

latinamericancarbonforum

September 03-05, 2014

Bogotá – Colombia

Low carbon development in Latin America and the Caribbean

Argentina, Barbados, Belize, Bolivia, Brazil,
Colombia, Chile, Costa Rica, Cuba,
Ecuador, El Salvador, Grenada, Guatemala
Guyana, Haiti, Honduras, Jamaica, Mexico,
Nicaragua, Panama, Paraguay, Peru,
Dominican Republic, Surinam,
Trinidad & Tobago, Uruguay, Venezuela

Hosted by:



MinAmbiente
Ministerio de Ambiente
y Desarrollo Sostenible

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PARA TODOS**

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OF LATIN AMERICA

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United Nations
Framework Convention on
Climate Change



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Organización Latinoamericana de Energía



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Climate Change

About the Latin American and Caribbean Regional Forum

Background

The **Latin American and Caribbean Carbon Forum (LACCF)** is an annual regional conference and exhibition platform established in 2006 to promote knowledge and information sharing while creating an enabling business environment for key climate action stakeholders.

Building on the success of seven previous editions, the LACCF 2014 will be held from **03-05 September**, at the Centro de Convenciones de Compensar (Avenida 68 No.49A – 47), **in Bogotá, Colombia**. Participation is free of charge.

LACCF 2014 is jointly organized by a partnership between the World Bank Group (**WBG**), the United Nations Environment Program (**UNEP**) through its UNEP DTU Partnership, the Latin American Energy Organization (**OLADE**), the International Emissions Trading Association (**IETA**), the Inter-American Development Bank (**IDB**), the United Nations Framework Convention on Climate Change (**UNFCCC**) secretariat, the United Nations Development Program (**UNDP**) and **CAF**, development bank of Latin America.

With over 800 local, regional and international participants from the private, public and financial sectors and this unique mix of co-organizers, the LACCF is the pre-eminent climate change mitigation knowledge platform in the region. It brings together leading individuals and organizations in the field to share knowledge and information, discuss latest trends and solutions with regards to policy and market instruments, climate finance, and evolving business opportunities as countries are moving towards low emissions, climate resilient development.

Objectives

The LACCF aims to provide participants with the latest developments related to evolving policy instruments such as carbon pricing, emissions trading schemes, low emissions development strategies, the future of the carbon markets, and new market mechanisms, and to promote discussion and exchange of experiences among key climate action stakeholders, including:

- Government representatives, including Designated National Authorities (DNAs), national climate change focal points, NAMAs focal points and investment promotion agencies;

- Project owners and developers;
- Financial institutions (i.e. national development banks, stock exchanges, service providers and intermediary companies);
- Representatives of donor agencies and international organizations.

The Forum also facilitates constructive debates around the international climate change negotiation process and new instruments designed to promote greenhouse gases (GHG) emission reductions. Finally, the LACCF seeks to enhance the level of low carbon investments in Latin America and the Caribbean.

Specific Objectives for 2014

Specifically, the **VIII Latin American Carbon Forum** aims to:

- Present updates on the challenges associated with global climate change threats, and **the most recent developments** in the carbon market;
- Discuss with project developers and technical specialists from a wide range of **sectors and technologies** about best practices and lessons learned from the implementation of CDM projects and Programmatic CDM in Latin America and the Caribbean region;
- Enable learning from public and private sector experts on **strategies and measures** aimed to reduce GHG emissions, and promote the benefits of climate change action in the region;
- Discuss about **the potential of carbon markets, carbon pricing** and evolving mitigation instruments such as **NAMAs, Low Emissions Development Strategies, and** new market mechanisms;
- Facilitate learning on climate **finance** and green **investments** in the region;
- Provide a platform for **bilateral meetings** between representatives of national CDM offices, project owners and buyers of carbon credits, among others; and
- Provide **opportunities** to establish contacts throughout the Forum.

DAY 1

Wednesday September 3 · 2014

8:30	Registration & Visit the Exhibition
8:45	
9:00	Opening Ceremony & Keynote Addresses
9:15	
9:30	
9:45	
10:00	
10:15	
10:30	LACCF 2014 Press Conference
10:45	Coffee Break & Visit the Exhibition
11:00	
11:15	Plenary 1
11:30	Carbon Pricing Instruments:
11:45	Options for Latin America and
12:00	the Caribbean
12:15	
12:30	Lunch Break & Visit the Exhibition
12:45	
13:00	
13:15	
13:30	
13:45	
14:00	Plenary 2
14:15	Scaling up Private Sector Investments
14:30	to Address Climate Change: Catalytic
14:45	Role of National Development Banks
15:00	
15:15	Plenary 3
15:30	Climate Change and Sustainable Energy –
15:45	Prospects and Challenges for the LAC Region
16:00	in the Decade Ahead
16:15	
16:30	Coffee Break & Visit the Exhibition
16:45	
17:00	Plenary 4
17:15	Power of the “Climate Lens”:
17:30	Driving & DeRisking Clean Private Capital
17:45	
18:00	
18:15	Visit the Exhibition
18:30	
18:45	Cocktail Reception
	- courtesy of CAF Development Bank of
	Latin America

