

Minutes
Second Session UN-GGIM:Américas
11-12 November, 2015
Hilton Hotel, Mexico City

List of participants:

COUNTRY	NAME
1. AEC	George Nicholson
2. Antigua and Barbuda	Andrew Nurse
3. Argentina	Sergio Rubén Cimbaro
4. Bahamas	Duane Miller
5. Bahamas	Antonique Strachan
6. Belize	Francis Arzu
7. Brasil	Valéria Araújo
8. Canada	Eric Loubier
9. CDEMA	Ronald Jackson
10. Chile	Álvaro Monet Hernández
11. Chile	Pablo Morales Hermosilla
12. Colombia	Judith Salas Miranda
13. Colombia	Sandra Patricia Rincón Méndez
14. Costa Rica	Max Lobo Hernández
15. Cuba	Juan Arturo García Masó
16. Dominica	Kendell Barrie
17. Ecuador	Mauricio Albán
18. Ecuador	William Aragón
19. El Salvador	Rigoberto Ovidio Magaña Chavarría
20. El Salvador	Emma Flores
21. United States	Adrián R. Gardner
22. United States	Vince Osier
23. United States	Ivan B. De Loatch
24. Guatemala	Héctor Mérida
25. Guyana	Donald Singh

26. Haïti	Boby Emmanuel Piard
27. Haïti	Ruth Eugene
28. Jamaica	Trevor Shaw
29. Jamaica	Rohan Richards
30. Martinique	Frédéric Jean-Louis
31. Martinique	Jocelyne Pinville
32. Nicaragua	Fernando Osorio Salazar
33. Panamá	Isis Tejada
34. Panamá	Israel Sánchez
35. Paraguay	Lidia Rosa Domínguez
36. Perú	Fernando Porillo Romero
37. República Dominicana	Ramón Antonio Guerrero Soverino
38. Sint Maarten	Louis Brown
39. St. Kitts and Nevis	Dwight Francis
40. St. Lucia	Philip Hippolyte
41. St. Vincent and the Grenadines	Keith R. Francis
42. Suriname	Dinesh Kalpoe
43. URISA	Valrie Grant
44. Uruguay	Norbertino Suárez
45. SIRGAS	William Martínez
46. UWI/ Trinidad and Tobago	Bheshem Ramlal
47. Venezuela	Francisco Guerra
48. UN-GGIM	Greg Scott
49. UN-GGIM	Cecille Blake
50. CEPAL	Alicia Bárcena
51. IPGH	Rodrigo Barriga
52. INEGI	Eduardo Sojo
53. INEGI	Carlos Guerrero
54. INEGI	Luis Gerardo Esparza
55. INEGI	Eva Luévano
56. INEGI	Mónica Aguayo
57. INEGI	Eduardo de la Torre

58. INEGI	Gabriela García Seco
59. INEGI	Rolando Ocampo
60. INEGI	Efraín Limones
61. SRE	Rodrigo Riojas
62. SRE	Adriana Obregón
63. SRE	Karla Ornelas
64. CENAPRED	Alejandra Zuñiga Medel
65. Sec. de la Función Pública	Martín Sánchez Arroyo
66. OGC	Trevor Taylor
67. INEGI	Norma Díaz
68. W3W	Steven Ramage
69. Bae Systems	Phoebe Singh
70. INEGI	Francisco Moreno
71. National Space Organización Taiwan	Ming-Chih Chong
72. OGC	Lan-Kun Chung
73. Centro GEO	Alma Estrada
74. Centro GEO	Bernardo Palomeque

Wednesday, November 11th.

Quorum Verification and Approval of Agenda

The Executive Secretary, Monica Aguayo reported that according to the statutes of the Regional Committee, the necessary quorum for the meeting (Article 22) is half plus one of the representatives, so with the current membership of 38 countries, it would be necessary the presence of 20 representatives. This meeting was attended by 32 countries, so it met the quorum established, with the presence of 84% of the Committee.

Welcome Remarks

The President of UN-GGIM: Americas, Rolando Ocampo Alcántar welcomed to Mexico the attending members and special guests Alicia Bárcena, Executive Secretary of the United Nations Economic Commission for Latin America and the Caribbean (ECLAC) and Eduardo Sojo Garza-Aldape, President of the National Institute of Statistics and Geography of Mexico (INEGI). He also acknowledged the presence of the Committee of Experts UN-GGIM Secretariat, the Mexican Agency for International Development Cooperation (AMEXCID) and regional bodies such as SIRGAS, the National Institute of Geography and History (PAIGH), the Association of Caribbean States (ACS), URISA Caribbean Chapter, the University of the West Indies, among others.

