



**FIG** **KUALA LUMPUR 2014** **XXV FIG Congress**  
"Engaging the Challenges, Enhancing the Relevance"  
16 - 21 JUNE 2014, MALAYSIA

**37<sup>th</sup> General Assembly**

**Agenda Item 37:  
Presentation of Certificates of Appreciation  
Closing Ceremony**



**FIG** **KUALA LUMPUR 2014** **XXV FIG Congress**  
"Engaging the Challenges, Enhancing the Relevance"  
16 - 21 JUNE 2014, MALAYSIA

**37<sup>th</sup> General Assembly**



**FIG Working Week 2013**  
6-10 May, Abuja, Nigeria  
"Environment for Sustainability"



**FIG WORKING WEEK 2012**  
May 6-10 2012  
Rome, Italy  
Knowledge to Manage  
the territory, protect the environment, evaluate the cultural heritage



**FIG Working Week**  
- Bridging the Gap Between Cultures  
Marrakech, Morocco  
May 18-22 2011  
Under patronage of His Majesty King Mohammed VI

**FIG** **XXV FIG Congress**  
**KUALA LUMPUR 2014** "Engaging the Challenges, Enhancing the Relevance"  
 16 - 21 JUNE 2014, MALAYSIA

**37<sup>th</sup> General Assembly**

[http://www.pmo.gov.my/?menu=speech&page=1676&news\\_id=725&speech\\_cat=2](http://www.pmo.gov.my/?menu=speech&page=1676&news_id=725&speech_cat=2)

Ahmad Fauzi Nordin, DSMM, XXV FIG Congress, 2014

**FIG** **XXV FIG Congress**  
**KUALA LUMPUR 2014** "Engaging the Challenges, Enhancing the Relevance"  
 16 - 21 JUNE 2014, MALAYSIA

**37<sup>th</sup> General Assembly**

**2011 - 2014 Work Plan:**  
**Engaging the Challenge: Enhancing the Relevance**

**Engaging the Membership**

- Communications
- Commissions
- Conference Structures

**Engaging Global Challenges**

- Collaborating
- Contributing
- Cascading

**Enhancing the Significance and Relevance towards the betterment**

- Society
- Environment
- Economy

**Vision**  
**A Profession, armed with knowledge and best practices, extending the usefulness of surveying for the benefit of society, environment and economy, increasingly positioned in significance and relevance, next door to everywhere.**



Manage  
Model  
Measure



Engaging the Challenges, Enhancing the Relevance  
16 - 21 JUNE 2014, MALAYSIA

37<sup>th</sup>  
General  
Assembly



Places
Policies
People

"Like water, this rising tide of data can be viewed as an abundant, vital and necessary resource. With enough preparation, we should be able to tap into that reservoir - and ride the wave - by utilizing new ways to channel raw data into meaningful information. That information, in turn, can then become the knowledge"  
*(Les Alberthal [alb95])*





Engaging the Challenges, Enhancing the Relevance  
16 - 21 JUNE 2014, MALAYSIA

37<sup>th</sup>  
General  
Assembly



Where are we?




**XXV FIG Congress**  
"Engaging the Challenges, Enhancing the Relevance"  
16 - 21 JUNE 2014, MALAYSIA

**37<sup>th</sup> General Assembly**



**JBGIS**  
Joint Board of Geospatial Information Societies

- Global Spatial Data Infrastructure (GSDI) Association
- IEEE Geoscience and Remote Sensing Society (IEEE-GRSS)
- International Association of Geodesy (IAG)
- International Cartographic Association (ICA)
- **International Federation of Surveyors (FIG)**
- International Geographical Union (IGU)
- International Hydrographic Organization (IHO)
- International Map Industry Association (IMIA)
- International Society of Photogrammetry and Remote Sensing (ISPRS)
- International Steering Committee for Global Mapping (ISCGM)




**XXV FIG Congress**  
"Engaging the Challenges, Enhancing the Relevance"  
16 - 21 JUNE 2014, MALAYSIA

**37<sup>th</sup> General Assembly**



**Fédération des Géomètres Francophones (FGF)**  
**Arab Union of Surveyors (AUS)**  
**Comité de Liaison des Géomètres Européens (CLGE)**  
**ASEAN Federation of Land Surveying and Geomatics (AFLAG)**  
**Asociación Panamericana de Profesionales de la Agrimensura (APPA)**  
**Mediterranean Union of Surveyors (UMG)**  
**Pacific Association of Quantity Surveyors (PAQS)**

Member associations  
Affiliates  
Corporate members  
Correspondents  
Academic members

**FIG** **XXV FIG Congress**  
**KUALA LUMPUR 2014** "Engaging the Challenges, Enhancing the Relevance"  
**16 - 21 JUNE 2014, MALAYSIA** **37<sup>th</sup> General Assembly**

**World Bank Group**

**United Nations Department of Economic and Social Affairs (UN DESA)**

**Food and Agriculture Organization of the United Nations (FAO)**

**United Nations Human Settlement Program (UN-Habitat)**

**United Nations Global Geospatial Information Management (GGIM)**

**United Nations Office for Outer Space Affairs (UNOOSA)**

**United Nations Cartographic Section (Department of Field Support)(UNCS)**

**United Nations Economic Commission for Europe (UNECE)**

**United Nations Economic Commission for Africa (UNECA)**

**United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP)**

**United Nations Conference on the Standardization of Geographic Names**  
**United Nations Regional Cartographic Conferences (UNRCC)**

*Global Land Tool Network (GLTN) (facilitated by UN-Habitat)*  
*International Organization for Standardization (ISO)*