DAY 2

Thursday September 4 · 2014

8:30	Registration & Visit the Exhibition	
8:45		
9:00	Plenary 5	
9:15	Role of Carbon Markets in Harnessing	
9:30	Ambition for Closing the pre-2020 Gap	
9:45		
10:00		
10:15	Coffee Break & Visit the Exhibition	
10:30		
10:45	F1 – Financing the Transition Towards Climate-Smart Agriculture	Po1 – Pricing Emissions Efficiently and Equitably Through a Carbon Tax: Challenges for Design & Implementation
11:00		
11:15		
11:30		
11:45		
12:00	F2 – Results Based Finance for REDD+	Po2 – Cities and Climate Change: The impact of urban policy and planning on climate change
12:15		
12:30		
12:45		
13:00	Lunch Break & Visit the Exhibition	
13:15		
13:30		
13:45		
14:00	F3 – Integrating Market-Based Instruments with Regulatory Approaches	Po3 – Renewable energy and energy efficiency: Experience in Latin America and the Caribbean
14:15		
14:30		
14:45		
15:00		
15:15	F4 – Results-Based Finance: A Different Approach to Mobilize Climate Finance	Po4 – The Road Ahead – Mitigation in the Transport Sector Beyond 2015
15:30		
15:45		
16:00		
16:15	Coffee Break & Visit the Exhibition	
16:30		
16:45	Plenary 6	
17:00	REDD+ in the LAC region: Towards a Common Regional Vision	
17:15		
17:30		
17:45		
18:00		

DAY 3

Friday September 5 · 2014

8:30	Registration & Visit the Exhibition	
8:45		
9:00	F5 – The Green Climate Fund (GCF) as an Emerging Vehicle for Financing Climate Action: Updates and Perspectives	Po5 – From CDM to NAMAs: Opportunities to Accelerate Sustainable Development and Contribute Towards Global Mitigation Efforts
9:15		
9:30		
9:45		
10:00		
10:15	F6 – Greening Blue Skies: Aviation, Markets, and Climate Action	Po6 – Harnessing the potential of the CDM for closing the pre-2020 gap
10:30		
10:45		
11:00		
11:15	Coffee Break & Visit the Exhibition	
11:30		
11:45	F7 – Green Bonds: Evolution or Revolution?	Po7 – Overview of carbon offsets in forestry and energy sectors: the role of voluntary carbon markets
12:00		
12:15		
12:30		
12:45	Lunch Break & Visit the Exhibition	
13:00		
13:15		
13:30		
13:45		
14:00	Plenary 7	
14:15	The Future Global Climate Agreement:	
14:30	Role of the LAC region in Contributing Towards Global Efforts	
14:45		
15:00		
15:15	Closing Ceremony	
15:30		
15:45		

Rooms

Plenary sessions: **GRAN AUDITORIO**

Stream F – Climate Finance & Market Instruments: **GRAN AUDITORIO**

Stream Po – Low-Carbon Development Policies & Regulatory Frameworks: **TEATRO CSDE**

DAY 1

Wednesday September 3 · 2014

08:30 – 09:00

Registration & Visit the Exhibition

09:00 – 10:00

Room: GRAN AUDITORIO

Opening Ceremony

Ministerial Welcome Address:

Gabriel Vallejo, Minister, Ministry of Environment and Sustainable Development*

Host Welcome Address:

Victor Traverso, Representative Director for Colombia, CAF Development bank of Latin America

Welcome Addresses on behalf of Representatives from the LAC Carbon Forum Partners

10:00 – 10:30

Room: GRAN AUDITORIO

Messages from UNFCCC Secretariat and Incoming CoP-20 Presidency:

- *Christiana Figueres*, Executive Secretary, UNFCCC Secretariat (Video message)
- *Rosa Morales*, Lead Advisor, COP-20 Presidency, Ministry of Environment, Peru

10:30 – 11:15

LACCF 2014 Press Conference

Coffee Break & Visit the Exhibition

11:15 – 12:30

Room: GRAN AUDITORIO

Plenary 1

Carbon Pricing Instruments: Options for Latin America and the Caribbean

In 2014, approximately 40 national and over 20 sub-national jurisdictions have already implemented or scheduled emissions trading schemes or carbon taxes, together accounting for more than 22% of global emissions, and many more are advancing preparation for pricing carbon. A carbon price provides a necessary signal for investment in low-carbon and resilient growth and, regardless of the mechanism used, should be part of any policy package to scale up mitigation action. This plenary session will take stock of carbon pricing instruments – including carbon tax, emissions trading systems or payment for emission reductions – that meet the climate challenge while contributing to growth, competitiveness and job creation in LAC countries.

Moderator: *Neeraj Prasad*, Manager, Climate Change Knowledge & Partnerships, World Bank Group

Panelists:

- *John Kilani*, Director, Sustainable Development Mechanisms, UNFCCC Secretariat
- *Dirk Forrister*, President & CEO, International Emissions Trading Association (IETA)
- *Alvaro Umana*, Former Minister of Environment and Energy, Costa Rica
- *Rodrigo Suarez*, Climate Change Director, Ministry of Environment & Sustainable Development, Colombia
- *Tom Pedersen*, Head of the Pacific Institute of Climate Solutions, University of Victoria, Canada*

12:30 – 14:00

Lunch Break & Visit the Exhibition

14:00 – 15:15

Room: GRAN AUDITORIO

Plenary 2

Scaling up Private Sector Investments to Address Climate Change: Catalytic Role of National Development Banks

With their access to local financial markets and their comprehensive understanding of local barriers to investment, NDBs can offer their know how on design risk-return arrangements that attract public and private capital and align public/private investment incentives. This plenary session will explore the catalytic role of NDBs in leveraging private capital to scale up climate action in the LAC region.

