



**UN-GGIM:Americas**

REGIONAL COMMITTEE OF  
UNITED NATIONS  
ON GLOBAL GEOSPATIAL  
INFORMATION MANAGEMENT  
FOR THE AMERICAS

# UN-GGIM:Americas Regional Report 2016-2017

Seventh Session of UN-GGIM  
2-4 August 2017, United Nations Headquarters, New York.

Rolando Ocampo  
President of UN-GGIM: Americas



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United Nations Committee of Experts on  
Global Geospatial Information Management

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# Content

**Activities, Areas of Work and Achievements**

**Partnerships and Regional and International Collaboration**

**Perspectives and Future Plans**



# 38 Member States



Antigua and Barbuda



Argentina



Bahamas



Barbados



Belize



Bolivia



Brazil



Canada



Chile



Colombia



Costa Rica



Cuba



Dominique



Dominican Republic



Ecuador



El Salvador



Grenada



Guadeloupe



Guatemala



Guyana



Haïti



Honduras



Jamaica



Martinique



Mexico



Nicaragua



Panama



Paraguay



Perú



St. Maarten



St. Lucia



St. Vincent and the Grenadines



St Kitts and Nevis



Suriname



Trinidad and Tobago



United States of America



Uruguay



Venezuela





St. Maarten

Access and use  
of GI in Disaster  
Risk Reduction  
and Climate  
Change

Promotion  
and  
Evaluation of  
SDI



Chile

**UN-GGIM:Americas  
Working Groups**

Integration of  
Statistical and  
Geospatial  
Information



Colombia

Regional  
Coordination  
and  
Cooperation



México

Standards and  
Technical  
Specifications



México



## Activities, Areas of Work and Achievements



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# Third Session of UN-GGIM: Americas

October 5-6, 2016. Mexico City  
Latin America Geospatial Forum

59 participants from 31 Member States

Geographic Information Systems (GIS) course for Caribbean Countries

Organizations: UN-GGIM Secretariat, INEGI, SRE, ECLAC, ACS, URISA Caribbean Chapter, UNAM, Uni Andes, PAIGH, GeoSUR, SIRGAS, UWI, OGC.

Resolution: Creation of the Academic Network for the Americas

Resolution: Agreed the implementation of the Statistical and Geospatial Framework of the Americas (MEGA)

Resolution: The Pan American Institute of Geography and History coordinates the Americas efforts on Fundamental Geospatial Data



# Third Session of UN-GGIM:Americas

October 5-6, 2016. Mexico City  
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# Fourth Session of UN-GGIM: Americas

April 4, 2017. Santiago, Chile  
Seminar on Geospatial Information.

55 participants from 32 Member States

Quality of Geospatial Data (GIS) course for Caribbean Countries

Organizations: UN-GGIM Secretariat, ACS, URISA Caribbean Chapter, PAIGH, GeoSUR, SIRGAS, UNAM, Uni Andes, National University of La Plata, UWI.

Election of the Executive Board for the period 2017-2021

Resolution: Requested SIRGAS to participate in the Permanent Sub-Committee on Geodesy.

Resolution: Requested ECLAC the provision of human resources to fulfill coordination.

Resolution: The agenda will be aligned to: Integration of statistics and geography, supporting SDGs and GI for Disasters.





# Fourth Session of UN-GGIM: Americas

April 4, 2017. Santiago de Chile  
Seminar on Geospatial



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# Administrative Arrangements

- ✓ PAIGH supported the UN-GGIM: Americas project for 2017.
- ✓ Support from Ministry of Foreign Affairs of Mexico, through its Agency for International Development Cooperation (AMEXCID), to strengthen Technological Infrastructure and Capacity Building with a total investment of \$612,430 USD.
- ✓ Chile-Mexico Joint Development Cooperation Fund, for Capacity Building, added an investment of \$181,781 USD.
- ✓ Geospatial Media & Communications: agreed with INEGI and UN-GGIM: Americas to host the 3<sup>rd</sup> Session during the Latin America Geospatial Forum 2016, financing the attendance of 20 Member States of the Regional Committee.



