



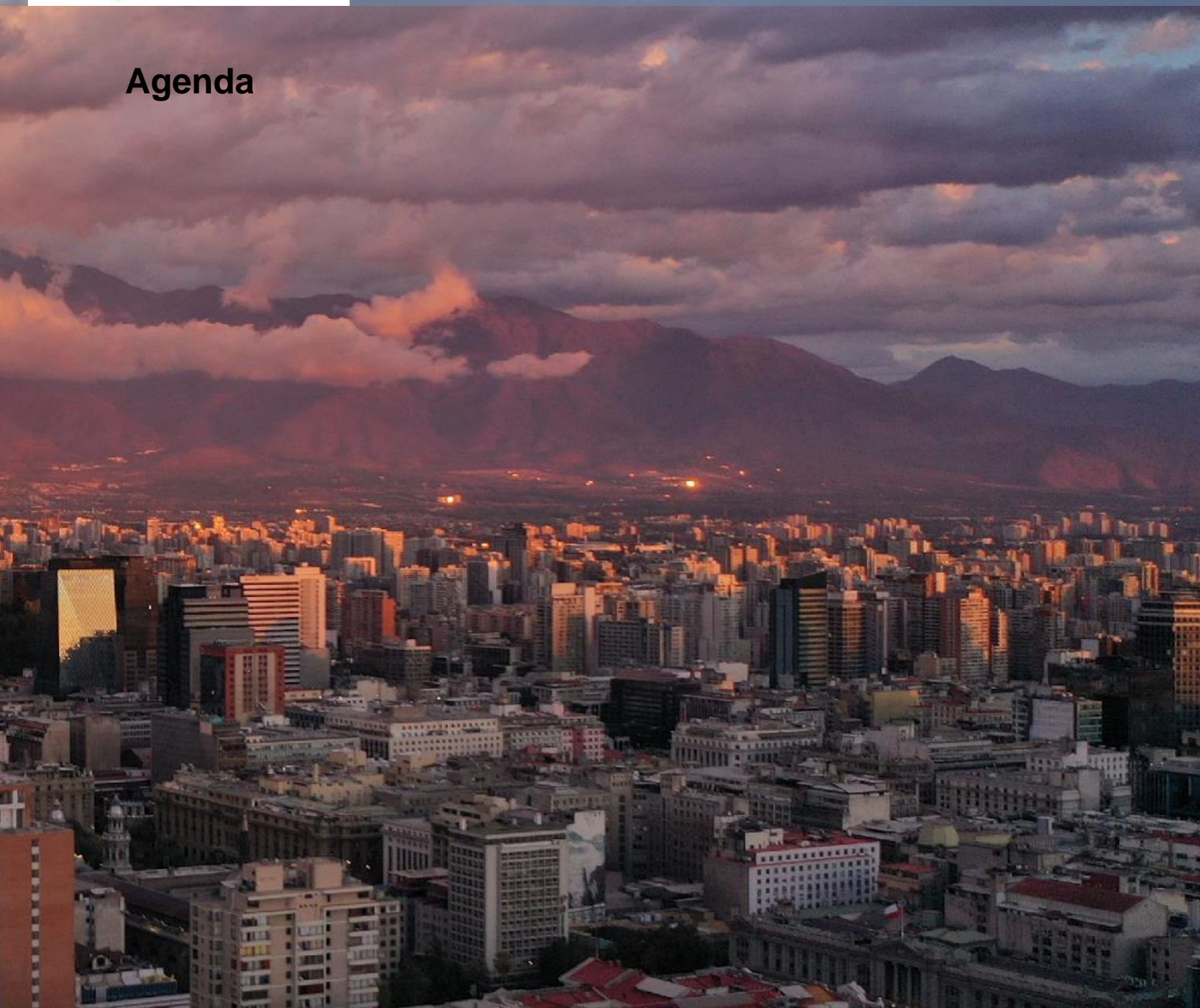
**CARBON PRICING
IN THE AMERICAS**

CPA's Carbon Pricing and Article 6 Workshop and REdiCAP

Monday 22 July – Friday 26 July 2024

Santiago de Chile, Chile

Agenda



Background

The Carbon Pricing in the America (CPA), in collaboration with the UNFCCC Regional Collaboration Centre (RCC) for Latin America and the Economic Commission for Latin America and the Caribbean (ECLAC), is thrilled to present its first CPA's Carbon Pricing and Article 6 Workshop and REdiCAP.