Rolando Ocampo gave the floor to the Directive Board of the Committee, beginning with Valeria Araujo, representative for the Vocal Member of South America, who stressed the continuity of countries that continue to contribute to the Regional Committee since its management in CP-IDEA and the importance of new active members; Wishing all a fruitful committee meeting and making herself available to the representatives of South American countries for any required support within the Committee.

Subsequently, the representative of the Vocal Member for North America, Eric Loubier mentioned that Canada is in very good willingness to cooperate with the countries of Latin America, to continue to develop better planning in the management of geospatial information to support the creation of public policy and decision-making globally; contributing not only to monitor, but to predict, using data obtained from Earth observations.

Rigoberto Magaña, Vocal Member for Central America, acknowledged that in the region, the Spatial Data Infrastructures (SDI) are a prime necessity. He mentioned that as a result of several meetings, the efforts with private organizations and academia to strengthen the SDI have been canalized. He pledged to continue supporting this UN initiative and wished a good session to the Committee, expressing concerns and learning from the experiences of member countries.

As Vocal for the Caribbean, Trevor Shaw thanked Rolando Ocampo, Alicia Bárcena, Eduardo Sojo and INEGI leadership in organizing the training course in cartography as part of the capacity building phase of the Caribbean Project; He acknowledged and thanked the full integration of the Caribbean countries to the UN-GGIM Committee of Experts and the Regional Committee for the Americas.

The Vice-President Alvaro Monett, joined the welcoming remarks and stressed the importance of a place to exchange ideas on improving geospatial information management in the member countries, and collectively supporting regional problems that are being served by United Nations. He committed to continue to work with the Committee objectives, helping to strengthen the bonds of cooperation.

Eduardo Sojo, President of INEGI, officially opened the Second Session of UN-GGIM: Americas and introduced Alicia Bárcena, Executive Secretary of the United Nations Economic Commission for Latin America and the Caribbean (ECLAC). Mentioning that Dr. Bárcena assumed the Executive Secretariat in 2008, previously at the Headquarters of the United Nations in New York, she had previously served as the Under-Secretary-General for Management at United Nations Headquarters in New York, Chef de Cabinet and Deputy Chef de Cabinet to the former Secretary-General, Mr. Kofi Annan. She served as Co-ordinator of the Latin American and Caribbean Sustainable Development Programme of the United Nations Development Programme (UNDP), responsible for the Environmental Citizenship

Project at the United Nations Environment Programme (UNEP); she also was the Founding Director of the Earth Council in Costa Rica, among other outstanding activities and achievements.

Keynote Presentation

Alicia Bárcena participated with the presentation "2030 Agenda for Sustainable Development in Latin America and the Caribbean: The territory matters".

During her presentation she mentioned the important role played by the INEGI in Geographic and Statistics issues. She mentioned that the main purpose of her participation in the session is for the Statistical Conference of the Americas and UN-GGIM: Americas to make an alliance and join efforts to achieve the objectives of Sustainable Development.

In her presentation, Alicia Bárcena spoke about equality as the main dimension of development on Agenda 2030 Sustainable Development; she mentioned eight main challenges for Latin America and the Caribbean and the role played by data, statistics and geospatial information.

Bárcena proposed a meeting between the Conference of Statistics and UN-GGIM during the Eighth Meeting of the Conference in Quito, Ecuador in November, in order to strengthen regional positions and complementarities between statistical and geospatial institutions at a regional and global level.

Once the participation of Alicia Bárcena ended, the official photograph of the session was taken.

Special Presentations

"The Global Perspective of UN-GGIM" Greg Scott, Inter-Regional Advisor, UN-GGIM.

In his presentation, Greg Scott talked about the importance of the integration of Geospatial Information in the 2030 Sustainable Development Agenda, in a world facing serious challenges that need to be addressed by the community. He presented the background of the Sustainable Development Goals, through the report "Our Common Future" in 1987; the Millennium Summit in New York in 2000, where 9 Millennium Development Goals were raised; the document "The Future We Want" of the United Nations Conference on Sustainable Development Rio + 20; up to the 17 Sustainable Development Goals and their 169 goals adopted in September this year, as the Development Agenda 2030 and the importance of dynamic, reliable and sustainable information in space and time for better decision making and policy.

