

Economic Commission for Latin America and the Caribbean

ECLAC SUBREGIONAL HEADQUARTERS FOR THE CARIBBEAN



Report of the seminar on sustainable development and disaster risk management: financing and planning for disaster risk management in the Caribbean Small Island Developing States



UNITED NATIONS

ECLAC



Economic Commission for Latin America and the Caribbean
Subregional Headquarters for the Caribbean

Seminar on sustainable development
and disaster risk management: financing and planning
for disaster risk management in the Caribbean
Small Island Developing States

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**REPORT ON THE SEMINAR ON SUSTAINABLE DEVELOPMENT AND
DISASTER RISK MANAGEMENT: FINANCING AND PLANNING FOR
DISASTER RISK MANAGEMENT IN THE CARIBBEAN
SMALL ISLAND DEVELOPING STATES**

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A. ATTENDANCE AND ORGANIZATION OF WORK

1. Place and date

1. The Economic Commission for Latin American and the Caribbean (ECLAC) subregional headquarters for the Caribbean convened a seminar on sustainable development and disaster risk management: Financing and Planning for Disaster Risk Management (DRM) in the Caribbean Small Island Developing States (SIDS). The seminar was held virtually on 17 November 2020. The programme of the seminar is available in annex III. Presentations made at this seminar are available at: <https://www.cepal.org/en/events/financing-and-planning-disaster-risk-management-caribbean-small-islands-developing-states>.

2. Attendance

2. There were 72 persons in attendance, including representatives from the following organizations: ministries and public sector agencies with responsibilities for disaster management, environment, finance, gender affairs, information and technology, international affairs, public sector services, planning and development, natural resources management, sustainable development, international and regional developmental partners, non-governmental organizations, civil society groups, and ECLAC subregional headquarters for the Caribbean. A list of participants is available in annex I and the biographies of the presenters are listed in annex II.

3. Agenda

1. Agenda item 1: Opening of meeting
2. Agenda item 2: Planning for resilience in the Caribbean Small Island Developing States
3. Agenda item 3: Section A: Financing for disaster risk reduction and disaster risk management in the Caribbean Small Island Developing States
4. Agenda item 4: Section B: National approaches in planning and financing for disaster risk management
5. Closure of the meeting

B. REPORTING ON THE PROCEEDINGS OF THE SEMINAR

1. Opening of the seminar

3. The Deputy Director of the ECLAC subregional headquarters for the Caribbean welcomed all participants to the seminar. In his address, he recalled the Caribbean SIDS' high vulnerability to the impacts of climate change, often exacerbated by anthropogenic stressors. He referred to the range of responses in support of recovery which were funded through a variety of sources including concessional loans, grant resources, debt accumulation and the reallocation of budgetary funds. He noted that the COVID-19 pandemic had demonstrated the need to reduce health risks by promoting integrated sectoral frameworks and multi-hazard disaster risk management systems. He reiterated the constraints experienced by Caribbean SIDS in financing development, emphasizing that planning for resilience was critical for preparedness, reducing risk and supporting building forward better.

2. Planning for resilience in the Caribbean Small Island Developing States

4. The Coordinator for the Sustainable Development and Disaster Unit of ECLAC subregional headquarters for the Caribbean made a presentation on the need for an integrated approach to the management of the priorities for sustainable development and resilience planning in the Caribbean subregion. Some of the priorities identified were: food security, poverty and inequality, promotion of economic diversification including blue/green investments, broadband access, digital platforms for education and communication, strengthening of risk assessment and disaster management, enhancement of social protection, and addressing the needs of vulnerable populations. She concluded with recommendations for an integrated planning framework for resilience building, including components responding to the potential risks associated with health pandemics.

3. Session A: Financing for disaster risk reduction and disaster risk management in the Caribbean Small Island Developing States

5. This session of the meeting was chaired by the Economic Affairs Officer of the Sustainable Development and Disaster Unit of ECLAC subregional headquarters for the Caribbean. He introduced the four presenters: Justin Ram, Regional Expert-Economics and Finance; Elizabeth Emanuel, Corporate Communications and Technical Assistance Manager, Caribbean Catastrophe Risk Insurance Facility Segregated Portfolio Company (CCRIF SPC); Mary Boyer, Disaster Risk Management Specialist, World Bank and Neranda Maurice-George, Regional Adviser for the Caribbean, Green Climate Fund (GCF).

