

CLIMATE, FORESTS, WATER, AND PEOPLE: A Vision of Development for Tropical America

KATOOMBA XX – Peru – April 2014

MEETING OVERVIEW

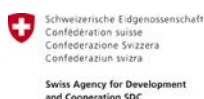
Just months before Lima hosts over 190 countries to advance international climate negotiations at COP 20, *Katoomba XX – Peru* will identify opportunities for climate policy and finance to align with other public and private investments and commitments to ensure that forests and other ecosystems continue to provide critical support for stable climate and resilient societies, human development and food security.

The need for alignment becomes clear when we consider how climate change, forests, water and people are deeply intertwined. Not only will climate change directly impact forests and the other natural systems that maintain critical water-related ecosystem services, climate impacts will be experienced largely through the medium of water – melting glaciers, changing rainfall patterns, increased water stress and drought from higher temperatures, more severe storms – resulting in increased water and food insecurity, and constraints on economic opportunity. Integrating climate policy, forest and biodiversity conservation, post-2015 SDGs, water management, and attention to population trends, agriculture and energy development will be critical to success.

Peru is positioned to lead the region and the world in undertaking this complex, but crucial, work. Peru's forests – which are critical sources of water, regulators of flow from Andean glaciers, and home to the country's distinctive and well-known megadiverse flora and fauna—are also under threat. Having committed to zero net emissions from deforestation by 2021, Peru's new forestry and climate change strategy will be pivotal in realizing the country's commitment to climate change and its very identity moving forward. Drawing from its rich, ancient culture while leveraging modern instruments to capture the value of ecosystem service, Peru has already made great strides toward this integrated approach: its recent water sector reform, support for a national incubator of ecosystem services projects, the development of a national ecosystem services law, and new regulations requiring no net loss of biodiversity for large mining, agriculture, and infrastructure projects are all examples of such strides.

Beyond national leadership, this strategy's success will largely depend on the commitment of Peru's Amazonian regional governments. In that arena, several regional governments have demonstrated real interest in accessing finance for sustainably managing their natural resources – including Loreto, Madre de Dios, Ucayali, and San Martin, which have joined the Governors' Climate and Forests Tasks Force and begun to develop jurisdictional REDD+ programs. San Martin stands out among these regional governments, as a leading “green region” with sincere commitment to aligning its economic, environmental, and social goals with a framework anchored in optimizing the ecological and economic value of its landscapes. As the home to several REDD+ projects, the first watershed services project in Peru, over a dozen conservation concessions, and a growing ecotourism industry, San Martin is poised to demonstrate how to align the financial, political, and cultural pieces necessary to achieve a thriving, productive, and sustainable society.