* Speakers to be confirmed

Moderator: *Maria Netto*, Financial Markets Lead Specialist, Inter-American Development Bank

Panelists:

- *Luis Roberto Llanos*, General Director, Business Promotion, Fideicomisos Instituidos con Relación a la Agricultura (FIRA)
- *Jessica Jacobs*, Director of Social and Environmental Responsibility, Financiera del Desarrollo (FINDETER)
- *Enrique Nieto*, Head of Financing for Sustainable Projects, Nacional Financiera (NAFIN)
- *Ligia Castro*, Director of Environment and Climate Change, CAF Development Bank of Latin America
- *Juan Jose Durante*, Financial Markets Lead Specialist, Inter-American Development Bank

15:15 – 16:30

Room: GRAN AUDITORIO

Plenary 3

Climate Change and Sustainable Energy
– Prospects and Challenges for the LAC Region
in the Decade Ahead

Sustainable development is not possible without sustainable energy. Recognizing the need to bring sustainable energy to all globally, the United Nations declared 2014-2024 as the Decade of Sustainable Energy for All (SE4All), underscoring the importance of energy in the post-2015 development agenda. This plenary session will highlight the activities implemented within the SE4All initiative in relation to mitigation in the Energy and Energy Efficiency sector in the LAC region.

Moderator: *Fernando César Ferreira*, Executive Secretary, Latin American Energy Organization

Panelists:

- *Susan McDade*, Country Action Team Leader in the SE4All Initiative, United Nations Development Programme*
- *Daniel Bouille*, Vice-President, Fundación Bariloche
- *Jorge Zegarra*, Executive President, Petramás, Peru
- *José Ramón Gómez*, Financial Markets Lead Specialist, SE4All Initiative, Inter-American Development Bank
- *Jason Spensley*, Climate Technology Manager, Climate Technology Centre and Network

16:30 – 17:00

Coffee Break & Visit the Exhibition

17:00 – 18:15

Room: GRAN AUDITORIO

Plenary 4

Power of the “Climate Lens”:
Driving & DeRisking Clean Private Capital

Investors can advocate for disclosure and management of climate risks and opportunities linked to portfolio investments. Such transformative actions will play a fundamental role in decarbonizing economies. What are the key barriers and risks keeping clean private capital at bay? How can new financing instruments & mechanisms – some of which are linked to global climate finance obligations – be used to catalyze institutional investors and capital markets? This plenary session will introduce the power of the “Climate Lens” and how it can be used to benefit investors and stakeholders, while driving low-carbon resilient growth across LAC region.

Moderator: *Katie Sullivan*, Director, Climate Finance, International Emissions Trading Association (IETA)

Panelists:

- *Jorge Barrigh*, Managing Partner, Adap-T
- *Beatriz Ocampo*, Head of Environmental Area, Bancolombia Group
- *Pablo Benitez*, Senior Economist, World Bank Group
- *Thomas Forth*, Advisor, European and International Climate Policy, German Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety
- *Christian Dannecker*, Business Development Manager for Latin America, South Pole

18:15 – 18:45

Visit the Exhibition

18:45

Cocktail Reception

- courtesy of CAF Development Bank of Latin America

DAY 2

Thursday September 4 · 2014

08:30 – 09:00

Registration & Visit the Exhibition

09:00 – 10:15

Room: GRAN AUDITORIO

Plenary 5

Role of Carbon Markets in Harnessing Ambition for Closing the pre-2020 Gap

There is an urgent need to implement global actions to cut greenhouse gas emissions before 2020 to address the gap between current emission pledges and the reductions needed to keep global warming below 2°C target. To achieve this target, Parties are implementing actions to mitigate emissions. This plenary session will discuss the benefits and potential of using the carbon markets as an option to harness the ambitions and to reach the 2°C target.

Moderator: *Dirk Forrister*, President & Chief Executive Officer, International Emissions Trading Association (IETA)

Panelists:

- *Hugh Sealy*, Chair, CDM Executive Board
- *Alexandre Kossoy*, Senior Financial Specialist, Carbon Finance Unit, World Bank Group
- *Sebastien Raoux*, President and CEO, Transcarbon International
- *Pedro Barata*, Director, Get2C

10:15 – 10:45

Coffee break & Visit the Exhibition

10:45 – 11:45

Room: GRAN AUDITORIO

F1

Financing the Transition Towards Climate-Smart Agriculture

Meeting the financing requirements for climate-smart agriculture implementation remains a significant challenge. Given overlapping and interrelated objectives of climate-smart agriculture, adaptation, mitigation, food security and sustainable

land management, the financing systems that support these objectives must be closely linked to manage fragmentation of sectoral solutions and maximize the efficiency of climate-smart investments. Panellists will discuss good practices in mainstreaming climate considerations into agricultural investments and highlight emerging funding mechanisms and models that support integrated climate-smart agriculture.