This five-day training will be conducted at ECLAC's facilities in Santiago de Chile, from July 22nd to 26th, 2024. It is funded by ECLAC with support from Euroclima, and the CIACA Project, which is implemented by the United Nations Framework Convention on Climate Change (UNFCCC) Secretariat through its RCCs.

This first edition of the CPA Knowledge-Sharing and Hands-on Training will bring together CPA members, observers and partners, to overview the different carbon pricing instruments such as carbon taxes, with a particular focus on the implementation of an Emission Trading System (ETS).

Recognizing the significance of carbon pricing as a policy tool for incentivizing greenhouse gas emissions reduction and facilitating the achievement of countries' Nationally Determined Contributions (NDCs), the training will shed light on the pivotal role of ETS in the climate policy mixes of numerous jurisdictions. It will particularly highlight the growing interest among emerging economies and developing countries in taking steps towards developing such systems and expanding global emissions coverage.

The event presents an exceptional opportunity also to host the ***Regional Dialogue on Carbon Pricing (REdiCAP)***, aimed at sharing practical experiences and insights gained from the implementation of carbon pricing instruments. This initiative aligns with the broader global effort to promote carbon pricing as a crucial tool for addressing climate change. It draws upon key lessons learned from the UNFCCC Secretariat's Collaborative Instruments for Ambitious Climate Action (CiACA) initiative, emphasizing the effectiveness of regional exchange of experiences from both national and subnational perspectives.

Furthermore, the event will aim to demystify Article 6 of the Paris Agreement, offering insights into its opportunities, challenges, participation requirements and implications.

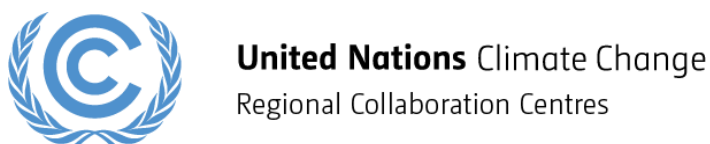
We hope that this first edition will live up to your expectations and lay the foundations to deepen the knowledge acquired in future editions of our Knowledge-Sharing Training.

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Thanks to our partners, without whom it would not be possible to hold such an event:



And a special thanks to the financial support from:



Detailed Agenda

Monday, July 22, 2024: Introduction to Carbon Market

Time	Topic and Speakers
ROOM RAUL PREBISCH	
09:00-10:00	Introduction <ul style="list-style-type: none"> • Welcoming remarks <ul style="list-style-type: none"> ○ Javier Martínez, CPA Co-Chair, Panama (3 min) ○ Myriam Savard-Lajeunesse, Quebec Bogota Office (3 min) ○ Carlos De Miguel, Chief of the Sustainable Development and Human Settlements Division, ECLAC (3 min) ○ Ewout Sandker, Head of Cooperation EU-Delegation Chile (5 min) ○ Fabiana Rodrigues, UNFCCC RCC Latin America (5 min) ○ Maisa Rojas, Minister of the Environment of Chile (10 min)
10:00-10:30	Overview of Carbon Pricing Instruments: A Latin American Perspective. <ul style="list-style-type: none"> ○ TBC, ECLAC.
10:30-11:00	<ul style="list-style-type: none"> • Leveraging Carbon Pricing Policies for NDC achievement and progression. <ul style="list-style-type: none"> ○ Laura Lasso De La Vega, UNFCCC RCC Latin America <p><i>This session will introduce the importance of mobilizing both domestic and international sources of finance, including from the private sector and how well-designed carbon pricing policies support climate ambition under the Paris Agreement and its upcoming 2025 NDCs (NDC 3.0) with due consideration of national circumstances and priorities.</i></p>
11:00-11:20	Presentation of the State and Trends of Carbon Pricing in other regions <ul style="list-style-type: none"> • Marlen Goerner (World Bank – PMI)
11:20-11:35	Coffee Break
ROOM ENRIQUE IGLESIAS	
11:35-11:55	<ul style="list-style-type: none"> • Introducing the participants <ul style="list-style-type: none"> ○ Dorsa Sabet-Rasekh - CPA Secretariat
11:55-13:15	<ul style="list-style-type: none"> • Intro to Carbon Pricing & ETS: Comparing different carbon pricing instruments and looking at design elements of an ETS. <ul style="list-style-type: none"> ○ Marlen Goerner (World Bank – PMI - Global) ○ Víctor Alejandro Ortiz Rivera (ICAP - ETS)