Based on "everything happens somewhere," Greg Scott concluded that using geospatial information can we can measure and monitor what is happening and where.

"GEO and AmeriGEOSS" Eduardo de la Torre and Ricardo Quiroga.

In this agenda item the Group on Earth Observations and the regional coordination initiative for the Americas, AmeriGEOSS, talked about the complementarity of the Regional Committee of UN-GGIM and this initiative, noting that even some focal points of the member countries of both initiatives are the same, besides the role of Rolando Ocampo as president of both UN-GGIM:Americas as Caucus America, and emphasized on the importance of seeking convergence on the work and future areas of collaboration.

Reports

Annual Report of UN-GGIM:Americas, Rolando Ocampo, President.

Rolando Ocampo presented the 2014-2015 annual report of activities of the Regional Committee, submitted to the Committee of Experts in its 5th Session last August at the United Nations headquarters. The president highlighted the activities, work areas and main achievements of UN-GGIM: Americas, including three training courses in Geodesy, Cartography and Standards that were imparted to the Caribbean countries, within the framework of the Capacity Building phase of the Project for the Strengthening of Spatial Data Infrastructures, and the delivery of satellite images; he stressed the importance of regional cooperation bodies such as the Technical Committee of this project, which has contributed to the success so far.

Another important activity reported was the diagnosis set for the whole region made by the coordinators of the Working Groups. Mr. Ocampo urged members to continue their active participation in the Committee's activities in its phase of consolidation, in order to continue to make progress improving the geospatial information management in the Americas.

UN-GGIM:Americas Diagnosis , Alvaro Monett, Vice-President UN-GGIM: Americas

Vice President Alvaro Monett, made a presentation on the implementation of UN-GGIM:Americas questionnaire and its content on: Standards and Technical Specifications; Promotion and Assessment of the Spatial Data Infrastructure; Integrating Statistical and Geospatial Information and Access and Use of Geospatial Information in Disaster Risk Reduction and Climate Change. He presented the responses of member countries obtained to date, with a response rate of 71%, with 27 member countries. Alvaro Monett explained the methodology used for the storage, processing and delivery of results to the Working Group Coordinators; he mentioned the next steps for the preparation of the final diagnosis report next April 2016, and invited the countries that have not yet answered the questionnaire to submit it promptly, in order to include them in this important regional diagnosis.

Committee Discussion – UNRCC for the Americas viz UN-GGIM:Americas

In order to give Regional Committee the necessary background to hold an informed debate about whether to maintain as far the United Nations Regional Cartographic Conference for the Americas, Greg Scott, Advisor of UN-GGIM, gave a presentation on the Expert Committee of UN-GGIM advances; talked about the next report to be submitted for consideration of ECOSOC to decide the future of the Committee of Experts resulting one of the following four options: 1. No change 2. Confirmation 3. Strengthening mandate or 4. Strengthening the mandate and resources.

Scott said that in the last 20th United Nations Regional Cartographic Conference for Asia and Pacific (UNRCC-AP), member states of UN-GGIM-AP endured the mandate of the Committee of Experts to enhance its role and increase its contribution to the work of the United Nations; they agreed that the formal format of UNRCC was not a necessary requirement; and recommended that ECOSOC consider removing the UNCCR-AP of the calendar of conferences and meetings of the United Nations, with its mandates and obligations assumed by UN-GGIM at the global level, and its technical and substantive activities at the regional and national level assumed by UN-GGIM-AP.

After the presentation, the Executive Secretary talked about this process during the last UNRCC-A, where they approved the resolution to absorb as UN-GGIM-AP technical and substantive activities of the Cartographic Conference unanimously, in order to strengthen the mandate of Expert Committee and avoid the duplicity of efforts.

The President outlined the importance of the global body that we are promoting, and that is taking the agenda of geospatial information, having representation in regions where there are no Cartographic Conferences, as they only take place in Asia-Pacific the Americas, where membership has increased from 24 to 38 countries. He submitted for consideration of the member countries, to continue the same

route followed by the Asia-Pacific region and remove from the calendar of conferences the UNRCC for the Americas, giving the mandate and technical responsibility to UN-GGIM.

