



International Conference of Young Scientists

Land and Ocean in the Changing World

September 5 - 10, 2011

Kirshskaya Kosa, Russia

(First Circular, January 2010)

SPONSORED BY

Russian Academy of Sciences (RAS)

Russian Foundation for Basic Research (RFBR)

ORGANIZED BY

Institute of Geography Russian Academy of Sciences (IG RAS)

Institute of Ocean Russian Academy of Sciences (IO RAS)

International Geosphere-Biosphere Program (IGBP)

ABOUT THE JOINT CONFERENCE

The International Young Scientists Conference “Land and Ocean in the Changing World” will be held in Kurshskaya Kosa, Russia, in September 5-10, 2011. The aim of the conference is to promote our understanding on changes in all components of the geosphere-biosphere system, to assess the causes and consequences of these changes for ecosystems and humans. The important focus of the conference will be the discussion of the strategy of mitigation and adaptation for the changing global climate and environment.

We extend our invitation to those young scientists, post-graduate students, graduate and under students, who are interested in geosphere-biosphere science, from across the World to attend the conference which offers a great opportunity for extensive discussion and international cooperation for students and the early carrier scientists.

The conference is endorsed by the International Geosphere-Biosphere Program and is considered a preparatory Young scientist meeting for the major international science conference “Planet Under Pressure 2012: New knowledge towards solutions” organized by the Global Environmental Programs in London in 2012 (www.planetunderpressure2012.net)

CONFERENCE VISION

The focus of the conference will be the new findings on the geosphere-biosphere interactions on land and in the Ocean on the Planet under growing anthropogenic pressure, mitigation and adaptation of the humans to the changing Earth. The best projects presented at Kurshskaya Kosa conference will be selected the London “Planet Under Pressure 2012” meeting.

MAIN TOPICS

The technical sessions of the conference includes invited lectures, oral and poster presentations of young scientists. All sessions focus on the theme of geosphere-biosphere interactions on the land and in the Ocean. The sessions will be organized around five “grand challenges” for global sustainability research launched by the International Council for Science’s:

- Observations on climate, geosphere and biosphere changes on Land and in the Ocean
- Forecasting climatic and ecological changes on Land and in the Ocean
- Thresholds, tipping points, boundaries, critical environments on land and in the Ocean
- Governance and economic requirements

- Innovation (technological, political and societal)

ORGANIZING COMMITTEE

Co-Chairs:

Academician V.M.Kotlyakov, IG RAS, Director

Academician R.I.Nigmatuin, IO RAS, Director

Prof. S.Setzinger, IGBP Director

Prof. M.V.Flint, IO RAS, Deputy Director

Dr. O.N.Solomina, IG RAS, Deputy Director

Dr. W.Broadgate, IGBP officer

Dr. O.Gaffney, IGBP officer

Dr. T. Kiefer, PAGES, Director

Dr. T.M.Kuderina, IGRAS

Dr. A.A.Medvedev, IGRAS

I.S.Bushueva, IGRAS

A.A.Glazovskaya, MSU

LANGUAGE

English is the conference language for oral presentations and posters. The conference does not provide simultaneous interpretation services.

CALL FOR ABSTRACTS

International conference of young scientists “Land and Ocean in the Changing World” invites those people who are interested in geosphere-biosphere science. The authors who are willing to present either oral or poster presentations are required to submit an abstract and an application form before May 1, 2011.

The authors are invited to submit a 250-300 word abstract which should be 21*29.7cm (A4) with a margin of 3 cm on the top and bottom and 2.5 cm on the right and left, using "Times New Roman" font throughout, single-spaced paragraphs and 12 pt. type for the body text. An abstract should contain title, author(s) full name (the speaker's name should be underlined), address and E-mail. The authors are also required to complete and return the application form. Please submit your abstract (in Microsoft Word format) and application form by E-mail to **ysmkk2011@gmail.com**

The papers based on the presentations will be published in the journal “Geography, Environment, Sustainability” (<http://www.geogr.msu.ru/GESJournal/index.php>)

DEADLINE FOR IMPORTANT DATE

January 30, 2011	First circular/call for abstracts
March 15, 2011	Second circular/call for papers
May 1, 2011	Abstract and application form submission
September 1, 2011	Publication of proceedings (abstract)
September 5-10, 2011	Conference

VENUE

Research Station of the Institute of Oceanology, Lurshskaya Kosa, Kainingrad region, Russia. Kurshskaya Kosa is the longest sand spit in the world. It is 98 km long and narrow sand peninsula, stretched from southwest to northeast from Zelenogradsk to Klaipeda (Lithuania) and separates Baltic sea from freshwater Kurshskiyi bay. The “Kurshskaya Kosa” is one of the oldest national parks in Russia. It is a favorite holiday place for residents of Kaliningrad and guests of Amber land.

CONFERENCE FEES

A registration fee will apply for all registered participants. This fee will cover food, drinks, banquets during the conference and conference materials.

Accompanying persons are asked to pay the cost during the conference. The cost will cover food, drinks and banquets during the conference.

- (1) Full registration Euro 300 per person
- (2) Student registration Euro 200 per person
- (3) Accompanying person Euro 200 per person

People who plan to join the post-conference field excursions will be charged an additional fee depending on the excursions selected. Details of these fees will be published in the Second Circular.

REGISTRATION INFORMATION

For those who are interested in this conference, please complete the PRE-REGISTRATION FORM and send it back to the SECRETARIAT via e-mail to ysmkk2011@gmail.com The second and third circulars will be sent to the correspondents via e-mail.

Registration and Accommodation Request Form

Please fill out this registration form and send to the conference secretariat by May 1, 2011.

Given name:		Surname:	
Affiliation:			
Affiliation Address:			
Country:			
Nationality:			
VISA for coming to Russia:	<input type="checkbox"/> Needed(double click box to tick it)	<input type="checkbox"/> Not needed	
Email:			
Phone/Fax:			
Presentation	Yes/ No	<input type="checkbox"/> Oral	<input type="checkbox"/> Poster
	Topic:		