**Capacity Building- Caribbean Project**  
**5<sup>th</sup> Training Course**

**GEOSPATIAL DATA INFRASTRUCTURES**  
Instructors: UNAM and INEGI, UNHQ New York  
August 1<sup>st</sup> – 5<sup>th</sup> 2016  
Participation of 15 countries



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# Capacity building- Caribbean Project

## 6<sup>th</sup> Training Course

### USE OF GEODETIC EQUIPMENT

Instructors: ECO & INEGI

Trinidad & Tobago. August 15 to 19, 2016.

Participation of 16 Countries



This Course was funded by the Fund Mexico-Chile



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## UN-GGIM INTERNATIONAL FORUM ON GEOSPATIAL INFORMATION AND SERVICES FOR DISASTERS

Bridgetown, Barbados. September 4 to 8, 2016.  
Participation of 12 Countries

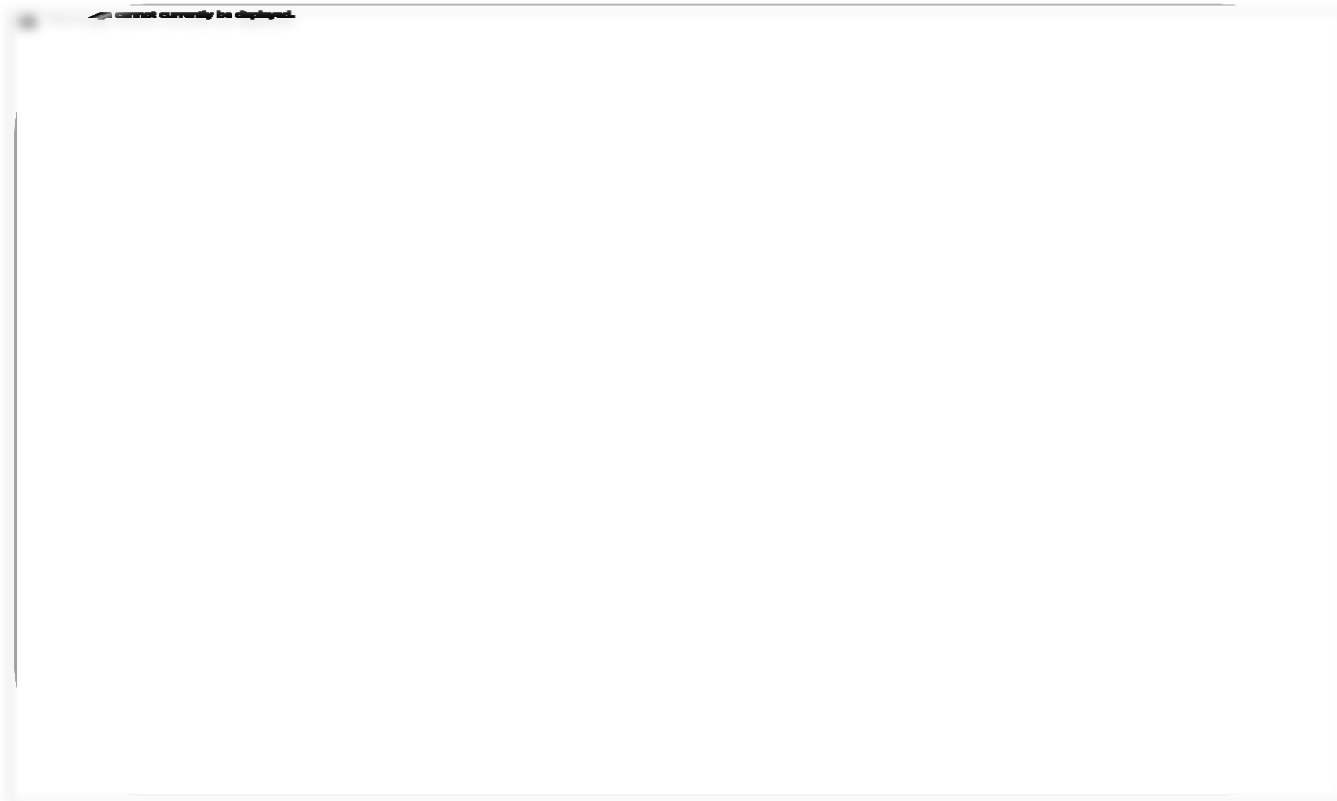


