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## PRESS RELEASE

## RDIG

## Press release on the results of the workshop "Creation of Grid-EGEE infrastructure for scientific research in Russia" (Protvino, 17–19 January 2005)

On 17–19 January 2005, the Institute of High Energy Physics (the city of Protvino) hosted a second workshop of the RDIG (Russian Data Intensive Grid, <u>http://www.egee-rdig.ru</u>) consortium, "Creation of Grid-EGEE infrastructure for scientific research in Russia." The RDIG realizes Russian priorities in the EGEE<sup>1</sup> (Enabling Grids for E-sciencE) for the effective management of the project activities and development in Russia of the EGEE infrastructure with the involvement of other institutions of different areas of science, education, and industry at future stages of the project.

The workshop was attended by 77 people of 15 organizations; eight of these organizations already participate in EGEE. The aim of the workshop was to evaluate the results of the first nine months and discuss future plans. The EGEE coordinator of Russia Vyacheslav Ilyin gave the plenary talk "On the EGEE Project and Its Prospects." All the organizations participating in the project reported what they had done. Also reported were the results of work in EGEE's various fields. The Russian organizations run the following EGEE's activities:

- Information dissemination and outreach
- User training and induction (teaching Grid technologies development and use within EGEE)
- Application identification and support
- Grid support, operation, and management
- Network resource provision for Grid applications.

Besides, user training in Grid technologies was conducted as part of the workshop.

The workshop program and reports on the above activities are available at <a href="http://www.ihep.ru/egee/conf.shtml">http://www.ihep.ru/egee/conf.shtml</a>

It was noted at the workshop that the project's first nine months have resulted in the establishment of the Russian Grid segment and Regional Operation Center (ROC). All eight Russian organizations have already installed the necessary software, made their computational resources available to EGEE, and started Grid tasks processing. The future plans include further ROC development, involvement of new resource centers, and opening of the Russian Grid Core Infrastructure Centre (CIC).

<sup>&</sup>lt;sup>1</sup> EGEE (<u>http://public.eu-egee.org/</u>) is a two-year European project (April 2004 – April 2006). It is aimed at establishing the pan-European Grid-infrastructure for the support of scientific research. The project is supported by the European Commission as part of the FP6 program. In Russia, the project activities are funded on a parity basis by the Federal Agency for Science and Innovation, and Federal Agency on Atomic Energy of Russian Federation. The RDIG consortium comprises now the following eight research centers: the Institute of High Energy Physics (Protvino), Institute of Mathematical Problems of Biology of RAS (Pushchino), Institute of Theoretical and Experimental Physics (Moscow), Joint Institute for Nuclear Research (Dubna), Keldysh Institute of Applied Mathematics of RAS (Moscow), Petersburg Nuclear Physics Institute of RAS (Gatchina), Russian Research Centre "Kurchatov Institute" (Moscow), and Skobeltsyn Institute of Nuclear Physics of Moscow State University.