Moderator: *Alberto Pantoja*, Crop Production & Protection Officer, UN Food and Agriculture Organization

Speakers:

- *Cristián Retamal*, Climate Change Adviser, Forests and Climate Change, ONF International
- *Andy Jarvis*, Director, Decision and Policy Analysis, International Center for Tropical Agriculture
- *Karla Canavan*, Commercial Director, Bunge Environmental Markets
- *Robert Parkhurst*, Director, Agriculture Greenhouse Gas Markets, Environmental Defense Fund*

10:45 – 11:45

Room: TEATRO CSDE

Po1

Pricing Emissions Efficiently and Equitably Through a Carbon Tax: Challenges for Design & Implementation

Various carbon tax approaches are being considered or implemented. Tax proponents laud the climate policy approach as an efficient, cost-effective way to raise government funds, while putting a dent in emissions. The (traditionally) non-flexible market mechanism, which provides price certainty but not environmental certainty, may also encourage a shift to clean technologies while offering co-benefits. This workshop focuses on carbon tax stories that are playing-out in the LAC region. Panelists will also draw from recent carbon tax experiences, industry considerations, and implementation challenges from other regions – insights & analyses that can help to inform future policy action across the LAC region.

Moderator: *Miriam Hinojosa*, Head of Programme, UNEP DTU Partnership

Speakers:

- *Juan Carlos Belausteguigoitia*, Executive Director, Centro Mario Molina, Mexico
- *Tom Pedersen*, Head of the Pacific Institute of Climate Solutions, University of Victoria, Canada
- *Myrzah Bello*, Director, Climate Change, SNC-Lavalin
- *Juan Pedro Searle*, Program Officer, Sustainable Development Division, Ministry of Energy, Chile

* Speakers to be confirmed

11:45 – 12:00

Short break

12:00 – 13:00

Room: GRAN AUDITORIO

F2

Results Based Finance for REDD+

Many Latin American and Caribbean countries are embarking in national or large scale sub-national emission reduction programmes for REDD+. Implementing strategies to reduce emissions require important investments much of which is likely to come from the private stakeholders associated with the production and supply chains of agricultural and other commodities, or stakeholders involved in the sale or purchase of Emission Reductions. This workshop will bring together a panel of international experts and representatives from leading countries in the implementation of Emission Reduction Program for REDD+ to discuss the role of the private sector in mobilizing resources to implement their REDD+ strategies and the role of national REDD + financial architectures to leverage private financing.

Moderator: *Bruno Guay*, Technical Adviser for UN-REDD, United Nations Development Programme

Speakers:

- *Maria Helena Herrera*, Technical Expert, National Forest Finance Fund, Costa Rica
- *Jorge Torres Padilla*, Advisor on REDD+ National Financial Architecture National Forest Conservation Program, Ministry of Environment, Peru
- *Juan Carlos Gonzales*, Director for Latin America, Althelia
- *Juan Andres Lopez-Silva*, Director of Climate Change, BIOREDD, Colombia*

12:00 – 13:00

Room: TEATRO CSDE

Po2

Cities and Climate Change: The impact of urban policy and planning on climate change

Cities expansion is a key aspect to be considered in terms of the growth of the cities and its impact in the urban planning. This workshop will present the experiences from 2 cities (one in Latin America and the other in France) in integrating actions on climate change into urban planning and multi-sectorial urban policies.

Moderator: *Martha Castillo*, Principal Executive of Climate Change Unit, CAF Development Bank of Latin America

Speakers:

- *Carl Bernadac*, Co-director, French Agency for Development, Colombia
- *Carlos Eduardo Correa*, Mayor, Monteria City, Colombia*
- *Ricardo Montezuma*, Director, Humane City Foundation
- *Jaime Vascones*, Professor, NYU Stern Urbanization Project

13:00 – 14:00

Lunch & Visit the Exhibition

14:00 – 15:00

Room: GRAN AUDITORIO

F3

Integrating Market-Based Instruments with Regulatory Approaches

Despite economists’ consensus on the critical role of market-based mechanisms for climate mitigation, regulations and command-and-control approaches emerge as part of the policy mix across many jurisdictions. How can market-based instruments and performance-based approaches be combined to provide a broad coverage of key emitting sectors in LAC? This workshop explores challenges behind finding a low-carbon policy instrument package that combines efficiency with results.

Moderator: *Marcos Castro*, Climate Change Specialist, World Bank Group

Speakers:

- *William Alpizar*, Director, Climate Change, Ministry of Environment and Energy, Costa Rica
- *Joseluis Samaniego*, Director, Sustainable Development and Human Settlements Division, ECLAC
- *Miguel Rescalvo*, Director, Emerging Markets Latin America, DNV GL
- *Thomas Black*, Executive Director, Andean Center for Environmental Economics

14:00 – 15:00

Room: TEATRO CSDE

Po3

Renewable energy and energy efficiency: Experience in Latin America and the Caribbean

The sector of energy production for self-sufficiency and eventual sale of surplus offers opportunities for mitigation of greenhouse gases emissions as well as for the use of new technologies that allow to make efficient use of energy in residential and industrial sectors. The workshop aims to present experiences, lessons learned and challenges in the development of NAMAs for self-sufficiency with renewable energy in the LAC region and to share the first results of the development of NAMAs for energy efficiency in refrigeration, cements and co-generation sub-sectors.