## GEOGRAPHIC INFORMATION SYSTEMS

Instructors: UWI & URISA Caribbean Chapter

Mexico City. October 2 to 6, 2016.

Participation of 13 Countries



**LAND USE CLASSIFICATION USING MAD-Mex**  
**CONABIO and Ministry of Environment of Chile**  
**Trinidad & Tobago November 28 to December 2, 2016.**  
**Participation of 17 Countries**



# Capacity building- Caribbean Project 10<sup>th</sup> Training Course

**FREE SOFTWARE TOOLS FOR BUILDING GEOPORTALS**  
GEOCUBA, Ministry of National Assets of Chile, and INEGI  
Aguascalientes, Mexico. December 12 to 16, 2016.  
Participation of 14 Countries



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## QUALITY OF GEOSPATIAL DATA

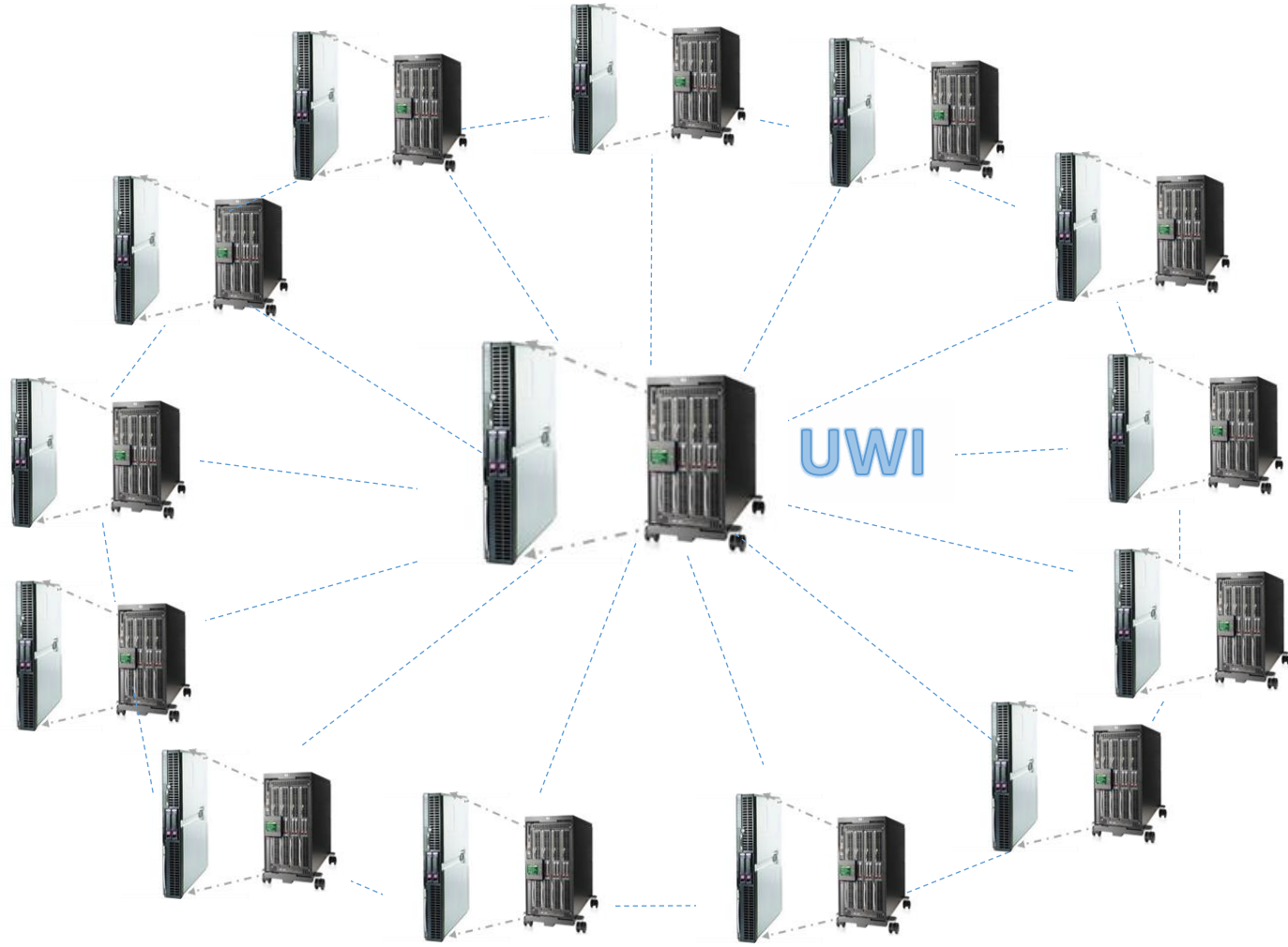
SNIT & Aero photogrammetric Service from Chile

