



NEWSLETTER

GLOBAL MAPPING

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The 21st Meeting of ISCGM

Toru Nagayama
Secretary General, ISCGM



The Twenty-first meeting of the International Steering Committee for Global Mapping (ISCGM) was held at the United Nations Headquarters in New York, USA on August 5th, 2014. The meeting, chaired by Professor Paul Cheung, new chairperson of ISCGM (National University of Singapore and ex-director of the UN Statistics Division), had participation of about 80 people from National Geospatial Information Authorities (NGIAs) of respective countries, international organizations and the private sector.

In addition to the conventional agenda items on the Global Mapping, this meeting allotted central time for presentations and discussions on the development and provision of global geospatial information at respective countries, international organizations and the private sector. Brazil, China, Japan, Mexico, Republic of Korea, Spain, USA, EuroGeographics, GEO, IHO, PAIGH, DigitalGlobe, ESRI and PASCO gave presentations respectively and introduced their activities on global mapping. The presentation materials are available at the web site of ISCGM (<http://www.iscgm.org/iscgm21/>). In the discussions, it was confirmed that sharing of experiences of each organization is beneficial and that the ISCGM will

advocate and promote the sharing of experiences of global mapping efforts as a part of its new roles.

The meeting also discussed future activities of the ISCGM. The secretariat of ISCGM proposed a catalogue service to support access to global geospatial information such as Global Map by locating the sites of the information for users who want to use them and a website to introduce disaster risks and hazard maps of major cities of the world. These proposals were welcomed by the meeting participants and were decided to be materialized towards the Third World Conference of Disaster Risk Reduction (WCDRR) in March 2015. It was also approved that the development of Global Map would be facilitated and that the web site and the logo of the ISCGM would be renewed.

Renewals of the web site and the logo were made immediately after the meeting and their new designs have already been released. Access is also available to the prototypes of the catalogue service and the web site which introduces disaster risks and hazard maps. Please visit our web site (<http://www.iscgm.org/>) to see the first step of changes.

The Fourth Session of the UNCE-GGIM

Taro Ubukawa

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The fourth session of the United Nations Committee of Experts on Global Geospatial Information Management (UNCE-GGIM) was held at the UN Headquarters in New York, USA from 6th-8th August, 2014. From the ISCGM, Professor Paul Cheung, Chair, Mr. Toru Nagayama, Secretary General, ISCGM members, and related people participated in this meeting. The meeting drew the participation of about 240 people from more than 80 countries, regions, international organizations and the private sector.

The meeting discussed various issues related to geospatial information management at a global level. One of the most important outcomes of the meeting was that the importance of global geodetic reference frame (GGRF) was agreed by respective nations and a draft for advancing GGRF will be submitted to the Economic and Social Council (ECOSOC) for resolution at the UN General Assembly. In order to achieve sustainable development, the importance of geospatial information needs to be widely recognized by decision makers and other stakeholders. To do so, it was proposed that multiple working groups at

the committee of experts work in close coordination. For the development of Global Map for Sustainable Development (GM4SD), the ISCGM continued to take the central operating role.

It was also agreed that formulation of global basic geospatial data themes will be advanced, in which creation of an inventory on the existing themes was agreed to be started. This would influence data layers to be developed by the ISCGM. Further, various issues including integration of statistical information and geospatial information and the legal and policy frameworks on geospatial information were discussed. The establishment of GGIM's regional bodies in Europe Region and Arab Region was also reported and it is expected that the ISCGM will strengthen coordination with these regional committees.

The next meeting of the UNCE-GGIM, which will be the fifth session, will take place at the UN Headquarters in New York, USA in August 2015.

Global Map New Zealand Version 2

*Graeme Blick
Chief Geodesist
Land Information New Zealand*



*Graeme Blick (Chief Geodesist)
and Joyce Baillie (Cartographer)*

Location information has proven its ability to drive innovation across economies and tackle the most complex long-term issues facing countries.

Land Information New Zealand (LINZ) is working to ensure New Zealanders get these benefits, and aims to grow the value created for New Zealand through location information tenfold over the next decade.

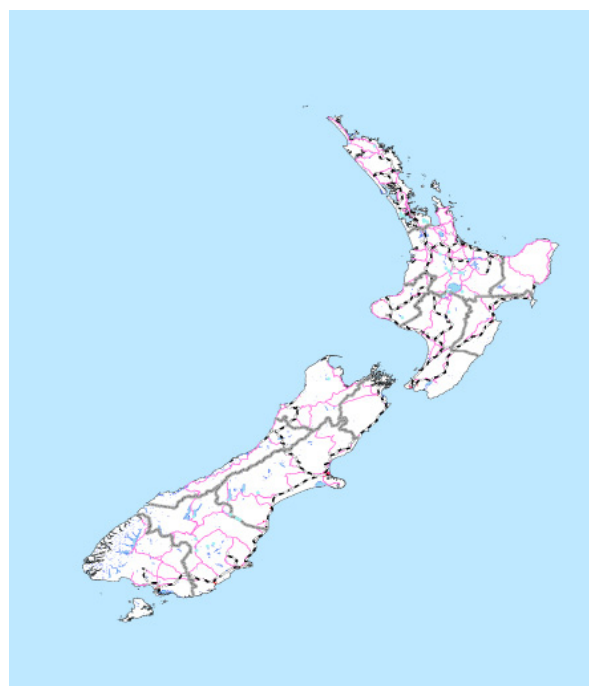
To help achieve this LINZ is taking steps to unlock its data, making it available and accessible for others to use for innovation and enterprise. These steps have also helped it to play its part in contributing to the ISCGM Global Mapping Project.