Moderator: *Camilo Rojas*, Principal Executive of Climate Change Unit, CAF Development bank of Latin America

Speakers:

- *Omar Ramirez*, Executive Vicepresident, National Council for Climate Change and CDM, Dominican Republic*
- *Iván Relova*, Expert of the MDL Group and Technology Evaluation, CUBAENERGÍA, Cuba
- *Paola Visca*, Technical Assistant, National Division of the Environment, Uruguay
- *Francisco Charry*, General Manager, EBT Consulting

15:00 – 15:15

Short break

15:15 – 16:15

Room: GRAN AUDITORIO

F4

Results-Based Finance: A Different Approach to Mobilize Climate Finance

The Results-Based Financing (RBF) approach offers incentive payments, on the basis of results achieved, to projects which deliver pre-specified outputs, subject to independent verification. In the context of CDM, the RBF allows for payment only after CERs are delivered, addressing barriers such as uncertainty over the international carbon market price, and unproven returns on investment. This workshop will discuss the different features of RBF approaches based on real experience and lessons learned focusing on clean energy solutions,

opportunities for using the CDM to deliver Results-based Finance, and current examples of RBF schemes applied to the CDM and other development/mitigation activities.

Moderator: *Hugh Sealy*, Chair, CDM Executive Board

Speakers:

- *Alejandro Miranda*, Executive of Climate Change Unit, CAF Development Bank of Latin America
- *Angel Valverde*, Mitigation Director, Ministry of Environment, Ecuador*
- *Philipp Hauser*, Vice President, Carbon Markets, GDF SUEZ Energy Latin America
- *Claudia Barrera*, Carbon Finance Specialist, World Bank Group

15:15 – 16:15

Room: TEATRO CSDE

Po4

The Road Ahead – Mitigation in the Transport sector beyond 2015

The transport sector, although one of the most significant sectors in terms of current and expected GHG emissions in developing countries, has not fared well in setting-up mechanisms to catalyse climate change mitigation. If the transport sector wants to increase its participation in international climate mitigation efforts beyond 2015, leaders in the sector have to provide concrete recommendations on how barriers preventing a fuller involvement can be overcome. The workshop will highlight the opportunities for mitigation actions in the transport sector in the LAC region, and discuss the solutions to the key barriers to the implementation of these actions.

Moderator: *Carlos Pardo*, Coordinator, Project TRANSfer-Colombia

Speakers:

- *Donatella Fuccaro*, Director of Environment, Municipality of Santiago, Chile
- *Veronica Arias*, Secretary of Environment, Municipality of the Metropolitan District of Quito, Ecuador
- *Juan Camilo Florentino Marquez*, Environmental Advisor, Sustainable Urban Mobility Unit, Ministry of Transport, Colombia
- *Carlos Valdes Mariscal*, External Advisor of PROTRAM (Federal Support Program for Massive Transport), National Infrastructure Fund, Banobras, S.N.C.

* Speakers to be confirmed

16:15 – 16:45

Coffee break & Visit the Exhibition

16:45 – 18:00

Room: GRAN AUDITORIO

Plenary 6

REDD+ in the LAC region:
Towards a Common Regional Vision

The LAC region lost four million hectares of forests per year in 2005-2010. A regional consensus and transversal policies on REDD+ among LAC countries, especially for transboundary ecosystems such as the Amazon Basin, are therefore key to counteract deforestation and forest degradation contributing to climate change. The plenary session will highlight existing policy design and legal frameworks on forests in the LAC region and point out challenges in formulating national strategies. It will provide an opportunity to discuss national positions and potential agreements on REDD+ among countries in the LAC region in the run-up to the COP20 in Peru and the UN Climate Summit.

Moderator: *Juan Alberto Chang*, Forest and Climate Change Senior Specialist, Inter-American Development Bank

Speakers:

- *Pablo Vieira Samper*, Vice Minister, Ministry of Environment and Sustainable Development, Colombia
- *Jorge Mario Rodríguez*, Executive Director, National Forestry Financing Fund (FONAFIFO), Costa Rica*
- *Gustavo Suárez de Freitas Calmet*, Executive Coordinator, National Program for Forest Conservation, Ministry of Environment, Peru
- *Miguel Angel Abaid Sanabria*, Head of International Affairs and Financial Support Unit, National Forestry Commission (CONAFOR), Mexico*
- *Charlotte Streck*, Senior Environmental Law Expert, Climate Focus

DAY 3

Friday September 5 · 2014

08:30 – 09:00

Registration & Visit the Exhibition

09:00 – 10:00

Room: GRAN AUDITORIO

F5

The Green Climate Fund (GCF) as an Emerging Vehicle for Financing Climate Action: Updates and Perspectives

The Green Climate Fund (GCF) emerged as new financing vehicle to attain the goals set by the international community to combat climate change. It has been established in 2010 at the Conference of the Parties in Cancun (COP 16) and is expected to scale up long term financing for developing countries. The Fund will play a key role in channelling new, additional, adequate and predictable financial resources to developing countries and will catalyse climate finance, both public and private, and at the international and national levels. The workshop will focus on the current developments and status of negotiations of the GCF, readiness for direct access and private sector involvement with a special focus on the LAC region.

Moderator: *Gloria Visconti*, Climate Change Lead Specialist, Inter-American Development Bank

Speakers:

- *Rodrigo Suarez*, Climate Change Director, Ministry of Environment and Sustainable Development, Colombia*
- *Andrea Rodriguez*, Legal Advisor for the Climate Change Program, AIDA Representative, Green Climate Fund Secretariat*
- *Kruskaia Sierra-Escalante*, Head, Blended Finance for Climate, Climate Business Department, International Finance Corporation

09:00 – 10:00

Room: TEATRO CSDE

Po5

From CDM to NAMAs: Opportunities to Accelerate Sustainable Development and Contribute Towards Global Mitigation Efforts

NAMA is a central instrument to address GHG emissions reductions of developing countries. Valuable lessons learned from CDM can facilitate development and implementation of project/program-based NAMAs. This workshop will take a closer look at the lessons learned from CDM and their potential in facilitating design and implementation of NAMAs.