Abril 3 to 7, 2017 Santiago de Chile

Participation of 15 Countries



# Informatics equipment - 14 Servers



# Publicity and Outreach

- ✓ International Forum on Geospatial Information and Services for Disasters and URISA Caribbean Chapter Conference on GIS. September, 2016. Bridgetown, Barbados.
- ✓ UN-GGIM Bureau Meeting. December ,2016. United Nations Headquarters, New York
- ✓ 48th Session of Statistical Commission and side events related to Geospatial Information. March, 2017. United Nations Headquarters, New York
- ✓ Fourth Session of UN-GGIM: Americas and Joint Meeting with the Statistical Commission for the Americas of ECLAC. April, 2017. Santiago, Chile.
- ✓ UN-GGIM High Level Forum and Expert Group Meeting on Integration of Geospatial and Statistical Information. May, 2017. Kunming, China.
- ✓ Representation in the 3 meetings of the WG GI of the IAEG-SDG.



## Partnerships and Regional and International Collaboration



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# Partnerships and Regional and International Collaboration.

Project for Strengthening the Spatial Data Infrastructures in the Caribbean under the UN-GGIM: Americas Regional Committee



Third Latin America Geospatial Forum and Third session of UN-GGIM-Americas 2016  
And UN-GGIM High Level Forum to be held in Mexico City in November 28-30 2017



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# Partnerships and Regional and International Collaboration.

First Joint Meeting

Statistical Conference of the Americas of ECLAC and UN-GGIM: Americas

April 5, 2017. ECLAC Headquarters.

Attendance from 32 Geographical Institutes and 18 Statistics Offices.

**Achievement:** ECLAC hired a Regional Expert on Geospatial Information Management at the Statistics Division.



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## Perspectives and Future Plans



# Perspectives and Future Plans.

## 2017-2018

The Agenda and work for UN-GGIM: Americas will focus on the following issues:

**Integration of statistics and geography**

**Supporting the measuring and monitoring of the targets and indicators of the Sustainable Development Goals**

**Use of geographical Information for Disaster Risk Reduction and management**

- ✓ Training course for the Caribbean in 2017: “Verification of the Classification System for the Land Use and Vegetation Map” and “Geo-statistics”
- ✓ High Level Forum on UN-GGIM in Mexico City. November 28 to 30, 2017.







# Fifth High Level Forum on United Nations Global Geospatial Information Management

Mexico City, 28-30 November, 2017.



**The role of geospatial technology in the  
context of the SDGs**



**WELCOME**





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