Greg Scott gave larger context, saying that the Cartographic Conference for Americas in 2017 will be held parallel to the UN-GGIM session, which will make coincide both processes; he also commented that the Secretariat in New York is taking much interest in seeking resources to ensure sustainability of the meetings. After this, he asked the members to express their opinions.

Carlos Guerrero, Director General of Geography and Environment of INEGI, mentioned his satisfaction by recognizing the alignment of common efforts with PAIGH, SIRGAS, UN-GGIM: Americas among others, and supported the proposal to align to the resolution of UN-GGIM-AP and meet the commitments and goals.

Other member countries such as Brazil, Colombia, Canada, Guyana, United States and Costa Rica expressed support for the proposal, recognizing that the cartographic and geospatial community are the same.

The representatives of Argentina, Panama and Nicaragua recommended to continue addressing the cartographic issues on the agenda of UN-GGIM: Americas, in this sense, Rolando Ocampo suggested coordinating efforts with the Pan-American Institute of Geography and History (PAIGH) through its Cartography Commission, to which the Secretary General of PAIGH responded supporting the suggestion to seek synergies between the two organizations.

Once the precision was made, the regional committee unanimously approved that the formal format of the United Nations Regional Cartographic Conference is no longer a necessary requirement; The Regional Committee recommended that ECOSOC consider removing the UNRCCA from the calendar of conferences and meetings of the United Nations, with its mandates and obligations assumed by UN-GGIM at the global level, and its technical and substantive activities at the regional and national level assumed by UN-GGIM:Americas.

The President concluded this item of the agenda, noticing that the Committee would take this resolution to the Committee of Experts and its Secretariat at the next Bureau meeting in New York in December.

America's Map Progress- Rodrigo Barriga, Secretary General of PAIGH

Rodrigo Barriga presented the major components of the Pan American Agenda, including Climate Change, Natural Hazards and Territorial Planning.

Explained the Integrated Pan-American Map, in collaboration with the Organization of American States, GeoSUR, the Government of Spain, the U.S Department of Interior and United States Geological Survey.

Dr. Barriga presented the progress of the North Andean Integrated Map, among other cooperation projects of the Institute, at global, continental and regional level, with the same aim of contributing to the Sustainable Development Goals to improve the quality of life inhabitants of the region.

The Global Geodetic Reference Frame, William Martínez, President of SIRGAS and Carlos Guerrero, INEGI, Mexico

William Martinez explained to the Regional Committee the UN resolution Global Geodetic Reference Frame, which is the first geospatial resolution of the UN General Assembly. He unveiled the key objectives of the Framework as well as the findings of the survey of member countries. William presented the roadmap of the Working Group of UN-GGIM being the main elements: Governance, Infrastructure, Policies, Standards and Conventions, Education, Capacity Building and Communication. To conclude his participation, President of SIRGAS showed the 2015-2016 plans of the Working Group.

Carlos Guerrero, made a statement on the possible applications of the Geodetic Reference Frame and called, on behalf of the International Civil Aviation Organization of the United Nations, to mapping and

geographical agencies to approach with their counterparts in civil aviation to inform them how to change to the new framework.

Sessions

Working Group on Standards and Technical Specifications (WG-NET), Carlos Guerrero, Coordinator

Carlos Guerrero presented the objectives of the working group, its participants, the main results of last year, including the document: Standards categorization and Implementation Overview Standards Framework 2015, and the Multilingual Glossary of Terms ISO/TC 211.

In addition, He presented the preliminary results of the questionnaire applied in the field of standards and technical specifications, and the next actions to be taken within the WG; concluding that it is essential to encourage the persistence of the active participation of members of the UN-GGIM: Americas for the progress of activities on standards and technical specifications; that is necessary the harmonization of the Core Standards defined by the UN-GGIM:Americas with standards and specifications proposed by international and regional organizations related to geospatial information; finally he mentioned that the priority is to contribute to the implementation of these standards through the dissemination, exchange of best practices and training, taken as reference the diagnosis made.

Some members made comments regarding the importance of the homogenization of standards made at national level, in addition to seeking the alignment of standards and geospatial community.

The Committee agreed that the material of the OGC Standards workshop for the Caribbean, will be available to all member countries.

