#### PROGRAMME AND TIME TABLE OF THE CONFERENCE

26 April

15.00-19.00 Registration of Participants

27 April

08.30 – 10.00 Registration of Participants (continued)

10.00 Official Opening and Welcome Addresses

10.30 Coffee Break

11.00 – 13.15 Plenary Session. Presentations by representatives of international organizations about their experiences in education and training during the last 50 years and their plans for the future (UNESCO, IOC, UNU)

13.15 Lunch

14.30 – 16.00 Plenary session (Presentations made by representatives of WMO, IMO)

16.00 Coffee Break

16.30 – 18.00 Plenary session (Presentations made by representatives of UNEP, IOI)

18.00 – 19.30 Closure. Work of thematic sessions and other events will be announced later

19.30 Social event

28 April

09.30 - 16.00 Plenary Sessions

09.30 Key Presentation of the First Panel

10.05 Key Presentation of the Second Panel

10.40 Coffee Break

11.10 Key Presentation of the Third Panel

11.45 Key Presentation of the Fourth Panel

12.20 Key Presentation of the Fifth Panel

13.00 Lunch

14.30 Setting the Context and Work of the Panels

16.00 Coffee Break

16.30 Work of all Panels starts

18.00 Closure. Work of thematic sessions and other events will be announced later

29 April

09.30 Work of all Panels continues

10.40 Coffee Break

11.10 Work of all Panels continues

13.00 Lunch

14.30 Work of all Panels continues. Development of Panels' statements and recommendations

16.00 Coffee Break

16.30 Students' round table and poster session

19.00 Closure.

30 April

10.00 Final Plenary. Discussion of Recommendations and Reports of Panels' Chairs

12.00 Coffee Break

12.30 Adoption of a final document and recommendations of the Conference. It is expected that a final document will contain a strong statement on the need for urgent measures in facilitating development through education and training in marine and coastal research and a call for increased awareness raising for protecting the ocean and coastal zones

14.00 – 15.00 Official Closure. Reception

After the Closure there will be cultural Programme.

#### PANELS OF THE CONFERENCE

Panel 1. Role of international organizations in fostering and improving education and training services to society in the area of environmental sciences

Taking stock of progress achieved by international organizations, globally and regionally, in the area of environmental sciences the Panel will focus on the obstacles to the progress, discuss ways to overcome them and create new partnerships in education and training, and define next steps necessary to achieve MDGs and the goals of the UN Decade on Education for Sustainable Development

Panel 2. Present and future of education and training development in the area of marine sciences with the attention to the role of science in sustainable development and related issues

There is a need for reorienting education towards sustainable development and education for all. An improved marine capability involves the strengthening of marine science infrastructure, the institutions, in which education and training activities are carried out. The aim is to achieve high-quality continuing education in environmental sciences and related disciplines.

There is a need to integrate environmental science in educational curricula at all levels

Development of trust among science and education stakeholders becomes a key issue.

How to achieve this objective through educational and training processes will be in the focus of the work of this Panel.

Panel 3. Educational technology and modern methods of education for the development of national and regional potential for the support of marine sciences and observations

Development of innovative technologies for the collection of observations, for presenting and exchange of information and for connecting people around the globe opened a door for adding new approaches to traditional educational methods and for close cooperation between teachers, scholars, scientists, socio-economists in the formulation of relevant educational programmes.

Effective application of interdisciplinary approach will require an appropriate number of high quality human resources, facilities and infrastructure. Are the educators ready to cope with new technological developments and what should be done to make them ready to meet new challenges?

All these and many other issues will be discussed by the Panel.

Panel 4. Management and funding of educational and

training processes

There should be a political will to consider environmental issues and education as a priority for national development with the goal to create development-oriented knowledge and environment-friendly societies. How to make environmental education and training as a priority issue in governmental agendas?

There may be a need for restructuring existing educational and scientific governmental agencies to respond more effectively to the needs of society. Standards for training and capacity development in the professions required for environmental research and protection need to be determined.

How to increase fund raising and its effectiveness, how to make it sustainable? How to adjust administrative and legal systems to new requirements in environmental research and education?

The Panel will look for answers to these and many other questions related to its theme.

