



**IGU Commission on Geographical Information Science
C04.13**

NEWSLETTER 2/2009

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Dear Colleagues,

I start this second newsletter of 2009 with much better news than last time. We welcome Itzhak Benenson and Francis Harvey to the Commission.

Commission Membership

Israeli Commissioner

As some of you already know, Professor Itzhak Benenson has taken on the task of organizing our contribution to IGU 2010 in Tel Aviv, 12-16 July 2010. It would seem entirely appropriate for him to join the Commission formally.

Itzhak is Head, Department of Geography, Tel-Aviv University, and Head of The Laboratory of Spatial Modeling and GIS there. He has a PhD in Mathematical Biophysics and has published extensively in the fields of ecological modeling, geocomputation, and geosimulation. Some of his most seminal work has involved self-organising city models. His book, with Paul Torrens, on Automata-Based Modeling of Urban Phenomena, is the leading text in its field.

US Commissioner

With Professor Greg Elmes retirement from the Commission, we needed a replacement as US Commissioner. After consultation with the GIS Specialty Group of the Association of American Geographers, Professor Francis Harvey will become our new US Commissioner.

Francis is an Associate Professor in the University of Minnesota's Department of Geography. He has a PhD in Geography from the University of Washington, Seattle, and an MSc (Diplom-Ingenieur) from the University of Dortmund, Germany, in Spatial Planning. He works on the role of administrative technologies of the cadastre and its impacts on land tenure, ethical issues for GIS Research and Teaching, and Urban Transport Geography. His new text book, *A Primer of GIS* has just been published by Guilford.

Meetings - IGU 2010

The most recent developments reported by Professor Itzhak Benenson on the organization of IGU 2010 are that he and his colleague Professor Danny Czamanski from Technion, who is in charge for the local activities of the IGU Commission on Modelling Geographical Systems, both think that a joint workshop before the main meeting might be very attractive for the members of both groups. This will further strengthen links between these Commissions very usefully. As you may recall, we are already co-operating with the IGU Commission on Modelling Geographical Systems, together with the ISPRS Commission II (Theory and Concepts of Spatio-Temporal Data Handling and Information), in organizing Spatial Data Handling next year. This large joint meeting

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(SDH and the ISPRS Commission II symposium) will be held in Hong Kong on 26-28 May, 2010.

Meetings - ISPRS Technical Commission IV (Geodatabases and Digital Mapping) & AutoCarto 2010

Professor Francis Harvey's first task will be to liaise with the ISPRS Technical Commission IV (Geodatabases and Digital Mapping) who have invited us to hold workshops or a meeting in conjunction with their Mid-Congress Symposium to be held November 15-19, 2010 in Orlando, Florida, USA. This symposium is being held in conjunction with AutoCarto 2010, a Cartography and Geographic Information Society (CaGIS) Research Symposium and the Fall Specialty Conference of the American Society for Photogrammetry and Remote Sensing. In addition, CaGIS traditionally invites 5 - 7 Commissions of the International Cartographic Association to hold their workshops or meeting in conjunction with AutoCarto. This would be a further excellent opportunity for our Commission to build strong co-operative links with these sister organizations.

Meetings – 15th INTERCARTO-INTERGIS

Professor Vladimir Tikunov, one of our more active members, has asked me to remind you about about 15th INTERCARTO-INTERGIS to be held in Perm (Russia) June 29 - July 1 and Ghent (Belgium) July 3 - 5, 2009 and joined events in Kashgar (China) and Bishkek (Kyrgyzstan) - see below for details;

SUSTAINABLE DEVELOPMENT OF TERRITORIES: GIS THEORY AND PRACTICE

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15th INTERCARTO-INTERGIS

Perm (Russia) June 29 - July 1 and Ghent (Belgium) July 3 - 5, 2009

www.intercartogis.org

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International Cartographical Association (ICA), Commission on Geographical Information Sciences (International Geographical Union), CODATA, International Eurasian Academy of Sciences, GIS-Association (Russia), Lomonosov Moscow State University, Perm State University, Ghent University (Belgium) are organizing the International Conference "InterCarto-InterGIS 15". Scientists and professionals specialized in the field of sustainable development of territories and the ones dealing with Earth and society sciences where geoinformation systems are applied are encouraged to attend the Conference.

The Conference “InterCarto-InterGIS 15” will address the following themes:

1. GIS support of sustainable development of territories (including theory, geopolitical processes and territories management);
2. Remote Sensing and sustainable development of territories;
3. GIS support for solving the water-ecological, geological and geophysical problems;
4. GIS and business;
5. Sustainable development and tourism (problems and perspectives);
6. Spatial data infrastructure;
7. GIS-education for sustainable development.

For registration, please, state your full name, place of work, your telephone number, e-mail, fax number, academic degree, academic title, report title (the name of the reporter, co-writers).

You can download the registration form in .doc here:

<http://gis.psu.ru/eng/InterCarto/enrolment>

It is quite possible to organize an exhibition during the time of the Conference. The exhibition may be devoted to the following themes – GIS-projects, GIS-technologies, equipment and computer support, digital maps and other GIS-products, GIS learning materials, consulting, books, periodicals and many other things connected with geoinformation systems support.

For Conference participation it is necessary to fill in the registration form and send it to the Organizing Committee up to 15 April 2009. For exhibition participation you should fill in the Application Form for exhibition up to 15 April 2009. Payment for exhibition participation is negotiable.

Additional information is available on the websites <http://www.psu.ru>; <http://gis.psu.ru>; <http://gis.psu.ru/eng/InterCarto/>; www.intercartogis.org.

Meetings of InterCarto are supposed to be held during the time of the Conference.

The official languages of the Conference are the following: in Perm – Russian and English (on demand), in Ghent – English.

Registration fee for Conference participation in Russia:

- for Russia and CIS residents - 50 \$,
- for foreigners - 110 \$.

The reports should be sent to the Organizing Committee up to 15 April 2009 on e-mail gis@psu.ru. Secretary – Oksana Sykhova. Please send a copy of the report on e-mail ocat@geogr.msu.ru (Olga Ivanovna Kotova), otherwise the report may not be taken into consideration.

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