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	<i>This session will provide an introduction to the concept of compliance carbon pricing and the different types of carbon pricing instruments as well as its connection to Article 6. It will also provide an introduction to the design elements typical in the design and implementation of an ETS.</i>
13:15-14:30	Lunch Break – Cafeteria
ROOM ENRIQUE IGLESIAS	
14:30-14:45	<ul style="list-style-type: none"> • Interactive activity - Getting to know the CPA members <ul style="list-style-type: none"> ○ Dorsa Sabet-Rasekh - CPA Secretariat
14:45-16:15	<ul style="list-style-type: none"> • Defining the scope and the coverage of an ETS <ul style="list-style-type: none"> ○ Andrés Felipe Olarte Peña (ICAP) ○ Katie Gibbs, Canada, Carbon Market Bureau ○ Alise Karcevska, Head of UK ETS International Cooperation ○ Ishtar Ali, Head of UK ETS Free Allocation <p><i>Some of the decisions that jurisdictions need to make early in the process of implementing an ETS revolve around which economic sectors to cover and which greenhouse gases to cover. This session will discuss the practical implications of making these decisions.</i></p>
16:15-16:30	Coffee Break
ROOM ENRIQUE IGLESIAS	
16:30-18:00	<ul style="list-style-type: none"> • Setting the cap: managing supply, and demand in an ETS <ul style="list-style-type: none"> ○ ICAP carbon markets expert ○ Rachel Gold, California Air Resources Board ○ Mark Sippola, California Air Resources Board <p><i>The cap in an ETS defines the emissions that are allowed under the system. This session discusses which practical considerations (such as emissions data and modelling exercises) contribute to setting the cap under an ETS.</i></p> <ul style="list-style-type: none"> • Conclusion
FOURTH FLOOR - ECLAC OFFICES	
18:00-19:00	<ul style="list-style-type: none"> • ECLAC Reception

Tuesday, July 23, 2024: Carbon Market – MRV, Allowances and Infrastructures

Time	Topic and Speakers
ROOM ENRIQUE IGLESIAS	
09:00-09:30	Welcoming – Jean-Yves Benoit
09:30-11:00	<ul style="list-style-type: none"> • Administration of an ETS <p>Developing an MRV system for the ETS - Data collection, processes, and enforcement.</p> <ul style="list-style-type: none"> ○ Amanda Luna, Carbon Trust ○ Juan Pablo Rodríguez, Chile <p><i>An MRV system constitutes the backbone of an ETS. This session will discuss the objectives that an MRV system seeks to achieve, the infrastructure that is required, the actors that are involved and the mechanisms to ensure compliance.</i></p>
11:00-11:30	Coffee Break
ROOM ENRIQUE IGLESIAS	
11:30-13:15	<ul style="list-style-type: none"> • Allocating allowances in an ETS: Options, implications, and experience <ul style="list-style-type: none"> ○ Victor Alejandro Ortiz Rivera, ICAP ○ Jean-Yves Benoit, Québec ○ Alise Karcevska, Head of UK ETS International Cooperation ○ Ishtar Ali, Head of UK ETS Free Allocation <p><i>The session will discuss different mechanisms to distribute the carbon budget under the ETS: either for free or through auction. The session will also discuss the practical needs to develop each allocation mechanism.</i></p>
13:15-14:30	Lunch Break – Cafeteria
ROOM ENRIQUE IGLESIAS	
14:30-14:45	<ul style="list-style-type: none"> • Interactive activity - Getting to know the CPA members <ul style="list-style-type: none"> ○ Dorsa Sabet-Rasekh - CPA Secretariat
14:45-16:15	<ul style="list-style-type: none"> • Market infrastructure: registries, auctioning platforms, building blocks, market dynamics (actors, players) roles <ul style="list-style-type: none"> ○ Andrés Felipe Olarte Peña (ICAP) ○ María Montoya (WCI, Inc.) (<i>Virtual Participation**</i>)