Presenter 1: Justin Ram, Regional Expert-Economics and Finance

6. The Regional Expert in Economics and Finance identified the subregion's multidimensional vulnerabilities including their frequency and levels of impact, current DRM approaches as well as challenges and opportunities for disaster risk financing. He emphasized the need for building resilience through diversified disaster risk financing and budgeting for disasters before it occurs. He suggested that Caribbean policymakers needed to rethink their strategies and consider innovative approaches to sourcing financing. Such approaches could incentivize local investors. Among the innovations suggested were the use of a digital trading platform.

Presenter 2: Elizabeth Emanuel, Corporate Communications and Technical Assistance Manager, Caribbean Catastrophe Risk Insurance Facility Segregated Portfolio Company (CCRIF SPC)

7. The Corporate Communications and Technical Assistance Manager of CCRIF SPC said that her organization is the first multi-country, multi-peril risk pool based on parametric insurance in the Caribbean and Central America Region. In her presentation she affirmed that parametric insurance was an example of a disaster risk financing instrument and she expanded on the stages and processes of CCRIF SPC services and products. Examples of the products provided were earthquake policies, tropical cyclone policies, excessive rainfall policies, the Caribbean Oceans and Aquaculture Sustainability Facility (COAST), and electric utilities policies. The CCRIF SPC representative explained that her organization provides financing to countries to facilitate immediate relief and to assist in the recovery stages and that funds were usually disbursed within 14 days after the impact of the disaster. She noted that all members/governments have renewed their policies and that there was an increase in overall coverage by 8 per cent.

Presenter 3: Mary Boyer, Disaster Risk Management Specialist, World Bank

8. The Disaster Risk Management Specialist of the World Bank spoke of the objectives and the purpose of the Caribbean Regional Resilience Building Facility (CRRBF). This presentation showcased the evolution of DRM services of her agency moving from primarily addressing emergencies and resilient recovery, to a

more holistic approach aimed at managing risk and reducing damage. Included in the services of the World Bank were resilience recovery, financial protection, risk reduction and preparedness. She further detailed the objectives and funding stream CRRBF funded by the European Union. These funding streams included the regional technical assistance facility for resilience mainstreaming, adaptation facility for leveraging investments in the Caribbean and expanding financial protection against disasters in the Caribbean. In conclusion, she spoke of the achievements of the Facility including the commitment of US\$ 5.9 million to finance 11 World Bank projects and USD 11 million to finance CCRIF SPC executed grants.

Presenter 4: Neranda Maurice-George, Regional Adviser for the Caribbean, Green Climate Fund (GCF)

9. The Green Climate Fund (GCF) Regional Adviser's presentation expanded on strategies supporting resilience building specific to the Caribbean Region. She gave an overview of the GCF global portfolio, approved projects, readiness grants in the SIDS and the required processes of accessing GCF resources. The main areas of the GCF's investment interest included energy, transport, buildings, cities, industries, ecosystems, livelihoods of people and communities, health, food and water security, forest, land use, and infrastructure. In expanding on the current national and multi-country Caribbean project portfolios of the GCF, two Caribbean projects were highlighted which provide guidance on the rules and requirements of GCF project proposal. These projects included the Water Sector Resilience Nexus for Sustainability in Barbados designed to build resilience to extreme storm events and drought conditions; and the integrated physical adaptation and community resilience project in the public and private sectors and civil society of three Eastern Caribbean countries. The Regional Adviser spoke to the challenges in accessing the GCF and of the facilities being provided to support countries in addressing these challenges. Capacity constraints among member States was also noted as a major challenge.

Discussion:

10. The GCF Regional Adviser pondered how to address the issue of insurance at the local level (for examples for homeowners and farmers) given the difficulties in affordability and availability of relevant products. The Regional Expert in Economics and Finance, as well as the Corporate Communications and Technical Assistance Manager of CCRIF SPC responded to this query as follows:

- The Regional Expert in Economics and Finance noted that in both the parametric and indemnity insurance, once a policy is in effect it guaranteed a specific post-disaster payout. However, it was highlighted that for insurance companies working in small markets and with the increasing frequencies of disasters, premiums were usually high. He urged the development of a regional insurance portfolio as this can facilitate risk sharing across various jurisdictions. In this regard, the Caribbean subregion should be considered a single economic space which could consequently be used as a basis for reducing the premiums. Such an approach should be accompanied by adherence to building codes, land-use laws designed to reduce the vulnerabilities of the Caribbean subregion.
- The Corporate Communications and Technical Assistance Manager of CCRIF SPC said that its Caribbean Livelihood Protection Policy (LPP) was in fact a microinsurance product. Therefore, this was one way in which CCRIF SPC brought more persons into the market. This policy was designed to support farmers, fishermen and others with parametric insurance. CCRIF's work with PC Mathew, a cooperative which purchased a group policy equalling USD 102,000 payout would effectively allow several of their beneficiaries the support required to 'get back on their feet'. She informed the meeting that CCRIF SPC also provided a group product that the governments could purchase to assist farmers, fishermen and vendors, and to support the most vulnerable in societies. She explained that CCRIF SPC was working with different companies in the region; she agreed with the view earlier expressed that the Caribbean subregion could be grouped as one community and resources pooled to reduce premiums. She cited as an example her organization's work with the Guardian Group Life Protection Policy so as to extend the coverage to as many people at a lower cost.

11. The Project Manager of the African Caribbean Pacific - European Union - Caribbean Development Bank Natural Disaster Risk Management Programme asked what advice could be extended to countries facing fiscal challenges with respect to the application of ex-ante financing. In addition, considering the current and future impacts of COVID-19, he noted there was a risk that countries may opt to reduce ex-ante risk financing. The Regional Expert in Economics and Finance, in response, suggested that governments could seek to devise medium to long-term plans aimed at creating fiscal space and reducing debt. This approach can result in the private sector taking on a greater burden with regards to growth and development and in turn generate higher tax revenues and the desired fiscal space to allow governments the opportunity of investing in ex-ante risk financing products. He suggested that this must be supported by a holistic governmental approach including the reform of their fiscal environment. Further, he proposed that the private sector should be the driver of economic activities, and that the fiscal resources released from these strategies could be set aside as a 'rainy day' fund. The Regional Expert also suggested that reprofiling debt repayments could include for example hurricane moratorium clauses and increasing revenues, and reducing current expenditures through the improvement of the business environment.

12. The Legal Officer of the Department of Sustainable Development of Saint Lucia enquired whether the funding provided through the World Bank- Caribbean Regional Resilience Building Facility is through grants or loans or both? In response, the World Bank representative said that the funding offered through its Facility is administrated as a grant.

13. The Deputy Director of ECLAC stated that small economies typical of Caribbean SIDS depended on their governments to participate in productive activities rather than leaving this largely to the private sector. He asked the GCF representative to identify the constraints that resulted in delayed access to its resources and sought advice on the best strategy to increase accessibility to GCF funding. In response, the GCF Regional Adviser for the Caribbean, gave examples of some constraints using the water nexus project in Barbados. In this regard she noted that there were difficulties in articulating the climate rationale in this project and that it was imperative that applicants for GCF resources keep clearly in mind the fact that it is a climate fund, therefore the project being presented for consideration must clearly delineate the redress to climatic impacts offered by the proposed project.

14. The Regional Expert in Economics and Finance, while offering no objection to governments' investment in high return initiatives, stressed the view that the private sector should play a greater role. He acknowledged however that to encourage greater private sector engagement it was necessary to create a more enabling environment to stimulate such activity.

4. Section B: National approaches in planning and financing for disaster risk management

15. This session was chaired by the Coordinator of the Sustainable Development and Disaster Unit of ECLAC subregional headquarters for the Caribbean. She introduced four presenters: Carl Oliver, Director, Ministry of Disaster Preparedness, Management and Reconstruction, the Bahamas; Courtnae Bailey, Technical Adviser, Department of Environment, Antigua and Barbuda; Nahuel Arenas, Deputy Chief, Regional Office for the Americas and the Caribbean, United Nations Office for Disaster Risk Reduction (UNDRR) and Lizra Fabien, Executive Director of the Dominica Association of Industry and Commerce.

Presenter 1: Carl Oliver, Director, Ministry of Disaster Preparedness, Management and Reconstruction, the Bahamas

16. The Director of the Ministry of Disaster Preparedness, Management and Reconstruction of the Bahamas, outlined his country's Financing Instruments and Policies for DRM including engagement with external partner agencies, policies, and funds availability for disbursement. He described the Bahamas as an archipelago of 700 islands with varying levels of development. There were therefore unique financial

implications in such a multi-island setting, taking also into consideration the increasing frequency and intensity of hurricanes. He noted the economic impact of hurricanes on their economy and acknowledged the effort of the United Nations system to address the impact of these disasters from social, economic and environmental perspectives. He agreed that more effort should be made to engage in ex-ante financing. He suggested that a more integrated approach to DRM was paramount to the sustainable development of the Bahamas.