Moderator: *Denis Desgain*, Climate Change Specialist, UNEP DTU Partnership

Speakers:

- *Alberto Galante*, Business Development Coordinator Latin America, Perspectives
- *Sebastian Lema*, Climate Finance Advisor, National Planning Department, Colombia
- *Christian Dannecker*, Business Development Manager, Latin America, South Pole
- *Gerald Lindo*, Senior Technical Officer, Ministry of Water, Land, Environment & Climate Change, Jamaica
- *Perumal Arumugam*, Programme Officer, Team Lead, SSU Team, UNFCCC

10:00 – 10:15

Short break

10:15 – 11:15

Room: GRAN AUDITORIO

F6

Greening Blue Skies: Aviation, Markets, and Climate Action

This timely session looks at recent developments and trends in tackling GHG emissions from the aviation sector. Policy, market, and aviation experts from the region and beyond will discuss low-carbon airline leadership and learnings. Panelists will also describe the actions & momentum towards designing a global aviation sector market-based mechanism to meet the sector's carbon neutral growth targets. What low-carbon actions and opportunities are available, in particular to LACCF regional players, in the aviation and offsetting arenas?

* Speakers to be confirmed

What types of offsetting project types and protocols might be considered eligible in a future scheme? How might crediting mechanisms (e.g. REDD+, the CDM) play an integral role in the future framework? Join us to learn more about the role that airlines, regional governments and market participants can play in building, complying, and thriving under a first-of-its-kind, global sectoral market mechanism to tackle climate change.

Moderator: *Laura Noguer*, Director, South American, Verified Carbon Standard

Speakers:

- *Annie Petsonk*, International Counsel, Climate and Air, Environmental Defense Fund
- *Michael Schneider*, Director, Carbon Offset Business Development, International Air Transport Association
- *Steve Baczko*, Vice-President Business Development, Era Ecosystem Services
- *Enrique Guzman*, Environmental Manager, LAN Airlines
- *John Kilani*, Director, Sustainable Development Mechanisms, UNFCCC

10:15 – 11:15

Room: TEATRO CSDE

Po6

Harnessing the potential of the CDM for closing the pre-2020 gap

CDM has been able to contribute much beyond the most optimistic expectation at the time. It has evolved with many improvements and substantial milestones such as PoAs and standardized baselines. Nevertheless to harnesses potential to the full, further reform and capitalising on its assets is required. This workshop session will highlight the current developments on the reform, the prospects that the CDM has to improve demand and enhance supply of CERs, with initiatives such as the voluntary cancellation and will explore its potential for the future roles, including its use as a complementary instrument to national climate-related policies of the host countries.

Moderator: *Pedro Barata*, Director, Get2C

Speakers:

- *Hugh Sealy*, Chair, Executive Board of the Clean Development Mechanism
- *Beatriz Soares*, Ministry of Finance, Designated National Authority, Brazil

- *Thomas Black*, Executive Director, Andean Center for Environmental Economics
- *Thomas Forth*, Advisor, European and International Climate Policy, Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety, Germany*

11:15 – 11:45

Coffee break & Visit the Exhibition

11:45 – 12:45

Room: GRAN AUDITORIO

F7

Green Bonds: Evolution or Revolution?

The green bond market has exceeded the US\$20 billion mark this summer, representing a 60% increase compared to this time last year. As the market continues to expand from development banks to cities, corporates and utilities, green projects will benefit from a broader institutional investor base. With momentum building around innovative investment vehicles designed to raise capital for the low-carbon economy, this workshop will explore green bonds that support climate-friendly projects in the LAC region.

Moderator: *Jorge Barrigh*, Managing Partner, Adap-T

Speakers:

- *Philipp Hauser*, Vice President, Carbon Markets, GDF SUEZ Energy Latin America
- *Mary Gomez*, Senior Executive of Climate Change Unit, CAF Development Bank of Latin America
- *Jean-Yves Caneill*, Head of Climate Policy, Electricité de France*
- *Kruskaia Sierra-Escalante*, Head, Blended Finance for Climate, Climate Business Department, International Finance Corporation

11:45 – 12:45

Room: TEATRO CSDE

Po7

Overview of carbon offsets in forestry and energy sectors: the role of voluntary carbon markets

Sustainability is a key element for the implementation of forestry and energy projects, especially those coming from renewable sources that are usually more expensive than conventional sources (mostly fossil fuels). The carbon markets allow energy project developers to get access to additional financial resources and establish a feasible cost analysis that secures the implementation, operation and maintenance of the projects. Specifically, the "Voluntary Carbon Market" has played an important role on enabling direct finance for small scale and scattered projects ensuring the feasibility of energy projects. This session will present and discuss lessons learned from best practice renewable-energy and forestry projects that have benefited from the voluntary carbon markets.

