

First Announcement

International Conference

MODERN PROBLEMS OF AQUATIC TOXICOLOGY

Borok - 2005



Organizers of Conference

I. D. Papanin Institute for Biology of Inland Waters Ac. Sci. Russia

Scientific Council of Hydrobiology and Ichthyology Ac. Sci. Russia

A. P. Severtsov Institute of Problems of Ecology and Evolution Ac. Sci. Russia

Biology Institute of Karelian Science Center Ac. Sci. Russia

Moscow State University, Biological Faculty

Ukrainian Scientific Research Institute for Environmental Problems

Columbia Environmental Research Center, US Geological Survey

Venue and Schedule

The conference will be held in the I. D. Papanin Institute of the Biology of Inland Waters Ac. Sci. Russia,

Borok, Yaroslavl, Russia

September 20-24, 2005

Scientific Topics

- fate, bioavailability, biotransformation, and bioaccumulation of pollutants;
- biochemical, physiological, behavioral, and whole-organism responses to toxic impacts;
- structural and functional characteristics of aquatic ecosystems under toxic impacts;
- assessment of toxicity, genotoxicity, and carcinogenecity of water and bottom sediments;
- problems of adaptation of aquatic organisms to pollution;
- water quality standardization, biotesting, bioindicators, and biomonitoring;
- experimental and theoretic modeling in aquatic toxicology;
- ecotoxicological condition of regional water bodies and the problem of regional water quality standards;
- biological responses of sturgeons to anthropogenic pollution.

Application for the Conference and titles of presentations should be submitted by January 1, 2005

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The first announcement is available at: http://www.ibiw.ru/eng/confer.htm

Conference Registration Form

Family Name: Given Name(s): Institution: Position: Title: Phone/fax: e-mail: Tentative title of presentation: Preferred form of presentation (oral/poster):