



Vietnam Association of Geodesy,
Cartography and Remote Sensing



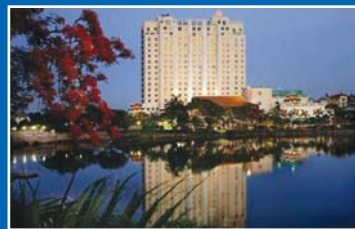
Federation Internationale
des Géomètres

CONFERENCE PROGRAM

- PLENARY MEETINGS
- TECHNICAL SESSIONS
- WORKSHOP
- COMMERCIAL EXHIBITION
- TECHNICAL TOUR
- EXCURSION

THE VENUE

*The Conference will be held
at the Sheraton Hotel in Hanoi*



“Good coordination begins with good Coordinates”



“Larger spatial database makes the world closer”



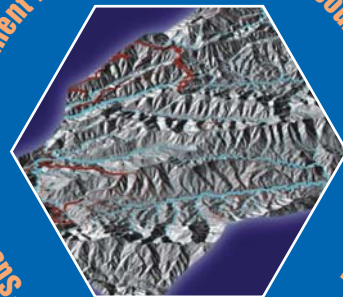
“A map says more than 100 words”



“Surveying & Mapping, the best tool to monitor climate changes”



“Sustainable development is not attainable without sound land administration”



“Good administration of land creates sustainability in development”



SPATIAL DATA
SERVING PEOPLE

THE 7th FIG REGIONAL CONFERENCE

*Surveying & Mapping for Land Administration
and Environment Management*



HANOI
19-22, OCTOBER 2009

Invitation to the 7th FIG Regional Conference in Ha Noi, Viet Nam 19-22 October 2009

Welcome message from the FIG President



Prof. Stig Enemark

Dear Friends,
The FIG Regional Conferences is held every second year and are rotating between regions throughout the world. They have shown to be a successful concept that produces fruitful results both for the region and internationally. The topics of the conference are selected to address the issues at the top of the regional and local agenda, and at the same time giving a platform for international discussions. The key topics are likely to be in the areas of land administration and environmental management. The conference thereby provides an excellent opportunity for FIG member associations and surveyors all over the world to meet and share experiences and achievements.

Our hosting association the Viet Nam Association of Geodesy, Cartography and Remote Sensing (VGCR) was founded in 1989 and has been an active member of FIG since 1994.

Viet Nam today is a peaceful country, perfectly safe both for locals as well as for foreign visitors, attracting many investors from all over the world. I have visited Viet Nam a

number of times. Here, you will find a long standing traditional culture, invaluable historical and cultural heritages, breathtaking natural scenery and hospitable local residents.

Interestingly, the 7th Regional Conference coincides in time with Ha Noi's 1000th anniversary. As highlight of the conference VGCR will organise a one-day trip for all participants to Ha Long Bay, a famous world heritage site for its outstanding geological value listed by UNESCO.

The FIG Council and I are confident that the choice of Ha Noi for the venue of the 7th FIG Regional Conference will prove to be fruitful and that this event will be a great success. I encourage the FIG member associations and individual surveyors to prepare themselves for this event and to collaborate with VGCR to make this Conference a successful and memorable event.

I warmly welcome you to the 7th FIG Regional Conference in Ha Noi.

Prof. Stig Enemark - FIG President



FIG INTERNATIONAL FEDERATION OF SURVEYORS

What is FIG?

The International Federation of Surveyors is an international, non-government organisation whose purpose is to support international collaboration for the progress of surveying in all fields and applications.

FIG is the premier international organization representing the interests of surveyors worldwide. It is a federation of the national member associations and covers the whole range of professional fields within the global surveying community. It provides an international forum for discussion and development aiming to promote professional practice and standards.

FIG was founded in 1878 in Paris and was known as the *Fédération Internationale des Géomètres*. This has become anglicized to the International Federation of Surveyors. It is a UN-recognized non-government organization (NGO), representing more than 100 countries throughout the world, and its aim is to ensure that the disciplines of surveying and all who practise them meet the needs of the markets and communities that they serve.

Who are surveyors?

A surveyor is a professional person with the academic qualifications and technical expertise to conduct one, or more, of the activities: (1) - to determine, measure and represent land, three-dimensional objects, point-fields and trajectories; (2) - to assemble and interpret land and geographically related information; (3) - to use that information for the planning and efficient administration of the land, the sea and any structures thereon; and (4) - to conduct research into the above practices and to develop them.