Moderator: *Julia Justo*, Senior Consultant, Latin American Energy Organization

Speakers:

- *Luis Salgado*, Director, Adapt
- *Roberto León Gómez*, Local Development and Global Change Deputy Director, Fundación Natura
- *Angel Ureña Vargas*, Manager, Environmental Assessment Section Environmental Division Panama Canal Authority*
- *Francisco Avendaño*, Senior Consultant, A2G
- *Ivan Hernandez Villegas*, Head of Capacity Building, Regional Manager Americas, The Gold Standard Foundation

12:45 – 14:00

Lunch & Visit the Exhibition

14:00 – 15:15

Room: GRAN AUDITORIO

Plenary 7

The Future Global Climate Agreement: Role of the LAC region in Contributing Towards Global Efforts

During COP17, Parties established the Group on the Durban Platform for Enhanced Action in order "to launch a process to develop a protocol, another legal instrument or an agreed outcome with legal force under the Convention applicable to all Parties" to be agreed upon at the 21st COP in Paris and

to come into force in 2020. This session will explore the key elements in the design of the post-2020 agreement and will discuss the role of the next Lima COP in making substantive progress to finalize a new agreement by 2015. Panelists will discuss how Latin American countries could contribute to building momentum during this critical year in the climate negotiation process.

Moderator: John Christensen, Director, UNEP DTU Partnership
Panelists:

- *Alvaro Umaña*, Former Minister, Ministry of Environment and Energy, Costa Rica
- *John Kilani*, Director, UNFCCC Secretariat
- *Eduardo Sanhueza*, Advisor, Climate Change, Ministry of Foreign Affairs, Chile
- *Omar Ramirez*, Executive Vice-president, National Council for Climate Change and CDM*

15:15 – 15:45

Closing Ceremony

Closing Remarks

- Representatives from LAC Carbon Forum Partners
- CAF Development bank of Latin America
- Ministry of Environment and Sustainable Development of Colombia

* Speakers to be confirmed

About the Organizing Partners

The Latin American and Caribbean Carbon Forum is co-organized by a partnership comprising UN agencies, Multilateral Banks, a regional energy organization and a private sector association. These organizations have put their comparative advantages, resources and efforts together in order to provide this annually organized Forum.



United Nations
Framework Convention on
Climate Change

United Nations Framework Convention on Climate Change (UNFCCC)

Based in Bonn, Germany, the UNFCCC secretariat provides organizational support and technical expertise to the negotiations and the institutions of the UNFCCC and its Kyoto Protocol. Included in this mandate is the support to the Executive Board of the clean development mechanism (CDM), through which projects in developing countries can earn saleable credits (CERs) by reducing greenhouse gas emissions. To date, there are more than 7,500 registered projects and more than 250 registered Programmes of Activities in 100 countries. The CDM is recognized as a success in spurring investment in climate change mitigation and sustainable development, and as a pioneer mechanism in the carbon markets.

Contact: *Fatima-Zahra Taibi*, UNFCCC ftaibi@unfccc.int
<http://unfccc.int>



United Nations Environment Programme (UNEP)

The United Nations Environment Programme (UNEP) is the United Nations' designated entity for addressing environmental issues at the global and regional level. Its mandate is to

coordinate the development of environmental policy consensus by keeping the global environment under review and bringing emerging issues to the attention of governments and the international community for action. UNEP's work emphasizes strengthening links between environmental sustainability and economic decision-making, an emerging nexus for public policymaking and market development.

In the area of climate change, UNEP focuses on strengthening the ability of countries, particularly developing nations, to integrate climate change responses into national development processes. UNEP collaborates with many partners to strengthen the ability of individuals, organizations and countries to combat climate change.

Contact: *John Christensen*, UNEP joch@dtu.dk
www.unep.org



UNEP DTU Partnership

(formerly known as UNEP Risø Centre) is a leading international research and advisory institution on energy, climate and sustainable development. As a United Nations Environment Programme (UNEP) Collaborating Centre, it is an integral part of UNEP's Division of Technology, Industry and Economics (DTIE) and an active participant in both the planning and implementation of UNEP's Climate Change Strategy and Energy Programme.

Through in-depth research, policy analysis, and capacity building activities, UNEP DTU Partnership assists developing countries in the transition towards low carbon development paths, supporting integration of climate-resilience in national development. In particular, the Low Carbon Development (LCD) Programme provides institutional and technical capacity building on climate finance and emerging mitigation instruments, such as Nationally Appropriate Mitigation Actions (NAMAs) and the Clean Development Mechanism (CDM). The

programme enables UNEP DTU Partnership to support countries by facilitating better access to the carbon markets and various finance options in their quest to fully deploy clean energy technologies and reduce carbon emissions.

UNEP DTU Partnership comprises two Centres: Centre on Energy, Climate and Sustainable Development, and the Copenhagen Centre on Energy Efficiency. It is located at the UN City in Copenhagen, Denmark and is organizationally a part of the Department of Management Engineering at the Technical University of Denmark.

Contact: *Miriam Hinojosa*, UDP milh@dtu.dk
<http://unepdtu.org/> and <http://cd4cdm.org>



*Empowered lives.
Resilient nations.*

United Nations Development Programme (UNDP)

The United Nations Development Programme (UNDP) partners with people at all levels of society to help build nations that can withstand crisis, and drive and sustain the kind of growth that improves the quality of life for everyone. On the ground in 177 countries and territories, UNDP offers global perspective and local insight to help empower lives and build resilient nations.