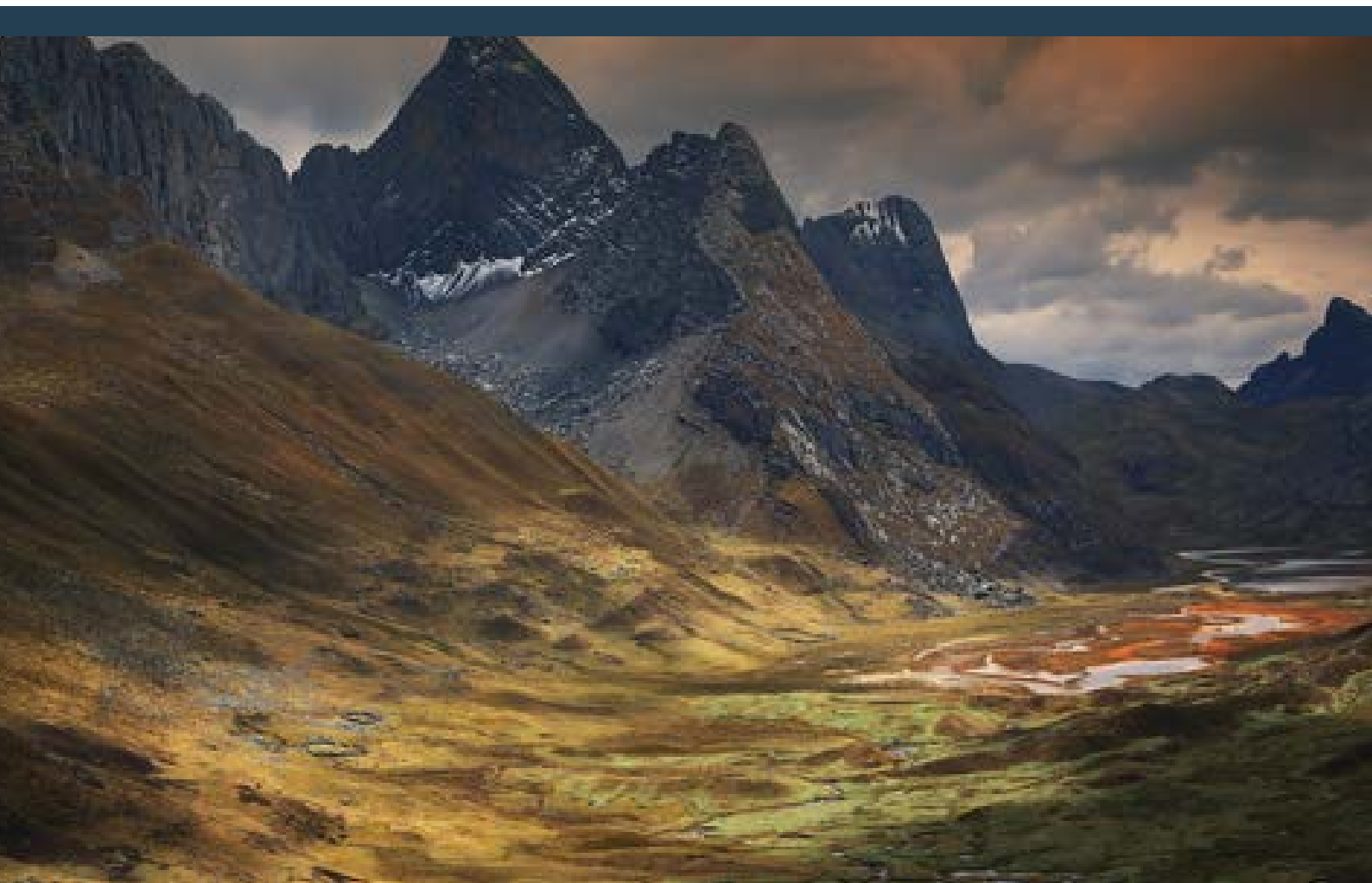
Successfully finding alignment will require efforts not only at these multiple levels of governance but also among scientists, financiers, business leaders, bilateral and multilateral donors, NGO leaders, and community leaders. Katoomba XX will convene these actors to help to forge alliances and mobilize momentum for a new vision of development for Tropical America.



MEETING OBJECTIVES

Katoomba XX will aim to identify opportunities for aligning strategies for climate, forests, water, and people. In particular, the meeting will aim to achieve the following:

- Showcase the vision and leadership of Peru in utilizing ecosystem services-based approaches and innovative financing to achieve integrated outcomes for climate, forests, water, and people – including through featuring the guiding principles of the country’s **forestry and climate change strategy**, the **national ecosystem services law**, modernization of the **water sector** to support climate change adaptation and water resource management, and **no net loss of biodiversity** regulations and compensation, or offsets, guidelines
- **Showcase the leadership of subnational governments** like San Martin and the importance of jurisdictional approaches that are well aligned with and supported by national strategies
- From the perspective of Tropical America, articulate opportunities for **commitments under the United Nations Framework Convention on Climate Change** and **goals under the post-2015 development agenda** to support integrated forests and land use strategies to achieve progress on climate change and water security
- Identify clear strategies for ensuring that **regional development strategies** –including investment in infrastructure and agricultural production – support critical **natural infrastructure** and **rural and indigenous communities**.



