

## PRESS-RELEASE

### **The Russia-ASEAN workshop on “Development and creation of vaccines of new generation: problems of security of the regional and local requirements”**

The workshop on “Development and creation of vaccines of new generation: problems of security of the regional and local requirements” organized on the initiative of the Ministry of Education and Science of the Russian Federation and the Federal Agency on Science and Innovations in the framework of Russia-ASEAN dialogue partnership was held in Moscow on 27-28 November 2008.

The officials and experts of relevant institutions of the Russian Federation and the ASEAN countries as well as representatives of the ASEAN Secretariat and the ASEAN Sub-Committee on Biotechnology attended the workshop which was financed from the Russia-ASEAN Dialogue Partnership Financial Fund (DPFF).

The participants of the workshop expressed their confidence that ensuring of self-sufficiency of vaccines is a common task, and its fulfillment can be accelerated by promoting international cooperation between ASEAN and Russia in several aspects including vaccine technologies and its applications.

The ASEAN participants realized that the following technologies established in Russian laboratories should be of interest in research and development activities (R&D) in the region and in countries: reverse genetics, monoclonal antibody technology, adjuvant immunostimulator synthesis, as well as vaccine nanotechnology, plant virus-based expression vector for recombinant viruses, mono- and multivalent recombinants vaccine.

The follow up activity under ASEAN-Russia collaboration in biotechnology could be focused on seminars, workshops, training and bi- or multilateral collaborative R&D projects on emerging infectious diseases (EIDs), especially on antibody technology for diagnostic and therapeutics.