UNDP recognizes the critical need to support developing country governments to build on their existing development strategies and coordination experiences (e.g., National Communications, National Adaptation Plan of Action, National Biodiversity Strategy and Action Plan, UN Development Assistance Framework, Country Assistance Strategy, Nationally Appropriate Mitigation Action, etc.) to construct comprehensive policy frameworks that integrate climate and development policies, planning, and action across multiple sectors at national, regional and local levels. UNDP's technical and financial services for preparing Green, Low Emission and Cli-

mate Resilient Development Strategies (LECRDS) strengthen the capacity of national and sub-national governments to transform their development path to a low-emission and ecologically sustainable future. At their request, UNDP supports developing countries to access, combine and sequence various sources of financing for LECRDS and guides countries towards effective implementation.

Contact: *Oliver Page*, UNDP, oliver.page@undp.org
www.undp.org



Latin American Energy Organization (OLADE)

The Latin American Energy Organization (OLADE) is an intergovernmental agency, created via the formalization of the Lima Convention on November 2, 1973, and ratified by 27 countries of Latin America and the Caribbean: 12 countries of South America: Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, Guyana, Paraguay, Peru, Suriname, Uruguay, and Venezuela. 8 countries of the Caribbean: Barbados, Belize, Cuba, Grenada, Haiti, Jamaica, Trinidad & Tobago, and the Dominican Republic. 6 countries of Central America: Costa Rica, El Salvador, Guatemala, Honduras, Nicaragua, and Panama. 1 country of North America: Mexico; and 1 participating country: Algeria.

OLADE'S VISION AND MISSION

VISION: OLADE is the political and technical support Organization through which its Member States make joint efforts towards regional and subregional energy integration.

MISSION: To contribute to the region's integration, sustainable development and energy security, advising and promoting cooperation and coordination among its member countries.

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International Emissions Trading Association (IETA)

The International Emissions Trading Association (IETA) is the leading global non-profit business organization created in June 1999 to establish an effective international framework for trading in greenhouse gas emission reductions. Currently comprising of more than 140 leading international companies from OECD and non-OECD countries, IETA's membership and outreach covers a broad spectrum of participants from all parts of the emissions trading and climate finance industry in order to make us impartial between sectors, and ideally placed to give a broad view. IETA members seek to develop an emissions trading regime that results in real and verifiable GHG emission reductions, balancing economic efficiency with environmental integrity and social equity. Member companies include some of the world's leading corporations, including global leaders in oil, electricity, cement, aluminium, chemical, paper, and other industrial sectors; as well as leading firms in the data verification and certification, brokering and trading, legal, finance, and consulting industries.

IETA has formed several partnerships including, among others, the World Bank Group, Eurelectric, WBCSD, California Action Registry, Edison Electric Institute (EEI), the Electric Power Research Institute (EPRI)

With its headquarters based in Geneva, Switzerland, IETA has offices in Brussels-Belgium, Washington and San Francisco-USA, and in Toronto-Canada, Melbourne-Australia, Seoul-Korea.

Contact: *Lisa Spafford*, **IETA** spafford@ieta.org
<http://www.ieta.org>



Inter-American Development Bank (IDB)

The Inter-American Development Bank (IDB) supports its borrowing member countries adapt to climate change impacts and reduce GHG emissions through lending operations, technical cooperation, and knowledge generation. The IDB's response to climate change focuses on these sectors:

- Land use and forestry;
- Agriculture and livestock;
- Sustainable urban transport;
- Water resource management and sanitation;
- Energy efficiency and renewable energy.

By 2015, 25% percent of total Bank lending will support operations in climate change, environmental sustainability, and sustainable energy, as stipulated by the IDB's 2010 Ninth General Capital Increase.

In addition, the IDB also helps LAC countries by providing technical assistance to help them overcome barriers to access to the climate finance, to build the necessary capacities, and to formulate long-term climate change strategies. The IDB also supports its member countries in Latin America and the Caribbean in designing and developing NAMAs, in particular those aligned with the Bank's Climate Change Action Plan.

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Maria Netto, IDB, MNetto@iadb.org
<http://www.iadb.org/climatechange>
<http://finanzascarbono.org>

Let's Talk Climate Change

(<http://blogs.iadb.org/cambioclimatico>)

Twitter [@BIDCambioClima](https://twitter.com/BIDCambioClima)



CAF, development bank of Latin America, has the mission to promote sustainable development and regional integration by financing projects in the public and private sectors, and provide technical cooperation and other specialized services. Established in 1970 currently with 18 member countries -16 in Latin America and the Caribbean with Spain and Portugal – and 14 private banks, CAF is one of the main sources of multilateral financing and an important creator of knowledge for the region. Through its Latin American Climate Change Program – PLACC – seeks to contribute to the development of low carbon economies reducing the impact of global warming, mitigating GEI and with adaptation measures allowing to reduce the vulnerability in the LAC region. More information www.caf.com.

Contact: *Camilo Rojas*, CROJAS@caf.com
WEB: <http://www.caf.com>



The World Bank Group is a vital source of financial and technical assistance to developing countries around the world. The World Bank Group's core mission is to end extreme poverty by decreasing the percentage of people living on less than \$1.25 a day to not more than 3% and to promote shared prosperity by fostering the income growth of the bottom 40% for every country. To ensure that countries can access the best global expertise and help generate cutting-edge knowledge, the Bank is constantly seeking to improve the way it shares its knowledge and engages with clients and the public at large.



The CF-Assist Program, hosted in the World Bank Climate Change Group, supports capacity development in client countries to identify and prioritize low-emission development opportunities, advance on national low emission development strategies and develop investment proposals to attract international climate finance.

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