FIG Council members (2007-2010)

President:

Prof. Stig Enemark (Denmark)

Vice-Presidents:

Mr. G. K. (Ken) Allred (Canada) (2007-2008)

Dr. Dalal S. Alnaggar (Egypt)

Mr. Matthew B. Higgins (Australia)

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ACCO Representative:

Dr. Chryssy Potsiou (Greece) (2007-2008)

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FIG VGCR VIETNAM ASSOCIATION OF GEODESY, CARTOGRAPHY AND REMOTE SENSING



What is VGCR?

Viet Nam Association of Geodesy, Cartography and Remote Sensing (VGCR) is a non-government organization, which has purposes to support professional activities of surveying and mapping in all fields and applications. It is a professional association of surveyors working in geodesy, land survey, hydrographic survey, cartography, remote sensing from the whole of Viet Nam.



VGCR was established on 20th December 1989. The overall vision of the VGCR is to propagate professional knowledge and expertise to upgrade competence of its members and to awake people on the role and contribution of the profession for the socio-economic development, environment protection and the guard of the social safety.

VGCR is a full member of The Vietnam Union of Scientific-Technical Associations (VUSTA). Since 1994, VGCR became the national association member of FIG.

VGCR Organization

VGCR has 3 different types of membership: the first is individuals, the second is organizations or agencies which provide commercial services related to the profession of surveyor, the third is local associations of the profession of surveyor. The central leadership of VGCR is the Council including President, Vice-presidents and General-Secretary, elected in the National Congress.

VGCR has an Office, 3 Institutions which provide commercial services and Magazine "Surveying and Mapping".

VGCR's Activities

From the time of establishment, VGCR's activities are focused on national collaboration for the progress of profession through the scientific research, technology development, training, public awareness, etc. These activities include organizing the conferences, forums, workshops, seminars in national, regional and international range for professional discussion and development, promoting the professional consultancy and service, carrying out the inspection, supervision for important projects related to the fields of surveying, mapping and geomatics.

VGCR Council members (2007-2010)

President:

Prof. Dr.Sc. Dang Hung Vo

Vice-Presidents:

Dr. Tran Bach Giang

Assoc. Prof. Dr. Vo Chi My

Dr. Thai Van Cong

General-Secretary:

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Prof. Dr.Sc. Dang Hung Vo

Invitation to the 7th FIG Regional Conference in Ha Noi, Viet Nam 19-22 October 2009

Welcome message from the VGCR President

Dear Friends,

On behalf of the Viet Nam Association of Geodesy, Cartography and Remote Sensing (VGCR), I am pleased to announce that FIG's board of leadership has kindly granted Ha Noi the honour of being the venue for the 7th FIG Regional Conference, 19-22, October, 2009. This is the very first time Viet Nam was chosen to host an international conference for FIG and we are wholeheartedly committed to making the event a success and ensuring each delegate's utmost satisfaction during the time of the conference.



Viet Nam has been carrying out its Renovation Process 'Doi Moi' and also industrialization - modernization cause on the basis of developing the market economy since 1986. Within the space of 10 years, between 1990 and 2000, Vietnamese surveyors worked to the utmost of its ability towards technological modernisation: a complete transform from analog to digital generation in surveying

and mapping technology. Ever since, Viet Nam has developed its own National Spatial Data Infrastructure (NSDI) based on digital topographic data base at the scale 1/50,000 and cadastral data base covering the whole country, including the National Permanent GPS network and SPOT 5 receiving station.

The NSDI of Viet Nam has been effectively serving the control of natural resources exploitation, the environment protection and the forecast of natural disasters and consequences of climate changes. Moreover, the NSDI of Viet Nam plays a vital role in bridging the information gap between the Government and its citizen, pushing for administrative reform and protecting people's rights and benefits towards lands. Hence, the theme of this conference has been carefully selected to reflect the topic of SPATIAL DATA SERVING PEOPLE. We believe that this theme is especially relevant to the tasks of surveyors in this day and age when humankind is closer to each other than ever, working together towards a sustainable development and ensuring our Earth is everlasting green.

It is VGCR's pleasure to welcome surveyors from all over the world to the 7th FIG Regional Conference in Ha Noi. We promise to organise a day trip to Ha Long Bay, a famous natural heritage site and geological reserve in Vietnam.

We look forward to meeting you in Ha Noi next year.
Prof. Dr.Sc. Dang Hung Vo - President VGCR