**FIG** **XXV FIG Congress**  
**KUALA LUMPUR 2014** "Engaging the Challenges, Enhancing the Relevance"  
**16 - 21 JUNE 2014, MALAYSIA** **37<sup>th</sup> General Assembly**

**A Regional Land Tenure Framework for Asia and the Pacific?**

UNESCAP working with FAO, UN-HABITAT Regional Office for Asia Pacific (UNHABITAT-ROAP) with the support of the World Bank, GLTN and FIG is intending to embark on a regional land tenure initiative for Asia and the Pacific. It has to be appreciated that Asia and the Pacific as a region has geographical scope that stretches from Turkey in the west to the Pacific island nation of Kiribati in the east, and from the Russian Federation in the north to New Zealand in the south, the region is home to 4.1 billion people, or two thirds of the world's population. The region is diverse on all counts, to say the least.

**Regional Multi-stakeholder Consultation on Land Tenure in Asia-Pacific**

11 - 12 JUNE 2014  
 PULLMAN PATTAYA HOTEL G, PATTAYA, THAILAND





**XXV FIG Congress**  
"Engaging the Challenges, Enhancing the Relevance"  
16 - 21 JUNE 2014, MALAYSIA

**37<sup>th</sup>**  
**General Assembly**

*WE*, the participants of the **FIG/UN-GGIM-AP Technical Sessions on Global Geodetic Reference Frame** at the XXV FIG Congress on 19<sup>th</sup> June 2014, having met in the context to share knowledge, promote understanding and to enhance cooperation for the sustainability and enhancement of the Global Geodetic Reference Frame, hereby issue the:

**UN-GGIM-AP/FIG Statement on Global Geodetic Reference Frame**

*Recognising* the growing need for an accurate and stable Global Geodetic Reference Frame to support, *inter alia*, earth observation, including sea level and climate change monitoring, natural hazard and disaster management and a wide range of other activities in public and private sectors throughout the World, contributing towards inclusive social progress, environmental sustainability and economic development,

*Noticing* the decision adopted by the Committee of Experts on UN-GGIM at its third session in Cambridge in July 2013, on taking actions to facilitate the submission of a resolution on Global Geodetic Reference Frame to be tabled at the 2013-14 session of the UN General Assembly and to establish a Working Group to develop the conceptual note and draft text of a UN General Assembly resolution,

*Noticing further* that the draft resolution is planned to be discussed at the fourth session of the Committee of Experts on Global Geospatial Information Management in New York on 6 – 8 August 2014,

*Reaffirming* the collective commitment of UN-GGIM-AP and FIG to support the implementation of an accurate and stable geodetic reference frame being crucially important to a wide range of activities in all territories of the World, at land and at sea,

*Urges member states* and their representatives within UN-GGIM-AP together with all member states and their representatives at the fourth session of the Committee of Experts on Global Geospatial Information Management, to support the approval of a draft resolution on Global Geodetic Reference Frame for Sustainable Development, and to submit to the 2013-14 session of the UN General Assembly for final adoption

*Urges FIG member associations* and all other membership groups of FIG, to take appropriate initiatives to inform and encourage the representatives of their respective countries to the fourth session of the Committee of Experts on Global Geospatial Information Management, to support the approval of the draft resolution on Global Geodetic Reference Frame for Sustainable Development and its submission to the UN General Assembly.

  
**How do you measure and monitor sustainable development...  
without location and geography**

Kuala Lumpur  
19<sup>th</sup> June 2014





**XXV FIG Congress**  
"Engaging the Challenges, Enhancing the Relevance"  
16 - 21 JUNE 2014, MALAYSIA

**37<sup>th</sup>**  
**General Assembly**

**Science and Technology**

*Measure, Model and Monitor*

*Data integration*

*Provide the evidence*

*Innovation, Tools and Outcomes*

**Sustainable Development**

*Local to global issues*

*Social*

*Economic*

*Environmental*

**People**

*Cities*

*Livelihoods*

*Ecosystems*

*Development*

**Policy Framework**

*Political awareness*

*Evidence based policy*

*Inter-governmental*

*Decision making*

*Influence*







Greg Scott, UN-GGIM, XXV FIG Congress, 2014

	<p><b>XXV FIG Congress</b> "Engaging the Challenges, Enhancing the Relevance" 16 - 21 JUNE 2014, MALAYSIA</p>	<p>37<sup>th</sup> General Assembly</p>
<p>"Our minds are as different as our faces, we are all travelling to one destination" <i>(Charles Caleb Colton)</i></p>	<p>UN SYSTEM TASK TEAM ON THE POST-2015 DEVELOPMENT AGENDA</p> <p><b>Realizing the Future We Want for All</b> Report to the Secretary-General</p> <p>New York, June 2012</p>	<p>"Institutions must advance also to keep pace with the times" <i>(Thomas Jefferson)</i></p>

	<p><b>XXV FIG Congress</b> "Engaging the Challenges, Enhancing the Relevance" 16 - 21 JUNE 2014, MALAYSIA</p>	<p>37<sup>th</sup> General Assembly</p>	
<p><i>Together Everyone Achieves More</i></p> <p><i>With every flap of its wings, the lead bird in a flight of Canada geese is breaking through a wall of air, creating a swirling vortex that provides a "push" for each follower. Some estimates show that geese in a V-formation can fly as much as 70 percent farther than they could fly alone. It's exhausting work for the lead bird, but Canada geese have an answer to that, too: they take turns. When the leader drops back, another takes its place.</i></p> <p><i>It's good to be flying with you.</i></p>			<p><b>Thank You</b></p>