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	<i>This session will provide an overview of the different elements of infrastructure required for the implementation of an ETS (such as a registry to track the ownership and the transaction of allowances) and the actors involved (such as financial intermediaries).</i>
16:15-16:30	Coffee Break
ROOM ENRIQUE IGLESIAS	
16:30-18:00	<ul style="list-style-type: none"> ● “Ask me anything”. Strengthening the knowledge so far: Insights from the theory and the practice. <ul style="list-style-type: none"> ○ Víctor Alejandro Ortiz Rivera (ICAP) ○ Andrés Felipe Olarte Peña (ICAP) ○ Marlen Goerner (World Bank – PMI) ○ Diana Guzmán, SEMARNAT, México (<i>Virtual Participation**</i>) ○ Suriel Islas, SEMARNAT, México (<i>Virtual Participation**</i>) ○ Martín Aguilar, SEMARNAT, México (<i>Virtual Participation**</i>) <p><i>In this session, participants will discuss in groups the theoretical learnings that they have received so far. The experts will be available to answer questions, as well as to go more in depth into the topics that require more discussion.</i></p>

Wednesday, 24 July 2024: Regional Dialogue on Carbon Pricing (REdiCAP) and Carbon Market in Practice

Time	Topic and Speakers
ROOM RAUL PREBISCH	
REGIONAL DIALOGUE ON CARBON PRICING (REdiCAP)	
09:00-09:30	Welcoming – Jean-Yves Benoit
09:30-10:30	<p>Country Carbon Pricing Instruments Snapshot</p> <ul style="list-style-type: none"> Ana Domínguez, UNFCCC RCC Latin America. <p><i>Each case (approx. 5-6 national or subnational jurisdictions) presents the respective instruments in 5 minutes, using a ppt with a maximum of two slides. The presentation should contain key features of each instrument (scope and coverage, carbon price, any other main design element, and any other important feature).</i></p> <ul style="list-style-type: none"> Potential Cases <ul style="list-style-type: none"> Chile Colombia Paraguay Brazil (TBC) Querétaro European Union (confirmed) (<i>Virtual Participation**</i>) Canada
10:30-10:45	Coffee Break
ROOM RAUL PREBISCH	
10:45-11:45	<p>World Cafe (Exposure Method):</p> <ul style="list-style-type: none"> Ana Domínguez, UNFCCC RCC Latin America. <p><i>2-4 groups are formed, each group allocated to a table. Each group is composed of 4 country/region that provided a ppt presentation in the Carbon Pricing Instruments Snapshot session, forming a pair ETS/Carbon Pricing as shown below. On a flip chart/board, each provides the elements as described below (content discussion).</i></p> <ul style="list-style-type: none"> <i>In clusters of equal numbers (depending on the participants in the room), participants will have a round of discussions of 20 minutes per group formed by countries/regions. After every round, participants move to the next group</i>
11:45-12:15	<p>Connecting the dots: conclusions and challenges for Latin America</p> <ul style="list-style-type: none"> Jimmy Ferrer, Economic Affairs Officer, ECLAC.
12:15-12:30	Coffee Break

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ROOM ENRIQUE IGLESIAS	
12:30-14:00	<ul style="list-style-type: none"> ● Understanding ETS in practice: Simulation exercise (part 1) <ul style="list-style-type: none"> ○ Josh Margolis, external senior expert, (ICAP) (<i>Virtual Participation**</i>) <p><i>In this exercise, participants will better understand price formation by engaging in a simulated auction and trading of allowances.</i></p> <p><i>*Participants require computers for this exercise.</i></p>
14:00-15:15	Lunch Break – Cafeteria
ROOM ENRIQUE IGLESIAS	
15:15-17:00	<ul style="list-style-type: none"> ● Understanding ETS in practice: Simulation exercise (part 2) <ul style="list-style-type: none"> ○ Josh Margolis, external senior expert, (ICAP) (<i>Virtual Participation**</i>) <p><i>In this exercise, participants will better understand price formation by engaging in a simulated auction and trading of allowances.</i></p> <p><i>*Participants require computers for this exercise.</i></p>
17:00-17:15	<ul style="list-style-type: none"> ● Global Carbon Pricing Challenge, example of collaboration in the region <ul style="list-style-type: none"> ○ TBC (GCPC Secretariat)