Working Group on Promotion and Assessment of Spatial Data Infrastructure (WG-ProSDI), Álvaro Monett, Coordinator.

Alvaro Monett presented the Working Group that he coordinates, its main objectives, the composition of the Group, the process of the work plan and the current situation of the Spatial Data Infrastructure in the Americas (IDE), based on the information obtained from the joint questionnaire applied. Knowing the current SDI situation of the Americas has been the first specific objective of the Working Group, the second is to promote collaborative work of national mapping agencies and those responsible for implementing the national SDI; the third specific objective is to monitor the progress of SDI in the countries of the Americas, and the fourth is collaboration with other working groups and agencies.

In each of the objectives, Alvaro Monett, described the status of progress and future plans of the Working Group.

Presentation on IDEMEX, Carlos Guerrero, INEGI, Mexico.

Carlos Guerrero presented to the Regional Committee, the Spatial Data Infrastructure of Mexico, by the National Institute of Statistics and Geography (INEGI). In his presentation, he explained the overall context of the SDI, the case of Mexico in the framework of the Law of National Statistical and Geographical System; and this system as part of the SDI, the transition to the international level, components, organizational framework, regulatory, and technological; and finally the expectations and strategic goals of the SDI of Mexico.

WG on the Integration of Statistical and Geospatial Information (WG-ISGI Americas), Sandra Patricia Rincón y Judith Salas, Coordinators.

The coordinators of the Working Group presented to the Regional Committee the activity report, explaining a brief background of the Working Group and its recent name and goals change, informed which are the member countries that are participating in the Group's activities, and working meetings that have been held.

This Working Group specified that its major aim is to build a Statistical and Geospatial Framework for the Americas and the Caribbean (MEGA for its acronym in Spanish) based on collaborative work, coordinated with the overall progress of UN-GGIM and Global Expert Group on the Integration of Statistical and Geospatial Information; they explained the technical specifications of MEGA and the expected results. They presented the results of the questionnaire for the Americas on integration.

To conclude the presentation, the Regional Committee made comments on the importance of using standards in the integration of statistical and geospatial information, and OGC took the opportunity to present an example of application of standards in this area, showing the member countries the implementation of regulations in this area in a practical way.

Presentation of the Expert Group on Integration of Statistical and Geospatial Information- Rolando Ocampo- Co-Chair of the EG-ISGI.

Rolando Ocampo, in his role as Co-Chair of the Expert Group on Integration of Statistics and Geospatial Information presented to the Committee the progress made by the Group of Experts, its antecedents in the Statistical Commission of the United Nations; their meetings held so far and member countries participating; and the main challenge of integrating information for evidence-based decision-making.

Mr. Ocampo mentioned that during the 5th meeting of UN-GGIM in New York, there were around 47 interventions of member countries after the report of the Expert Group, setting a new record of participation. Finally, he informed the Regional Committee of the global consultation that will be held to circulate the proposed new Global Framework Geospatial and Statistical for consideration of the Country Members.

After the presentation of the President, the Regional Committee agreed KML to be used as an OGC standard, through the website of the Regional Committee for the information published by UN-GGIM:Americas.

Working Group on Regional Coordination and Cooperation (WG-RCC), Efraín Limones, Director of the Caribbean Project.

Efraín Limones presented to the Committee the progress and status of the Project for Strengthening of the Spatial Data Infrastructures in the Caribbean (Caribbean Project), and its main activities including: capacity building, geodetic infrastructure, land cover map and geomatic solution.

On capacity building, he presented the three training courses that have been given to the Caribbean region in the fields of Geodesy, Standards and Cartography; He mentioned that the next courses will be on the following topics: for the operation of geodetic equipment, spatial data infrastructure, remote sensing and vegetation classification systems, geomatics, among others.

On the other hand, he exposed the phase of strengthening the geodetic network in the region, explaining the characteristics of geodetic equipment acquire and the logistics of delivery and installation of equipment to countries. On the map of vegetation cover, he mentioned the donation of satellite images and their delivery to the countries of the Caribbean region during visits to countries and during the 5th session of UN-GGIM. He also introduced the project of the Digital Map for the Caribbean, its basic layers and the ones that could be incorporated to this geomatics solution.

Finally he exhorted the Caribbean country members to continue having fluid communication, collaboration and commitment, in order to ensure the success of the project.