TUESDAY, APRIL 22

Finding Alignment between Policy, Development and Investment

Location: Convention Center at the Colegio Médico of Peru, Miraflores, Lima

11:30 am– 2:00 pm	Registration
2:00 pm –2:30 pm	<p>Welcome and Setting the Context</p> <p><i>Leadership from the Government of Peru will articulate their vision of development for the country and Tropical America and the opportunities they see for achieving this vision, setting the stage for the event.</i></p> <ul style="list-style-type: none"> • Manuel Pulgar-Vidal, Minister of Environment • César Sotomayor, Vice Minister of Agricultural Policy, Ministry of Agriculture and Irrigation • Javier Ocampo, Regional President, San Martin • Moderators: François Münger, Head of Global Water Initiative, Swiss Agency for Development and Cooperation and Michael Jenkins, President, Forest Trends
2:30 pm– 2:50 pm	Keynote Presentation: Declaration for Regional and Cross-Sectoral Alignment
2:50 pm– 4:05 pm	<p>Panel: Interaction and Integration in Socio-Ecological Systems</p> <p><i>People and the ecosystems that support them are inseparably intertwined, even if these linkages are not always fully understood. This panel will articulate the importance of taking a systems view by discussing the biophysical, economic, and social linkages that connect the fates of climate, forests, water, and people.</i></p> <ul style="list-style-type: none"> • Moderator: Yolanda Kakabadse, President, World Wildlife Fund (WWF) • Dan Nepstad, Senior Scientist and Executive Director, Earth Innovation Institute • Tundi Agardy, Director, Marine Ecosystem Services Program, Forest Trends • Martha Isabel Corzo Ruiz, Director, Grupo Ecológico Sierra Gorda, Mexico • Miguel Saravia, Executive Director, CONDESAN
4:05 pm – 4:15 pm	Video: Commitment to Sustainable Management by SUNASS – Laguna Piuray
4:15 pm– 5:-30 pm	<p>Panel: Why Our Policies Need Greater Alignment (Water-Agriculture-Finance-Forests-People)</p> <p><i>An integrated vision of sustainable development calls for alignment of the policies and strategies which aim to guide our complex socio-ecological systems. This panel will consider the imperative and opportunities for alignment from a range of perspectives.</i></p> <ul style="list-style-type: none"> • Moderator: Carlos Loret de Mola, Founding Partner, BIOSFERA • Carlos Gustavo Cano, Co-Director, Bank of the Republic of Colombia • Francisco Dumler, Secretary General, National Water Authority • Jason Morrison, Technical Director, UN CEO Water Mandate • Mario Wilberto Tapia, Head of Economic Development, Madre de Dios • Enrique Toledo, Reforesta Perú
5:30 pm– 7:00 pm	<p>Cocktail</p> <p>Featuring innovative initiatives from Peru's coasts</p>

* To be confirmed

WEDNESDAY, APRIL 23

Coordinating Policies, Regions and Sectors

Location: Convention Center at the Colegio Médico of Peru, Miraflores, Lima

7:30 am–8:30 am	Registration
8:30 am–9:10 am	Welcome; Introduction to the Day
9:10 am–9:25 am	Opening Video Message: Finding Greater Alignment between Local, National, and International Policies for Climate, Forests, and Water <ul style="list-style-type: none">• Marina Silva, Former Minister of Environment of Brazil
9:25 am–10:40 am	Panel: Aligning Subnational Strategies with National Policies <p><i>Progress towards innovative solutions for development and environmental protection occurs through interplay between national and subnational levels of government. From jurisdictional REDD programs to investments for watershed services projects to sustainable supply chains, this panel will discuss the effective coordination of national and subnational objectives to maximize outcomes.</i></p> <ul style="list-style-type: none">• Moderator: Gustavo Suarez de Freitas, Director, National Program for the Conservation of Forests of Peru• William Boyd, Senior Advisor and Project Lead, Governors Climate and Forests Task Force• Fernando Momiy, President of the Board, National Sanitation Service Superintendence of Peru (SUNASS)• Dande Tavares, CEO, Company for Development of Environmental Services of Acre• Carlos Muñoz Piña, former Head, Environmental Economics and Public Policy Research Division, Instituto Nacional de Ecología of Mexico (INE)• Karina Pinasco, Director, Amazónicos por la Amazonía
10:40 am–11:10 am	Coffee Break <p>Featuring innovative initiatives from Peru's mountains</p>
11:10 am – 12:25 pm	Panel: Food, Energy, and Water Security in a Changing Climate <p><i>Transforming food, energy, and water demands from a vicious cycle to a virtuous nexus is an opportunity for climate security, community resilience, and sustainable development. This panel will examine how new governance structures for integrated water resources management can help to align these traditionally splintered sectors, how we can make better decisions when facing great uncertainty, and how the public and private sectors can better coordinate to move toward a virtuous food-energy-water-climate nexus.</i></p> <ul style="list-style-type: none">• Moderator: Jorge Caillaux, President, Peruvian Society of Environmental Law• Francisco Dumler, Secretary General, National Water Authority of Peru• Bernardo Roca Rey, President, Apega – Peruvian Gastronomy Society• Cesar Augusto Garcia, Director of Science and Technology, Colombian Cattlemen Federation (FEDEGAN)• François Münger, Head of Global Water Initiative, Swiss Agency for Development and Cooperation
12:25 pm– 2:00 pm	Lunch
2:00 pm – 2:10 pm	Video: Ancestral Technology and Cultural Infrastructure Aligning Climate, Forests, Water, and People
2:10 pm– 3:20 pm	Panel: Policies and Incentives for Forests, Water, and Indigenous Peoples <p><i>Forests and land use will be a central component of the regional strategy to climate mitigation and adaptation. Forests are often home to indigenous peoples, who must be engaged in discussions and decision-making around reducing emissions from deforestation and other incentive-based mechanisms to support forest conservation – that addresses not only climate change but culturally and economically important biodiversity, and sufficient water for people and nature.</i></p> <ul style="list-style-type: none">• Moderator: Connie Campbell, Amazon Conservation Coordinator, USAID• Fabiola Muñoz, Director of Forest General Direction of Ministry of Agriculture• Rosalia Arteaga, President, Fundación Fidal• Edwin Vásquez, General Coordinator, Coordinator of Indigenous Organizations of the Amazon River Basin (COICA)• Christo Marais, Chief Director, Natural Resources Programmes, Department of

