

HPC-UA 2012 Summary

The HPC-UA 2012 conference held October 8-10, 2012 at National Technical University "Kyiv Polytechnic Institute". The conference drew 230 researchers, engineers, developers and state representatives from 11 countries making it the largest and successful HPC event in Ukraine.

Number of attendees by country

- Armenia – 1
- Azerbaijan – 1
- Canada – 1
- Japan – 1
- Romania – 1
- Germany – 3
- USA – 3
- Portugal – 5
- India – 7
- Russia – 46
- Ukraine – 161

Conference Topics

- Supercomputers
- HPC in science and industry
- CUDA, OpenCL, FPGA accelerated programming
- HPC in oil and gas
- Applied physics
- Biology and genetics
- Astronomy
- Business in HPC, startups
- Grids, Clouds and distributed computing
- Information safety and security

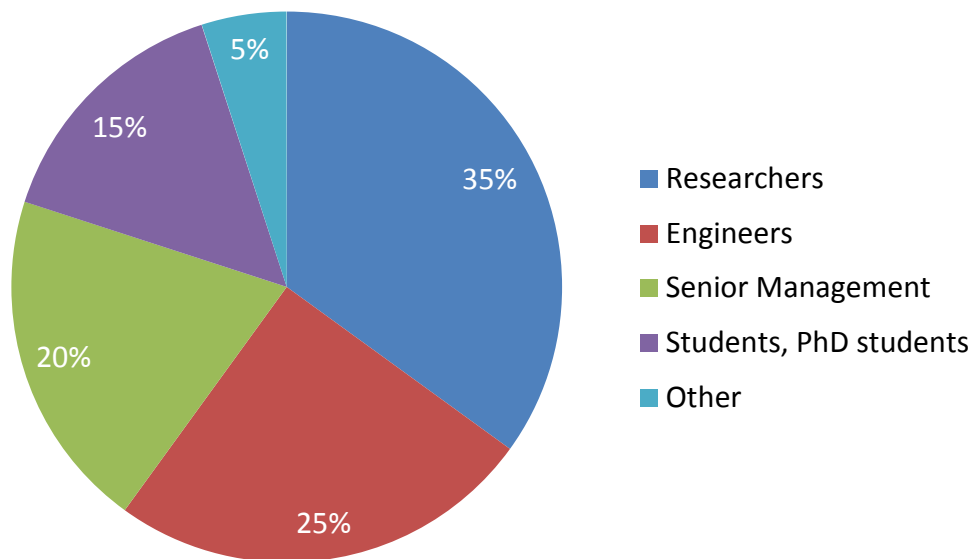
Attendees from 75 different research institutions and private companies

- American Chamber of Commerce in Ukraine
- Baku State University
- Bashkir State University
- BashNIPneft
- Bogolyubov Institute for Theoretical Physics of NAS of Ukraine
- Center for Development of Advanced Computing
- Cherkasy National University
- Donetsk National University
- ELEKS Company
- Glushkov Institute of Cybernetics of NAS of Ukraine
- iCity

- Institute for Computer Aided Design
- Institute for Scintillation Materials of NAS of Ukraine
- Institute for Single Crystals of NAS of Ukraine
- Institute of Applied Mathematical Research
- Institute of Applied Physics of NAS of Ukraine
- Institute of Computational Mathematics and Mathematical Geophysics
- Institute of Computational Technologies
- Institute of Engineering Thermophysics of NAS of Ukraine
- Institute of Molecular Biology and Genetics NAS of Ukraine
- Institute of Nuclear Physics
- Institute of Physics of NAS of Ukraine
- Intel Corporation
- Irkutsk State University of Railway Transport
- JSC "Afrikantov Experimental Design Bureau for Mechanical Engineering"
- JSC "Familly Bank"
- JSC "Information Technologies Institute"
- Kharkiv National Economic University
- Kharkiv National University of Radioelectronics
- Khmelnytsky National University
- Kyiv National Taras Shevchenko University
- Kyiv State Academy of Water Transport
- Kyiv-Mohyla Academy National University
- Lira Soft
- Lviv Polytechnic National University
- Main Astronomical Observatory
- Mellanox Technology
- Nadra Group
- National Institute for Strategic Studies
- National Scientific Centre "Institute of Metrology"
- National Technical University "Kyiv Polytechnic Institute"
- Nizhny Novgorod State University of Architecture and Civil Engineering
- Novosibirsk State Technical University
- Novosibirsk State University
- Odesa Mechnikov National University
- Orenburg State University
- PortaOne, Inc.
- Program Systems Institute of NAS of Ukraine
- Prometheus GmbH
- Pukhov Institute for Modelling in Energy Engineering of NAS of Ukraine
- Quadrox
- Rochester Institute of Technology
- Russian Presidential Academy of National Economy and Public Administration
- Saint-Petersburg State University

- Samara State Aerospace University
- Saratov State University
- Siberian Federal University
- Sigma Technology
- Singularis Lab Ltd.
- Space Research Institute of NAS of Ukraine
- State Economy and Technology University of Transport
- Supercomputers Journal
- Tavrida Humanities-Ecological Institute
- Ternopil National Technical University
- Tesis Ltd.
- The Gas Institute of NAS of Ukraine
- UECteach
- UNIAN Information Agency
- University of Aizu
- University of Calgary
- University of Minho
- University of Muenster
- Vinnytsia National Technical University
- Vladimir State University
- West University of Timisoara

Professional Activities



Visitor's rating



85% of attendees already plan to take part in HPC-UA 2013.

Video Testimonials and Photos

Please follow the link: <http://supercomputer.com.ua/ua/197-konferentciya-hpc-ua-2012.html>

Sponsorship

- 2011: FluiDyna GmbH
- 2012: Hewlett-Packard Company

Future Events

- HPC Kharkiv, March, 2013
- HPC Lviv, May, 2013
- HPC-UA, October 7-9, 2013

Why Ukraine?

- We have a great number of scientific specialists and IT geeks
- Ukraine is at the equal distance between EU and CIS
- There are no visas for citizens of 60 countries, including EU, USA and ex-USSR countries
- It is ideal place to find new employees, partners, startups and opportunities

Contact Us

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