Presenter 2: Courtnae Bailey, Technical Adviser, Department of Environment, Antigua and Barbuda

17. The Technical Adviser of the Department of Environment, Ministry of Health, Wellness and the Environment of Antigua and Barbuda made a presentation on the country's climate finance landscape. She emphasized the importance of developing an enabling environment for financing and indicated that her country's climate finance portfolio for the 2020–2021 landscape has been estimated at US\$ 40 million. This amount represented funding from the GCF and the Sustainable Island Revolving Fund (SIRF). In the management of this portfolio, the Technical Adviser said that it was necessary to shift to ex-ante financing for resilience, recovery and rebuilding through systems thinking. She said that her country has worked towards building its institutional capacities and engaged with local financial institutions and the private sectors. This system thinking approach was driven by strong leadership, technical capacity and transparency. The Technical Adviser explained that it was essential to engage other stakeholders to close the inter-agency gap. Other enabling elements were the establishment of legislation and environmental laws, creation of a demand for climate resilience services, provision of scholarships, and encouragement of entrepreneurship in green business. She also proposed selling resilience building as a business case as this could provide new opportunities for development and job creation.

Presenter 3: Nahuel Arenas, Deputy Chief, Regional Office for the Americas and the Caribbean, United Nations Office for Disaster Risk Reduction (UNDRR)

18. The Deputy Chief of the Regional Office for the Americas and the Caribbean, UNDRR and the Executive Director of the Dominica Association of Industry and Commerce jointly presented on the Public Private Sector Partnerships in Disaster Risk Reduction. The Deputy Chief noted that globally disasters have been increasing, causing increased loss of human-life and economic losses. He described such losses by continent and as percentage of GDP, with the Americas and Asia registering the most significant economic losses from natural disasters. In the case of Caribbean SIDS, he suggested that disaster risk reduction (DRR) should be managed as systemic risk taking into account factors such as economic, environmental and social vulnerabilities, multiple system failures including pandemics, and multiple stressors such as food insecurity. In the case of the Caribbean, the small to medium-sized enterprises and youth-led firms were more at risk of closure because these were unable to manage the impact of disasters, most recently the COVID-19 pandemic. He recommended that DRR governance advance beyond managing disasters to managing risk, forging partnerships with the private sector and including more comprehensive and whole-of-society approaches.

Presenter 4: Lizra Fabien, Executive Director of the Dominica Association of Industry and Commerce

19. The Executive Director of the Dominica Association of Industry and Commerce situated the role of the private sectors in DRM and in supporting the movement from shared risk to shared value. The specific case of Dominica involved the collaboration with the private sector through a governance framework for integrated risk management. Using the management of the COVID-19 pandemic as an example, she identified the key elements in supporting a successful public-private partnership (PPP). She concluded that the key elements in supporting PPP were governance and business continuity, planning for the both public and private sectors updated legislation and regulations, policies, procedures, and access to capital.

Discussion:

20. Discussion arose on how a CCRIF SPC policy might be activated for payout. The delegation of Grenada informed that the process of identification of these triggers as requirements for the activation of policies must be mutually agreed by both the CCRIF SPC and governments. In response, the CCRIF SPC representative explained that discussions were ongoing with governments to promote greater understanding of the CCRIF SPC policies and procedures for payout. She added however, that there were many cases, where not enough resources were provided to cover their risk and, in such cases, it would be necessary to advise how risk could be assigned to different instruments on the market.

21. The Deputy Director of ECLAC subregional headquarters for the Caribbean invited the representatives from the World Bank or the GCF to advise whether there were mechanisms that were regional in scope for inter-institutional collaboration between the GCF, World Bank and private sector. He also asked whether there was a history of inter-institutional collaboration, considering the regional landscape.

22. In response, the CCRIF SPC representative said that her organization worked with the World Bank alongside other partners on international projects. She also shared that her organization held several memoranda of understanding and that its technical assistance programmes gave her organization the ability to support the mandates of other agencies both regionally and internationally.

5. Closing of the seminar

23. In closing the Deputy Director of ECLAC called for more attention to be given to resilience planning and financing in the region, noting that this need was urgent. He also reminded the participants that hurricanes and climate change were persistent and long-term challenges for the Caribbean subregion and that adequate financing mechanism had to be found to address these challenges.