	Environmental Affairs of South Africa
3:20 pm– 4:35 pm	<p>Panel: Protecting Natural Infrastructure Amidst Economic Integration and Investments in Gray Infrastructure</p> <p><i>Billions of dollars are flowing into the region every year to build infrastructure like highways, dams, and railroads. Balancing this investment with the need to protect the world's largest, most diverse contiguous tropical rainforest is one of the greatest challenges we face today. This panel will share experience from across the region; explore how innovative new policy and economic instruments, like biodiversity offsets (compensación), regional funds, and others may be able to address this challenge; and identify what else is needed.</i></p> <ul style="list-style-type: none"> • Moderator: Patricia León, Director, World Wildlife Fund Peru • Rodrigo Suarez Castaño, Director of Climate Change, Ministry of Environment of Colombia • Juan Chang, Climate Change and Sustainability, Inter-American Development Bank • Roger Loyola, General Director of Valuation and Evaluation for the Financing of Natural Heritage, Ministry of Environment of Peru • Guido Bocchio, President, Water Committee, National Mining, Petroleum, and Energy Society
4:35 pm– 5:05 pm	<p>Coffee break</p> <p>Featuring innovative initiatives from Peru's forests</p>
5:05 pm– 6:20 pm	<p>Panel: Leveraging Climate Finance for Sustainable, Inclusive Development</p> <p><i>While motivated by the need to dramatically reduce carbon emissions and to help developing countries adapt to climate change, climate finance need not be invested apart from a strategic and well-coordinated strategy for development. As climate finance touches upon the management of natural resources, its deployment may be designed and leveraged to support fully-functional ecosystems and vibrant communities. This panel will explore the pros, cons, and challenges of designing climate finance for sustainable, inclusive development, and how the UNFCCC, governments at multiple levels, and communities themselves can advance this vision.</i></p> <ul style="list-style-type: none"> • Moderator: Bettina von Hagen, Chief Executive Officer, EcoTrust • Hugo Wiener, President, Agrobanco • Andreas Dahl-Jørgensen, Director of Policy, Climate Advisers • Jorge Gastelumendi, Senior Policy Advisor, International Climate Policy, The Nature Conservancy • Victor Galarreta, Technical Secretary, Interregional Council of the Amazon (CIAM)
6:20 pm – 7:00 pm	<p>Closing Plenary: The Path Forward</p> <ul style="list-style-type: none"> • Manuel Pulgar-Vidal, Minister of Environment of Peru • Fabiola Muñoz, Director of Forest General Direction of Ministry of Agriculture • Yolanda Kakabadse, President, WWF International • Fernando Momiy, President of the Board, National Sanitation Service Superintendence of Peru (SUNASS) • Carl Hausmann, Global Policy Advisor, Bunge Limited
7:00 pm – 8:00 pm	Cocktail

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