



CARIBBEAN GEOSPATIAL WORKSHOP: THE GIS PROCESS AND GEOSPATIAL ANALYSIS

Venue	Institute of Geography – National Autonomous University of Mexico (UNAM), Mexico City
Facilitators	Linda Peters – Global Business Development Manager Official Statistics Eric Van Praag – Senior Program Manager, Esri.
Duration	2 days
Dates	7 - 8 October 2019

Goals and Objectives:

This session will provide an overview of how GIS is leveraged by Mapping, Statistics and Land Organizations and allow participants to:

- Better understand applicability of Location and Spatial Analytics across business functional areas
- Understand the use of GIS in the overall processes related to: planning, data collection, field operations, dissemination, production mapping and geospatial analysis

Outcomes:

- Identify and prioritize gaps (hardware, software, data and more)
- Agree on what training is needed and next steps for improving capacity in the region

Attendees:

- Executive/Senior Management and Technical staff from Mapping/Land and Statistics organizations from across the region
- Esri, CARICOM, INEGI, UNAM, Spatial Innovision, Kellogg and other key stakeholders

AGENDA

Day 1

October 7	
8:00 - 10:00	Meet at hotel for those participants going to Bank
10:00 - 10:10	Registration
10:10 - 10:30	Welcome Remarks <ul style="list-style-type: none">▪ Paloma Merodio Gómez– Vice President INEGI President UN-GGIM: Americas▪ Manuel Suárez Lastra – Director Institute of Geography - UNAM▪ Introductions around the room (Name/Agency Name/Country)
10:30 – 11:00	Kellogg Presentation
11:00 – 12:30	Introductory Session 1- Overview of Agenda 2-What is the CGDI? 3-Art of the possible with GIS <ul style="list-style-type: none">▪ What is GIS -- key trends for leveraging GIS across all organizations▪ Integrated Geospatial Information Framework (IGIF)▪ Global Statistical Geospatial Framework (GSGF)▪ Trends in GIS, Mapping and Earth Observations – Enterprise GIS today
12:30 – 13:30	LUNCH
13:30 – 15:15	Country Roundtables <ul style="list-style-type: none">▪ Current state IT and GIS infrastructure including:<ul style="list-style-type: none">○ Services, Systems and Apps○ Security and privacy issues○ Capacity building needs○ Standards (OGC, ISO, etc.) as well as adoption of frameworks (GSGF and IGIF)
15:15 – 15:45	BREAK
15:45 – 17:30	Country Roundtables <ul style="list-style-type: none">▪ Data needs and gaps including:<ul style="list-style-type: none">○ Data needed for planning○ Dissemination of data○ Data users and engaging the community○ Standards (OGC, ISO etc) as well as adoption of frameworks (GSGF and IGIF)

Day 2

October 8	
9:00 - 10:20	Country Roundtables <ul style="list-style-type: none"> ▪ How to impact change <ul style="list-style-type: none"> ○ Governance ○ Organizational and legal frameworks ○ Leadership ○ Change Management
10:20 - 11:00	Country Perspective Modernization of workflows, mapping, analysis and dissemination <ul style="list-style-type: none"> ▪ Statistical Institute of Jamaica ▪ Ministry of Economic Growth and Job Creation, National Spatial Data Management Division
11:00 – 11:30	Visit to LANOT (National Laboratory of Earth Observation)
11:30 – 12:30	Best Practices Examples from around the globe <ul style="list-style-type: none"> ▪ Best Practice Use Case Land ▪ Best Practice Use Case Statistics ▪ Best Practice Use Case Mapping
12:30 – 13:30	LUNCH
13:30 – 14:30	Applying GIS and authoritative data to real world issues <ul style="list-style-type: none"> ▪ Economic Development ▪ Disaster Planning ▪ Disaster Management ▪ Sustainable Development Goals
14:30 – 15:00	BREAK
15:00 – 16:00	Overview of CGDI Draft Survey Instrument
16:00 – 17:20	Open Discussion Review key priorities Next steps – Tactics <ul style="list-style-type: none"> ▪ Communication ▪ Calendar and timelines ▪ Creation of committees ▪ Raising awareness in donor community for support Next steps - Strategy <ul style="list-style-type: none"> ▪ Caribbean leadership engagement ▪ Community building ▪ Establish and leverage partnerships
17:20 - 17:30	Closing remarks