24. The Coordinator of the Sustainable Development and Disaster Unit thanked all presenters, participants and her ECLAC colleagues and closed the seminar at 4.30 p.m.

Annex I**LIST OF PARTICIPANTS****A. Member States****ANTIGUA AND BARBUDA**

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Annex II

BIOGRAPHIES OF PRESENTERS

1. Dr. Justin Ram is the Chief Executive Office of Justin Ram Advisory.

Dr. Justin Ram is a Senior Economist with over 25 years of practical, advisory, research, and management experience. He was previously Director of the Economics Department at the Caribbean Development Bank (CDB) and a member of the Bank's management team. He is the Co-Founder of the Caribbean Blue Economy Conference and the Caribbean Leadership and Transformation Forum (Inaugural Conference Implementation and Delivery). Justin has a Ph.D. from the London School of Economics and Political Science. He also holds an M.Sc. in Economics from University College, London and a B.Sc. in Economics from the University of the West Indies.

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2. Ms. Elizabeth Emanuel, Corporate Communications and Technical Assistance Manager, Caribbean Catastrophe Risk Insurance Facility Segregated Portfolio Company (CCRIF SPC).

Elizabeth Emanuel is an international development consultant with over 20 years of development experience. She heads the firm, Sustainability Managers which has been contracted by CCRIF SPC since 2009 to lead the Technical Assistance and Corporate Communications portfolios of CCRIF SPC as well as strategic planning, and information technology. Ms. Emanuel also consults for a range of other development partners such as the Inter-American Development Bank and United Nations agencies. She has experience working with many governments in the Caribbean subregion. She has a comprehensive understanding of the sustainable development goals and has worked with three countries in the Caribbean in the preparation of their Voluntary National Reviews of the 2030 Agenda to the United Nations High Level Political Forum. She also lectures at the University of the West Indies and the University of Technology, Jamaica. She holds a BSc in Economics and an MSc in Development Studies and has been trained and/or holds post graduate certification in a range of other areas.

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3. Ms. Mary Boyer, Disaster Risk Management Specialist, World Bank.

Mary Boyer is a Disaster Risk Management Specialist who joined the World Bank's Urban, Disaster Risk Management, Resilience and Land Global Practice in 2015, working primarily on disaster risk finance in the Caribbean. She co-leads a Disaster Risk Financing Technical Assistance for Caribbean countries that focuses on building capacity within Ministries of Finance and relevant entities towards the goal of developing national strategies for disaster risk financing, as part of a comprehensive approach to disaster risk management. Mary holds an undergraduate degree in anthropology and peace studies from University of Notre Dame, and a Master's Degree in International Relations and Economics from Johns Hopkins School of Advanced International Studies.

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4. Ms. Neranda Maurice-George, Regional Adviser for the Caribbean, Division of Country Programming Green Climate Fund (GCF).

Mrs. Neranda Maurice-George is a Saint Lucian national, with 16 years of work experience in the field of sustainable development. She has been serving as the Green Climate Fund's Regional Adviser for the Caribbean since 2017. She holds a Master's Degree in Economic Development Policy, from the Sir Arthur Lewis Institute of Social and Economic Studies (SALISES), University of the West Indies, Mona

Campus, Jamaica. She is also certified by the Frankfurt School of Finance and Management, Germany, as an Expert in Climate Change Adaptation Finance.

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5. Mr. Carl Oliver, Deputy Director, Economic Planning in the Ministry of Disaster Preparedness, Management and Reconstruction, the Bahamas.

Mr. Oliver is an Economist by profession and obtained his academic qualifications from Wayne State University, Detroit MI. (M.A. Economics) and the University of Wisconsin-Parkside, Kenosha WI. (B.A. Economics). He is currently the Deputy Director, Economic Planning in the Ministry of Disaster Preparedness, Management and Reconstruction. He is also an avid sportsman; he represented the Bahamas at two Olympics and successfully assisted his teammates in capturing a Bronze medal. In 2012 Mr. Oliver was elected as the Secretary-General, in the Bahamas Association of Athletic Association (BAAA), the governing body for athletics in the Bahamas.

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6. Ms. Courtnae Bailey, Technical Adviser, Department of Environment, Ministry of Health, Wellness and the Environment, Antigua and Barbuda.