Thursday, July 25, 2024: Article 6 Capacity Building Workshop

Time	Topic and Speakers
ROOM ENRIQUE IGLESIAS	
09:00-09:30	Welcoming – Javier Martínez
09:30-9:45	<ul style="list-style-type: none"> • Session 1a: The Paris Agreement and the Article 6 Voluntary Cooperation towards NDC Achievement <ul style="list-style-type: none"> ○ Patrick Munyaneza, UNFCCC RCC Caribbean. <p><i>In this session, participants will better understand the context of the Paris Agreement, NDC ambition cycle and Article 6 Cooperation, including its main operational components: Article 6.2, Article 6.4 and Article 6.8 and be equipped with all necessary background knowledge to begin in-depth technical content on Article 6.</i></p>
9:45-10:30	<ul style="list-style-type: none"> • Session 1b: Article 6 Participation Strategies <ul style="list-style-type: none"> ○ Ana Domínguez, UNFCCC RCC Latin America. <p><i>In this session, participants will gain an understanding of the requirements of participation and opportunities provided by Article 6 and be also prepared to engage in national level making decision around Article 6.</i></p> <ul style="list-style-type: none"> • Developing an Article 6 Strategy for Host Countries for Article 6.2 (15 min) <ul style="list-style-type: none"> ○ Marlen Goerner, World Bank.
10:30-11:00	Coffee Break
ROOM ENRIQUE IGLESIAS	
11:00-11:30	<ul style="list-style-type: none"> • Session 2a: Introduction to Article 6.2 Cooperative Approaches <ul style="list-style-type: none"> ○ Patrick, UNFCCC RCC Caribbean. <p><i>During this session, participants will learn how Article 6 governance and regulatory frameworks function and how countries are required to report on Article 6 action to the UNFCCC. In addition, about possible projects within Article 6.2 and the complete process including authorization, reporting, and the application of Corresponding Adjustments.</i></p>
11:30-12:45	<ul style="list-style-type: none"> • Panel Discussion: Article 6 Framework Experience sharing with Host Countries from Latin America and Switzerland <p>Moderator: Nathalie Flores, SBSTA Vice Chair.</p> <p>Participants:</p> <ul style="list-style-type: none"> ○ Switzerland (<i>Virtual Participation**</i>) ○ Chile ○ Brazil (tbc) ○ Perú ○ Uruguay ○ Klik Foundation

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	<u>Panel Discussion #1 (with Presentations if needed) (45 mins)</u> 1. Why should we participate in Article 6.2? 2. What makes a good 6.2 project/initiative? 3. Eligibility criteria (Risk assessment and positive/negative list) 4. Authorization Process
12:45-14:00	Lunch Break – Cafeteria
ROOM ENRIQUE IGLESIAS	
14:00-14:30	<ul style="list-style-type: none"> • Session 2b: Tracking, Reporting, and Reviewing under Article 6 and linkage with Article 13 of the Paris Agreement <ul style="list-style-type: none"> ◦ Ana Domínguez, UNFCCC RCC Latin America.
GROUP DIVISION: ROOM ENRIQUE IGLESIAS / ADDITIONAL ROOM (Z-407)	
14:30-15:30	<ul style="list-style-type: none"> • <u>Group Activity #1: Article 6 Strategy Game</u> – During this special interactive session, participants will experience through a game how countries must navigate synergies and tradeoffs between finance and mitigation objectives to decide the best eligible sectors for Article 6, applying concepts from the previous sessions on participation strategies. <ul style="list-style-type: none"> ◦ Patrick Munyaneza, UNFCCC Caribbean (Group Facilitator) ◦ Ana Domínguez, UNFCCC RCC Latin America (Group Facilitator) ◦ Laura Lasso De la Vega, UNFCCC Latin America (Group Facilitator) ◦ Ana Him, CCAP, (Group Facilitator)
15:30-15:45	Coffee Break
GROUP DIVISION: ROOM ENRIQUE IGLESIAS / ADDITIONAL ROOM (Z-407)	
15:45-18:00	<ul style="list-style-type: none"> • Session 2c: Simulated Exercise on Reporting and Accounting In this activity, participants will engage in a simulated exercise designed to practically illustrate the process of reporting and the application of corresponding adjustments. <ul style="list-style-type: none"> • Exercise will cover the following elements: <ul style="list-style-type: none"> • 1. Initial Report • 2. The Application of Corresponding Adjustments • 3. Agreed Electronic Format ◦ Patrick Munyaneza, UNFCCC RCC Caribbean. ◦ Ana Dominguez, UNFCCC RCC Latin America

