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29 May 2006

GEOMATICA 2007
“Geomatics for the development”
Havana, Cuba, 12-16 February 2007

Dear Hydrographer,

The 5th International Congress GEOMATICA 2007 will be held from 12 to 16 February 2007 in Havana, Cuba, under the general theme “*Geomatics for the development*”. The IHO will be one of the sponsoring international organizations for this event, as was the case for the previous editions, following a request by the Cuban HO (National Office of Hydrography and Geodesy).

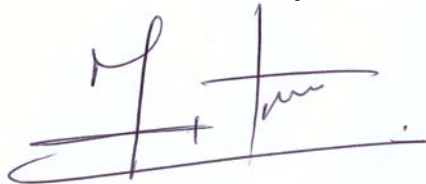
As may be seen from the preliminary programme which is provided in **Annex A**, GEOMATICA 2007 will address a number of topics of interest to the IHO, in particular ‘Digital Cartography’, ‘Geospatial Data Infrastructures and Geospatial Portals’, and ‘Electronic Navigation Charts’. Suitable persons will be identified for the planned IHO contributions to the Congress, e.g. for the technical session on ‘Nautical Charts & ENC’.

The IHB has also accepted to coordinate the holding of a workshop on ‘Spatial Data Infrastructures and Electronic Navigational Charts’ on 12 February, in liaison with the Cuban HO, as a follow-up to the IHO Seminar “The Role of Hydrographic Services with regard to Geospatial Data and Planning Infrastructure”, which took place in Rostock, Germany, on 8-9 November 2005 (CL 119/2005 refers). The aim of the workshop will be to address all SDI and ENC related topics, with particular emphasis on regional aspects. A workshop programme will be prepared in due course.

English and Spanish interpretation will be provided at the congress and the workshop. The workshop will target the IHO Member States of the region who are therefore encouraged to send representatives to these events.

Further details on the workshop and the congress will be provided in a future Circular Letter on the matter. Meanwhile, the GEOMATICA 2007 website (www.informaticahabana.com) may be usefully consulted.

On behalf of the Directing Committee
Yours sincerely,



Vice Admiral Alexandros MARATOS
President

Encl: Annex A

Copied to: Executive Secretary of GEOMATICA 2007



V International Congress GEOMATICA 2007
“Geomatics for the development”
Conventions Palace, Havana, Cuba.
February 12-17, 2007

The V International Congress GEOMATICA 2007, which will be held within the framework of INFORMATICA Convention, will focus its debates on how Geomatics contributes for the development. Geographic dimensions of e-Government, disaster management, human development, among other national priorities will be discussed, as well as other applications of Geoinformation in interest of enterprise sectors.

Themes.

1. Education and Training
2. Digital Cartography
3. Remote Sensing and Photogrammetry
4. Geographical Information Systems
5. Geospatial Data Infrastructures and Geospatial Portals
6. Geospatial Data Standards
7. Geospatial Semantic and Ontology
8. Electronic Navigation Charts
9. Location Based Services and Navigation Systems
10. Geospatial Open Source Software
11. Geospatial Data Mining and Data Warehouse
12. Geospatial Challenges for the Society: e-Government, land management, disaster management, sustainable development, healthcare, environment, forestry, utilities, etc.

Working Languages:

- Spanish
- English

Organizers:

- GEOCUBA Entrepreneurial Group.
- National Office of Hydrography and Geodesy.
- Ministry of Informatics and Communication

Sponsorship:

- International Hydrographical Organization (IHO).
In addition, historically, GEOMATICA has received support, currently being sought, from the following international organizations:
- International Cartographic Association. (ICA/ACI).
- International Society of Photogrammetry and Remote Sensing (ISPRS)
- Permanent Committee of America Spatial Data Infrastructure (PC IDEA).
- Latin-America Society of Remote Sensing and Spatial Information Systems (SELPER).

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GEOMATICA 2007 CONGRESS ORGANIZING COMMITTEE

Chair: Eng. Eladio Fernández Cívico, General Director of GEOCUBA

Co-Chair: Colonel Eng. Eloy Luis Alum Ortiz, Head of the Hydrographic and Geodetic Service (SHG)

Vice-Chairs: Dr. Raúl Álvarez Soler, GEOCUBA Director of Science and Technique

Col. Dr. Rodolfo Ríos Hernández, Head of SHG Department of Topography and Cartography

Executive Secretary: Dr. Tatiana Delgado Fernández, Head of GEOCUBA Geo-informatics Department

GEOMATICA 2007 CONGRESS PROGRAM COMMITTEE

Dr. Joep Cromptvoets, Wageningen University, Netherlands

Dr. Abbas Rajabifard, University of Melbourne, Australia

Dr. Michael Gould, Jaume I University, Spain

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Dr. Eloy Pérez García, GEOCUBA, Cuba

Dr. Tatiana Delgado Fernández, GEOCUBA, Cuba

Dr. Ernesto Rodríguez Roche, GEOCUBA, Cuba

Dr. María Antonia Cisneros, GEOCUBA, Cuba

GENERAL SCHEDULE

Date	Activity	Detail
Monday 12	Pre-Congress Workshops	Remote Sensing for the development
		Education in Geomatics
		Spatial Data Infrastructures and Electronic Navigational Charts
Tuesday 13	Opening Ceremony	
	Master Conferences	
	Technical Sessions	Cartography and Geographic Information for the society
Wednesday 14	Master Conferences	
	Technical Sessions	Location Based Services
		Data Mining and Spatial Semantic
		Geomatics for sustainable development
		Geographic Information Standards
Thursday 15	Master Conferences	
	Technical Sessions	Spatial Data Infrastructures
		Nautical Charts & ENC
	Closing Ceremony	
Friday 16	Post-Congress Workshops	Spatial Reference Systems
		Spatial Web Semantic