After completing his participation, Dr. Juan Arturo Garcia Masó, representative of Cuba, gave a report on the use that his country has been giving to the donated satellite images and their experiences in evaluating and using them. He explained the process of assessing the accuracy of the RapidEye satellite images using photographic control points measured with GPS, and recommended the use of these images in the creation and updating of the official maps and showed the results of its use in Cuba.

Country Members, regional organizations and institutions involved in the Caribbean Project, decided to hold an informal meeting during lunch time to continue talking about the project, at this meeting, the company Leica, who won the bidding process of geodetic equipment, answered technical questions to participants; on the other hand, the Secretariat of UN-GGIM, thanked the work of the Government of Mexico to coordinate efforts with the 19 countries of the Caribbean Project and urged the representatives of the countries to strengthen their commitment to the project.

Working Group on access and use of geospatial information in disaster risk reduction and climate change (WG-DRR).

Rigoberto Magaña presented to the Regional Committee the scope of the survey structured and submitted to member countries in order to identify the responsible entities in each country to generate and manage thematic cartographic information on risk and vulnerability that contributes to reducing risks from natural disasters and climate change. Rigoberto spoke of major natural disasters in the region and the countries that reported increased vulnerability. Flooding is the phenomenon that presents higher level of occurrence in America, followed by earthquakes and droughts and landslides.

Rigoberto Magaña concluded that the survey yields important information, however there is the need to assess different variables to provide data in order to disclose comprehensive and concrete results, he also mentioned that the next steps for the Working Group should be integrate the results of the survey to the work program and continue the labor together with the Working Group member countries.

Presentation of the PITCA Project- CENAPRED and Digital Map for the Caribbean, José Luis Mondragón, INEGI

In order to show an application of disaster prevention, the National Center for Disaster Prevention of Mexico (CENAPRED) showed to the Regional Committee the Territorial Information Platform for the Caribbean on Disaster Prevention (PITCA for its acronym in Spanish), a regional initiative that addresses common problems with shared solutions. This tool can generate useful, timely and necessary information for decision-making in Caribbean countries, considered highly vulnerable due to their island status and geographical position.

On the other hand, José Luis Mondragon presented the geomatics solution called Digital Map for the Caribbean, application developed by INEGI to be used as a means to integrate the information of the project for Spatial Data Infrastructures in the Caribbean, as well as the information from PITCA; in collaboration with CENAPRED, the Association of Caribbean States and the Ministry of Foreign Affairs. He outlined the main uses of digital map that will become available to the Caribbean region, under the frame of the Caribbean Project of UN-GGIM: Americas.

At the conclusion of these presentations, the Coordinator Rigoberto Magaña, took the floor to thank the support of the member countries of the Working Group and the Board of UN-GGIM:Americas for the work done together so far; and let know the Regional Committee of his separation from the Geographic Institute and the National Registry of El Salvador due to political transitions in his country, with this, he formalized his intention to leave at the disposal of the Directive Board his position as Vocal Member for Central America and the Coordination of the Working Group on access and use of geospatial information on disaster risk reduction and climate change (GT-DRR), in order not to hinder the development of UN-GGIM: Americas, Rigoberto Magaña expressed to the Country Members his good disposition to continue working with the Committee's activities in the future.

In this regard Mr. Ocampo thanked Rigoberto for the work made this years within the Committee and submitted for consideration of the Regional Committee that the Vocal Member for Central America will be Mr. Max Lobo, representative of Costa Rica; Panama took the floor to support the motion and

the rest of the member countries voted in favor unanimously and Max Lobo accepted the responsibility.

Regarding the Coordination of the Working Group, the President submitted to consideration of the Committee that Louis Brown, representative of Sint Maarten, will take this responsibility, taking into account the experience of the Caribbean in the management of disasters caused by natural phenomena due to the vulnerability of the region; the proposal was approved unanimously by the Regional Committee and Louis Brown accepted the coordination.

Agreements and conclusions

Rolando Ocampo reminded the Committee that the next session of UN-GGIM: Americas will be held in Mexico City in October 2016 and thanked the presence and active participation of the 32 member countries and regional agencies who participated, especially the Secretariat of UN-GGIM, ECLAC, AMEXCID, CDEMA, ACS, the University of the West Indies, PAIGH, GEO, OGC, SIRGAS, among others.

To end the session, the Executive Secretary read out the final resolutions that were adopted during the session.