Our 1:500,000 dataset was chosen by ISCGM as the best fit for the Global Mapping Project. Topographic information is one of the key datasets that LINZ manages and is an important in helping it achieve its goals.

LINZ works to make topographic and other datasets freely available for download and use through our online [LINZ Data Service](#) (LDS). This uses Creative Commons open licensing to provide open, access to these datasets to business, government and the community.

The largest scale topographic data LINZ currently produces and makes available on the LDS is the Topo50 vector and raster products at a scale of 1:50,000. Since the initial release of the Topo50 series in September 2009, we have updated 711 Topo50 sheets – many sheets have had multiple updates. An update of the Topo250, at 1:250,000, is about to be released; when that is done, other scales such as 1:500,000 will follow.

ISCGM will not need to ask LINZ when this dataset is available – a function of the LDS is the ability for users to be notified each time a layer is updated by subscribing to the feed reader functionality. In this way our data can be used by the ISCGM and others, ensuring that the greatest number of users can benefit from LINZ's location information.

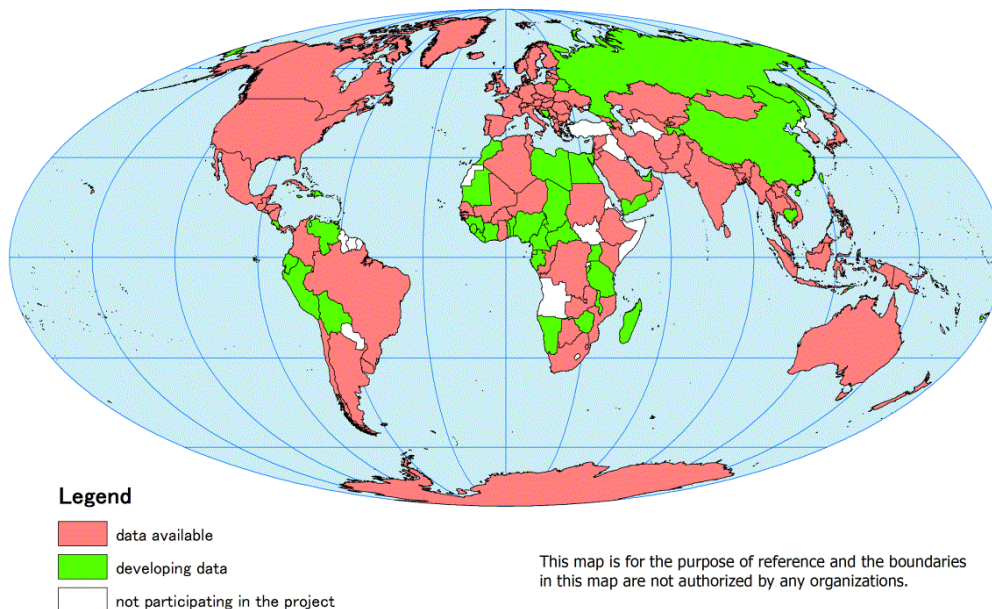


Global Map New Zealand Version 2

From the Secretariat

Global Map Data Release and Participation in the Global Mapping Project

Currently 167 countries/16 regions participate in the Project. Among them, data of 110 countries/8 regions have been released (Version 2 data are for 73 countries/4 regions.).



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Global Map and Related Meetings

Followings are Global Map and related meetings. Information on related meetings will be highly appreciated.

2014

- October 1, Chisinau, Moldova
First Plenary Meeting of UN-GGIM: Europe
- October 22-24, Beijing, China
The Third High Level Forum on Global Geospatial Information Management (HLF-GGIM)
- November 10-12, Bali, Indonesia
Third Meeting of UN-GGIM-AP
- November 13-14, Libreville, Gabon
GEO-XI Plenary

2015

- March 14-18, Sendai, Japan
Third UN World Conference on Disaster Risk Reduction
- May 17-21, Sofia, Bulgaria
FIG Working Week 2015
- August 23-28, Rio de Janeiro, Brazil
27th International Cartographic Conference
- August, New York, USA
UNCE-GGIM Fifth Session



The Newsletter is distributed as information paper on Global Mapping to more than 1,200 people of NGIAs, Global Map data users and other interested people of the world. Your contribution of articles, requests for subscription and provision of relevant information will be very much appreciated. Articles published on this newsletter are not edited and reflect the view of the authors.

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