Friday, July 26, 2024: Article 6 Capacity Building Workshop

Time	Topic and Speakers
ROOM ENRIQUE IGLESIAS	
9:00-9:30	Welcoming – Javier Martínez
09:30-10:30	<ul style="list-style-type: none"> Session 2d: Simulation Exercises Presentation (Accounting and Reporting) Patrick Munyaneza, UNFCCC RCC Caribbean.
10:30-10:45	Recap of Previous Day (what we learned)
10:45-11:15	<ul style="list-style-type: none"> Session 3: Implementing the Paris Agreement Crediting Mechanism. <i>This session will provide an overview of the operationalization of the new crediting mechanism established by Article 6.4 of the Paris Agreement such as objectives, A6.4 Units, Host Countries participation benefits and requirements, governance structure and regulations, A.64 activity cycle, CDM Transition and comparison between Article 6.2 and Article 6.4</i> Ana Domínguez, UNFCCC RCC Latin America.
11:15-11:30	Coffee Break
ROOM RAUL PREBISCH	
11:30-11:45	<ul style="list-style-type: none"> Session 4: Host Countries Participation Requirements and Roles and Responsibilities from their DNAs <p>Under the Article 6.4 Activity Cycle, Host countries are required to approved mitigation activities prior to their registration under the mechanism, this session will deep dive about how assess eligible sectors and technologies, the allocation of roles and responsibilities among government entities, among other specific task during the Article 6.4 Activity Cycle.</p> <ul style="list-style-type: none"> Patrick Munyaneza, UNFCCC RCC Caribbean.
11:45-12:00	<ul style="list-style-type: none"> Session 5: Article 6.8 Non-Markets Approaches <p>This session will deliver an overview of Article 6.8, including its definition, purpose and an explanation of how it differs from the market-based approaches of Articles 6.2 and 6.4. It aims to provide participants with an increased awareness of non-market approaches and how they contribute to the goals of the Paris Agreement.</p> <ul style="list-style-type: none"> Ana Domínguez, UNFCCC RCC Latin America.
12:00-12:15	<ul style="list-style-type: none"> Extra Session: The Article 6 Readiness Assessment Report and Dashboard for Latin America Ana Him, Center for Clean Air Policy (tbc)
12:15-12:30	<ul style="list-style-type: none"> Wrap-Up (what we learned)

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12:30-13:20	<ul style="list-style-type: none"> • Event Closing Panel with the experts – CPA's Carbon Pricing and Article 6 Workshop and REdiCAP <ol style="list-style-type: none"> 1. Javier Martínez, Co-Chair, Moderator 2. Jimmy Ferrer, ECLAC 3. Marlen Goerner, World Bank 4. Victor Ortiz, ICAP 5. UNFCCC, TBC <p><i>In this closing panel, there will be a round of questions addressed to all the experts who presented during the week, followed by a 15-20 minutes space for final questions from the participants</i></p>
13:20-13:30	<ul style="list-style-type: none"> • Closing remarks <ul style="list-style-type: none"> ○ Javier Martínez, CPA Co-Chair ○ Santiago Lorenzo, Chief of the Climate Change Unit, ECLAC
13:30-15:00	<ul style="list-style-type: none"> • Lunch – Cafeteria
15:00-20:00	<ul style="list-style-type: none"> • Social Activity