Panel 5. Awareness raising of the importance of marine research and protection of marine environment on a scientific basis

Awareness raising is an important activity for fostering a climate for capacity building. It helps to keep in focus the latest scientific findings on the rapidly deteriorating state of the oceans, and to encourage broad public support for the protection of the marine environment and sustainable use of its resources.

Through the deep mass media attention and involvement it will be easier to understand and appreciate the need for public education at all levels from youth to seniors.

Participants of the Panel will recommend the approaches for designing an effective proactive broadcasting, information dissemination and awareness raising system using modern technology with the objective to ensure that quality information is easily accessible and widely available.

The agenda of the Panels will include oral presentations selected from submitted papers, their round table discussion and development of recommendations.

## CALL FOR PAPERS AND ABSTRACTS

The organizers of the Conference invite interested parties or individuals to submit by the 31st of January 2010 a one-page abstract in electronic or hardcopy format, papers, posters or DVDs (in English) that best explore the main objectives and goals of the Conference.

Abstracts of presentations are subject to the approval of the Scientific Committee. The papers should be original, unpublished works presented in accordance with the form and along the guidelines for submission recommended by organizers.

The guidelines for the preparation of an abstract and full texts of presentations can be found on the Conference web site

http://www.ioc50.ru.

The Scientific Committee will notify everyone by the 15th February 2010 on the acceptance of abstracts and on the recommended presentation modality – panel paper or poster. The non-acceptance of a paper does not preclude the attendance of the Conference. The abstracts will be combined in a volume and issued prior to the Conference. Full texts of presentations and decisions will be published in a special volume dedicated to the 50th anniversary of the IOC soon after the Conference and circulated to registered participants and sponsors.

#### **ACCOMMODATION**

The Organizing Committee has made arrangements for special rate in a new hotel 'Holiday Inn – Moskovskye Vorota' where the Conference will be held. If you decide to use this special offer, you are kindly asked to pay for 1 night of your stay in advance when paying the registration fee. So it will be rate of your registration fee + 70euro which includes 1 night of stay. The remaining of the hotel price is to be paid when checking in at the hotel.

PLEASE NOTE THAT SPECIAL RATE IS AVAILABLE ONLY FOR RESERVATIONS MADE BEFORE THE 1st OF MARCH 2010

St.Petersburg has a wide network of hotels of different prices. You are free to make your own choice. The sooner you make the booking the better prices you will have. The list of hotels can be found on the Conference web site: http://www.ioc50.ru

# **CURRENCY**

The official currency in Russia is Russian Rouble. There is no limit on the amount of foreign currency that can be brought to Russia. However if you plan to bring more than US\$ 10,000 you need to declare the amount at customs.

US dollars and Euros can be changed in banks, exchange offices and international hotels. The current exchange rate is available at the web-site (http://www.cbr.ru/eng). Credit cards are accepted by most hotels and big stores. However we recommend you to check whether the type of a card you have is accepted before you make a purchase.



#### SCIENTIFIC COMMITEE

Ms. Sonia Bahri (Division of Higher Education, UNESCO, France) Dr. Patricio Bernal (Executive Secretary IOC, ADG of UNESCO, France) Prof. Janos Bogardi (United Nations University for Europe, Germany)

Dr. Artur N.Chilingarov (Member of the State Duma, Russia)

Dr.T.Angel del Valls Casillas (WiCOP-Europe UNITWIN, Spain)
Prof. Biliana Cicin-Sain (Global Forum on Oceans, Coasts and Islands,

Gerard J.Mangone Center for Marine Policy, USA)

Dr. Ehrlich Desa (Deputy Executive Secrétary, IOC/UNESCO, France) Dr Alexander V. Frolov (Russian Federal Service for Hydrometeorology & Environmental Monitoring, Russia)

Prof.Andrey A. Fursenko (Minister of Education and Science of the Russian Federation, President of National Oceanographic Commission)

Dr. Guillermo Garcia (Acuario National, Cuba)

Mr. J. Hugo Gorziglia (International Hydrographic Bureau, Monaco)

Prof. Venu Ittekkot (Leibniz Center for Tropical Marine Ecology, Germany)
Prof. Lev N. Karlin (Russian State Hydrometeorological University, Russia)
Dr.Gunnar Kullenberg (former Executive Secretary IOC, ADG of UNESCO, Sweden)
Prof. Sergiy M. Stepanenko (Odessa State Environmental University, Ukraine)
Dr. Philippe Vallette (NAUSICAA, Center National de la Mer, France)

