАЦИОНАЛЬНЫЙ СУПЕРКОМПЬЮТЕРНЫЙ ФОРУМ

# NSCF: Facts and Figures

## NSCF 2015 in Figures

Participants: 271 Specialist of 129 organizations from 35 cities. Events: 11 thematic sections (14 plenary, 119 breakout and 7 poster presentations), 3 master classes, 3 thematic roundtables, 3 press-conferences, cultural program. The exhibition was attended by 12 companies. Also two satellite events were done Forum's based: The Federal Agency for Scientific Organizations (FASO Russia) pursued a full-time meeting of the working subgroup on supercomputing and data centers under the Working Group on centers of collective using and world-class laboratories of Scientific Coordination Council of the FASO Russia and mini-symposium "Applied mathematics in the era of supercomputers" (9 presentations and round table).

## Hosts, sponsors and partners of NSCF-2015

**АНО "НСКФ"** — ANO "National Supercomputing Forum"

**Aylamazyan Program Systems Institute of RAS**

**National Supercomputing Technology Platform (NSTP)**

**РВК** — Russian Venture Company, the NSCF 2015 General Partner

РВК  HUAWEI  CHPC  Lenovo

NVIDIA  ТеСИС  ПАМИР  intel Software  МЦСТ ЭЛЬБРУС  SAPPHIRE Professional Graphics Solutions  AMD FIREPRO

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НАУКА И ЖИЗНЬ  PCWEEK RUSSIAN EDITION  National Enterprise Management  СУПЕР КОМПЬЮТЕРЫ  ПОИСК  CAD/CAM/CAE

## 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 following decision of the Forum was reported to the Russian Government:

"The Third National Supercomputing Forum was successful and confirmed its status as the largest supercomputing event in Russia. The Forum is a complex and sophisticated, neutral and equally accessible, comprehensive, multidimentional, and multifaceted place..." (http://goo.gl/Nxi8Q9). It is the beginning of the interaction of Federal executive agencies with the Forum.

**2015.** The National Supercomputing Forum's award (organized in 2014) was given at first time. Any decisions concerning the NSCF Award are taken by the entire community of the Forum. **Forum participants will be involved in decision making at the industry level. Join us!**

# Information and registration at http://2016.nscf.ru

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# НСКФ
**НАЦИОНАЛЬНЫЙ СУПЕРКОМПЬЮТЕРНЫЙ ФОРУМ**

# NSCF 2016, November 29– December 02, 2016

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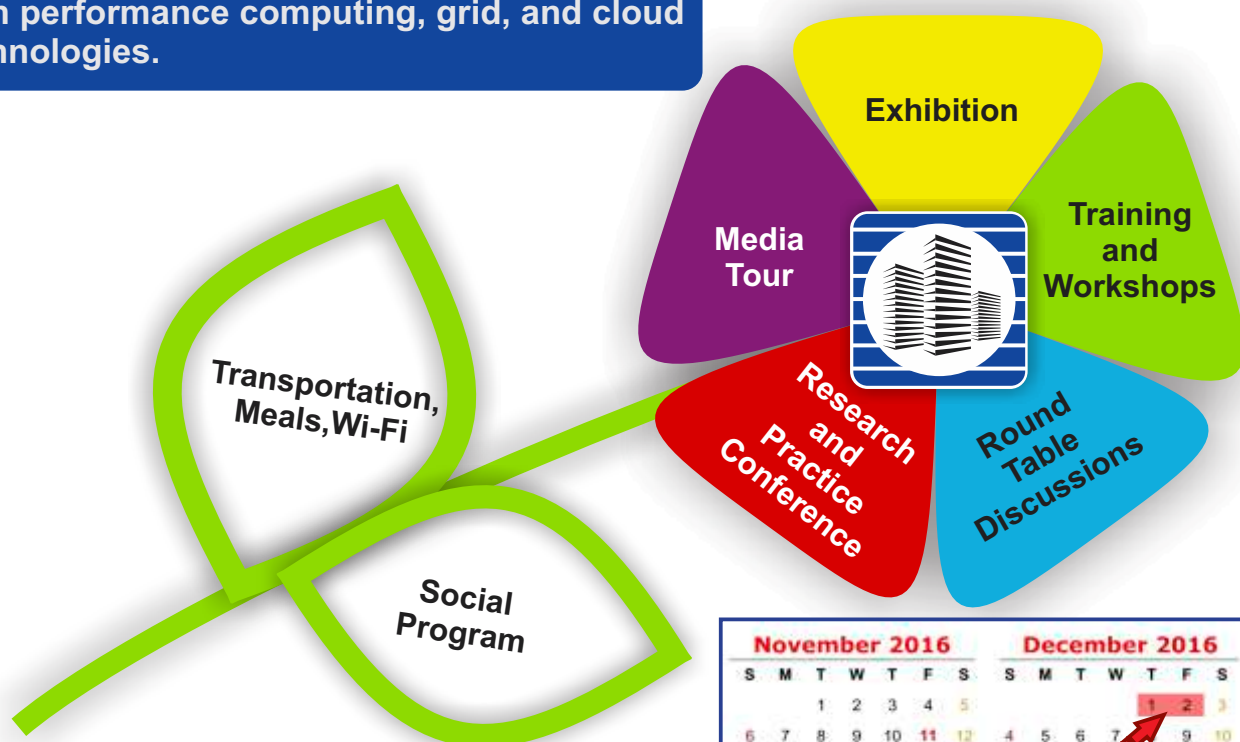- representatives from supercomputing centers
- HPC users

## Forum has been supported by:
The forum is held with the support of FASO Russia and 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 Fifth National Supercomputing Forum (NSCF 2016)

The participants of NCSF 2016 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.**

Exhibition

Media Tour

Training and Workshops

Research and Practice Conference

Round Table Discussions

Transportation, Meals, Wi-Fi

Social Program

| November 2016 | | | | | | |
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| 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 |
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| 27 | 28 | 29 | 30 | | | |

| December 2016 | | | | | | |
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| 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 25 | 26 | 27 | 28 | 29 | 30 | 31 |

## The Forum Hosts:

**АНО "НСКФ"** — ANO "National Supercomputing Forum"

Aylamazyan Program Systems Institute of RAS

National Supercomputing Technology Platform

**Please Mark Your Calendars and Save the Date!**

**November 29– December 02, 2016 — NSCF 2016**

Aylamazyan Program Systems Institute of RAS, Pereslavl Zalessky, Russia

## Information and registration at http://2016.nscf.ru