

## Contact Information

Sixth International Conference  
on Bioinformatics  
of Genome Regulation and Structure  
(BGRS'2008)  
June 22- 28, 2008

Third International Summer School for  
Young Scientists  
"Evolution, Systems Biology and  
High Performance Computing  
Bioinformatics"  
(Under auspices of the BGRS'2008  
conference)  
June 29-July 2, 2008

Akademgorodok  
Novosibirsk  
Russia

For the BGRS'2008 Conference updated  
information, please visit the web site for:

[www.bionet.nsc.ru/meeting/bgrs2008/](http://www.bionet.nsc.ru/meeting/bgrs2008/)

If you have any questions, please contact  
the conference organizers at

[bgrs2008@bionet.nsc.ru](mailto:bgrs2008@bionet.nsc.ru)

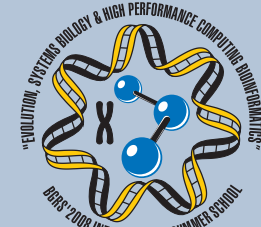
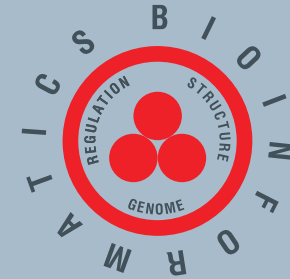
For the BGRS'2008 Summer School, please  
see the web-site:

[www.bionet.nsc.ru/meeting/bgrs\\_school\\_2008/](http://www.bionet.nsc.ru/meeting/bgrs_school_2008/)

Contact E-mail:

[Bgrs\\_school@bionet.nsc.ru](mailto:Bgrs_school@bionet.nsc.ru)

INTERNATIONAL CONFERENCE  
ON BIOINFORMATICS OF GENOME  
REGULATION AND STRUCTURE  
BGRS'2008

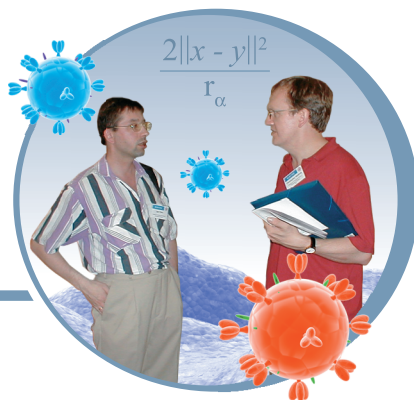


THE INTERNATIONAL SCHOOL OF  
YOUNG SCIENTISTS "EVOLUTION,  
SYSTEM BIOLOGY AND HIGH  
PERFORMANCE COMPUTING  
BIOINFORMATICS"

Dear Colleagues and Friends!

The Institute of Cytology and Genetics SB RAS intends to hold the Sixth International Conference on Bioinformatics of Genome Regulation and Structure (BGRS'2008) from June 22-28, 2008 at Akademgorodok, Novosibirsk.

As the BGRS'2008 co-event, the Third International Summer School for Young Scientists "Evolution, Systems Biology and High Performance Computing Bioinformatics" will be held from June 29-July 2, 2008.



## Sixth International Conference on Bioinformatics of Genome Regulation and Structure (BGRS'2008)

The BGRS'2008 will be an interdisciplinary conference concerned with furthering a new generation of methods of computer and theoretical analysis and their application to a broad range of problems that includes the structural-functional organization of genomes, transcriptomics, proteomics, metabolomics, evolutionary and systems biology, high performance computing bioinformatics.

The scientific program will consist of plenary and program reports, round tables raising timely issues in bioinformatics and systems biology. The participants will be provided with ample opportunities to demonstrate and freely discuss their work.

The BGRS'2008 will include an innovation business-forum aimed at the discussion of possible ways and means for implementing scientific developments in the bioinformatics area and potential collaboration between scientists, biotechnological companies and venture funds.

All those whose scientific interests lie in the state-of-the-art bioinformatics, mathematical, theoretical and/or computer biology, those who apply theoretical and/or computer approaches in experimental research are also welcome to contribute and attend the BGRS'2008.

Representatives of biotechnological, pharmaceutical and bioinformatics companies and firms are just as welcome.

### DEADLINES

Abstract submission (1 type-written page), deadline March 1, 2008  
You will be informed that the Abstract is accepted for publication and will be included into the Conference before May 1, 2008  
Participants will be registered on the Conference web-site before May 1, 2008  
The BGRS'2008 scientific program will be implemented from June 23-27, 2008.

## Third International Summer School for Young Scientists "Evolution, Systems Biology and High Performance Computing Bioinformatics"

The main focus of this interdisciplinary school-seminar will be timely problems of applied supercomputer calculations in resolution of bioinformatics, evolutionary and system biology issues. Leading specialists from Russia and other countries will give lectures on timely issues that arise in parallel computations in biology, particularly in phylogenetic tree building, structural functional analysis of macromolecules, systems biology, data and text mining in systems biology.

A session of oral and poster reports of young scientists will be held at the school. The best reporters will be awarded with prizes. The attendees of the courses and workshops will receive certificates.

### DEADLINES

March 1, 2008 Abstract (1 type-written page) submission and application for participants of the Summer School.  
May 1, 2008 Registration of participants at the Summer School web-site.