#### FOR MORE INFORMATION

More information is available on the Conference website: http://www.ioc50.ru We keep you regularly informed of all new developments through the Conference contact points: Dr.Vitaly Sychev, IOC-UNESCO/RSHU Chairholder; e-mail: ioc50@rshu.ru, tel.:7 812 2442155; fax:7 812 4446090, and in the IOC Secretariat: Dr.Ehrlich Desa, Deputy Executive Secretary; 1, rue Miollis; 75732 Paris Cedex 15; France; tel:33 (0)14568 4016; fax: 33 (0) 14568 5812/10; e-mail: E.Desa@unesco.org

# **REGISTRATION FEE**

Before January 31, 2010After January 31, 2010Full participant250€300€Students70€100€One Day participant90€120€

Registration fee covers principal conference events, guest packages, conference materials on CDs and in hard copies and coffee-breaks.

Registration fee for one-day participants does not include conference CD.

#### **SOCIAL EVENTS PROGRAMME**

The goal of Conference Organizers is to ensure you get the best out of the Conference as well as its location! If this is the first time you come to St. Petersburg, you may decide to take this opportunity to go sightseeing to admire the beauty of the northern Venice, as St. Petersburg is often referred to, and of its suburbs.

Please, be advised that on Monday 27th April 2010 there will be Welcome Cocktail and on Wednesday 30th April 2010 Reception As there may be some changes in the programme, visit our web-site

regularly and keep an eye on the developments.

#### TRAVEL/TIME ZONE

St. Petersburg is well connected with many Russian cities, European and other foreign capitals and airports by air, railway or buses. Information about travel options and prices is available on the website (http://www.rshu.ru). Visit the website and make your travel arrangements! Note that April is the beginning of a tourist season, make your reservations well in advance to save money and have the most attractive and easiest route. Please note that there is a three hour difference with GMT.

#### **WEATHER**

The weather at the end of April in St.Petersburg is characterized by mild temperature of about +10°C with sporadic rains and fogs. During the last decade there were years when the temperature went up +20°C.

#### INFORMATION FOR SPONSORS

The Organizers of the Conference will be thankful to all who will be able to support the Conference financially and promote its objectives. You are welcome to finance the Conference as a whole or fund different activities within the programme of the Conference or support the participation of experts from developing countries.

At the same time each sponsor will have certain benefits and opportunities in supporting the Conference. They will receive complementary guest packages, permission to use the conference logo. Their logos will be used on all Conference materials. Input of sponsors will be specially acknowledged in welcome addresses of the representatives of the St. Petersburg Administration and of the Organizers of the Conference. Sponsors will have an opportunity to demonstrate their products and publications relevant to the theme of the Conference, in the area allocated for the demonstration of posters and the exhibition.



# **IMPORTANT DATES**

Special Rate Hotel Booking

First Announcement J u n e 2009
Second Announcement October 2009
Beginning of the Registration, Submission of Abstracts November 2009
Deadline for abstracts submission 31 January 2010
Adoption of abstracts 15 February 2010
End of Early registration and

## ORGANIZERS AND PLACE OF THE CONFERENCE

1 March 2010

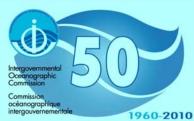
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The Hotel Holiday Inn, St.Petersburg - Moskovskye Vorota 97a Moskovsky avenue, St.Petersburg, 196084, Russia

#### **SAVE the DATE!**

27 – 30 APRIL, 2010 St.PETERSBURG, RUSSIA INTERNATIONAL CONFERENCE - ioc50.ru
50 YEARS OF EDUCATION AND AWARENESS RAISING FOR SHAPING THE FUTURE OF THE OCEANS AND COASTS





# International Conference 50 Years of Education and Awareness Raising for Shaping the Future of the Oceans and Coasts

Sharing lessons learned and proposing long-term projections

input to the Millennium Development Goals and UN Decade on Education for Sustainable Development



# **SECOND ANNOUNCEMENT**

27 - 30 APRIL, 2010

ST.PETERSBURG, RUSSIAN FEDERATION

RUSSIAN STATE HYDROMETEOROLOGICAL UNIVERSITY

The Hotel Holiday Inn, St.Petersburg - Moskovskye Vorota







