

The Conference is held annually at the end of January in scientific centers nearby Moscow, Russia – at Joint Institute for Nuclear Research, Dubna (even year event) and at Biology Research Center of Puschino (odd year event). Working languages of the Conference are English and Russian.

15th “Mathematics. Computing. Education” Interdisciplinary Conference will take place in **Dubna, Russia** on **January 28– February 2, 2008**

Mathematics is a well-known language that unites contemporary science. Most mathematical concepts have applicability far beyond the context they have originated from. The main objective of the Conference is to provide a platform for constructive dialogue between professionals in various fields of knowledge – from pure mathematical theory to application of mathematical models and information technology in scientific research and education.

Conference agenda includes plenary lectures and concurrent sessions and workshops on the following topics:

- ☛ Mathematical Theories
- ☛ Calculation Methods and Mathematical Modeling
- ☛ Mathematical Models in Natural and Social Sciences
- ☛ Natural and Social Science Education

International Workshop

Analysis of Complex Biological Systems: Models and Experiment

This Workshop is a satellite event of “Mathematics. Computing. Education” Interdisciplinary Conference. Working language of the Workshop is English.

With advance in experimental sciences it becomes obvious that new comprehensive approach is required for deep understanding of biological phenomena at different spatial and time scale. The need for integration between different branches of knowledge emerges such disciplines as bioinformatics and systems biology. The Workshop is aimed at facilitating dialogue between experimental, computational, and theoretical aspects in life sciences and will address interdisciplinary practices across the natural sciences.

Organized by:
Lomonosov Moscow State University,
Joint Institute for Nuclear Research (Dubna),
Puschino Scientific Center (Puschino, Russian Academy of Science)
in cooperation with
Interregional Public Organization “Women in Science and Education”

For further information please visit
<http://www.mce.biophys.msu.ru/> website

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