Ms. Courtnae Bailey is a Technical Adviser at the Department of Environment, advising specifically on climate finance. She is currently completing her PhD at Imperial College London's Centre for Environmental Policy. She attained her BSc in Mathematics and Earth Science from the University of the West Indies, Cave Hill Campus, Barbados, and holds Master's degrees in Hydrology and Water Resources Management, and Climate Change Management and Finance from Imperial College London and Imperial College Business School respectively.

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7. Mr. Nahuel Arenas, Deputy Chief, Regional Office for the Americas and the Caribbean, United Nations Office for Disaster Risk Reduction (UNDRR).

Mr. Nahuel Arenas is the Deputy Chief of the Regional Office for the Americas and the Caribbean of the United Nations Office for Disaster Risk Reduction. During the last 20 years, Mr. Arenas has led humanitarian assistance interventions, DRR programming and development cooperation in different countries in Latin America and the Caribbean, Africa, and Asia Pacific. He has a background in Public Policy (FLACSO) and International Politics (SOAS, University of London) as well as degrees in Crisis Management (Universidad Complutense de Madrid). He is a PhD candidate at the Centre for Global Ethics of the University of Birmingham.

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8. Ms. Lizra Fabien, Executive Director, Dominica's Association of Industry and Commerce (DAIC).

Ms Lizra Fabien is the Executive Director of Dominica's Association of Industry and Commerce, the leading private sector representative body in Dominica with membership across various sectors and industries. Lizra also serves as the Immediate Past Chairperson of the Network of Caribbean Chambers of Commerce (CARICHAM), a collaborative network launched in April 2019, bringing together 21 Chambers of Commerce across the Caribbean Region. Ms. Fabien continues to serve globally as a member of the Global ARISE Board, the UN Private Sector alliance for Disaster Risk Reduction.

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Annex III**PROGRAMME**

1300 hrs - 1305 hrs	<p>Opening of the session</p> <p>Welcome remarks by Dillon Alleyne Deputy Director, ECLAC subregional headquarters for the Caribbean</p>
1305 hrs - 1320 hrs	<p>Planning for resilience in the Caribbean SIDS</p> <p>Artie Dubrie, Coordinator, Sustainable Development and Disaster Unit, ECLAC subregional headquarters for the Caribbean</p>
1320 hrs - 1435 hrs	<p>Section A: Financing for disaster risk reduction and disaster risk management in the Caribbean SIDS</p> <p>Moderator: Willard Phillips, Economic Affairs Officer, Sustainable Development and Disaster Unit, ECLAC Caribbean</p> <ul style="list-style-type: none"> • Resilience Building, Comprehensive Disaster Risk Financing- It is all ex-ante Justin Ram, Regional Expert-Economics and Finance • An Example of a Disaster Risk Financing Mechanism for the Caribbean and Central America Elizabeth Emanuel, Corporate Communications and Technical Assistance Manager, Caribbean Catastrophe Risk Insurance Facility Segregated Portfolio Company (CCRIF SPC) • Caribbean Regional Resilience Building Facility Mary Boyer, Disaster Risk Management Specialist, World Bank • Supporting Resilience Building in Caribbean SIDS Neranda Maurice-George, Green Climate Fund (GCF) Regional Adviser for the Caribbean, <p>Discussion</p>
1435 hrs - 1440 hrs	Break
1440 hrs - 1555 hrs	<p>Section B: National approaches in planning and financing for disaster risk management</p> <p>Moderator: Artie Dubrie, Coordinator, Sustainable Development and Disaster Unit, ECLAC, Subregional Headquarters for the Caribbean</p> <ul style="list-style-type: none"> • The Bahamas: Financing Instruments/Policies for Disaster Risk Management Carl Oliver, Director, Ministry of Disaster Preparedness, Management and Reconstruction, the Bahamas • Antigua and Barbuda's Climate Finance Landscape: Building National Level Capacity to Access and Absorb Finance Courtinae Bailey, Technical Adviser, Department of Environment, Antigua and Barbuda

Section B: National approaches in planning and financing for disaster risk management (continued)

- **Public Private Sector Partnerships in Disaster Risk Reduction:**
Nahuel Arenas, Deputy Chief, Regional Office for the Americas and the Caribbean, United Nations Office for Disaster Risk Reduction (UNDRR) and
Lizra Fabien, Executive Director of the Dominica Association of Industry and Commerce
- **Discussion**

1555 hrs - 1600 hrs

Closure of the session

Closing remarks, Dillon Alleyne, Deputy Director, ECLAC subregional headquarters for the Caribbean



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