**RG-T2365**

**SUPPORT CAPACITY BUILDING AND KNOWLEDGE EXCHANGE FOR CLIMATE CHANGE AND SUSTAINABILITY**

1. **Basic Project Data**

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| * Country/Region: | Regional Project |
| * TC Name: | “Support Capacity Building and Knowledge Exchange for Climate Change and Sustainability” |
| * TC Number: |  |
| * Team Leader/Members: | Lorena Rodríguez (Team Leader), Alejandra Maruri and Antonio Moneo (KNL/KNM); Alfred Grunwaldt (Co-Team Leader); and Ana Iju Fukushima (INE/CCS). |
| * Indicate if: Operational Support, Client Support, or Research & Dissemination. | Research & Dissemination |
| * If Operational Support TC, give number and name of Operation Supported by the TC: | n/a |
| * Reference to Request[[1]](#footnote-1): (IDB docs #) | n/a |
| * Date of TC Abstract: | June, 2013 |
| * Beneficiary (countries or entities which are the recipient of the technical assistance): | Latin America and the Caribbean Region |
| * Executing Agency and contact name (Organization or entity responsible for executing the TC Program) {If Bank: Contracting entity} {If the same as Beneficiary, please indicate} | Inter-American Development Bank (IDB).  Knowledge and Learning Sector (KNL/KNM) |
| * IDB Funding Requested: | USD 500,000 |
| * Local counterpart funding, if any: | n/a |
| * Disbursement period (which includes execution period): | 3 years disbursement (2.8 years execution) |
| * Required start date: | July, 2013 |
| * Types of consultants (firm or individual consultants): | Firm and individuals |
| * Prepared by Unit: | KNL/KNM |
| * Unit of Disbursement Responsibility: | KNL/KNM |
| * Included in Country Strategy (y/n); * TC included in CPD (y/n): | n/a  n/a |
| * GCI-9 Sector Priority: | The proposed TC is closely related to two institutional priorities of the IDB under the GCI-9. They are: (i) institutions for growth / social welfare, and (ii) protecting the Environment and responding to Climate Change, promoting renewable energy, and ensuring food security. |

1. **Objective and Justification (estimated length: ¼ page)**

The Latin America and Caribbean Region (LAC) is highly vulnerable to the damaging effects of climate change and must rapidly invest in effective adaptation and mitigation strategies, in order to address the challenges that this phenomenon brings. According to the Intergovernmental Panel on Climate Change (IPPC), the effects of what is now seen as unavoidable changes in climate are expected to have significant negative effects on economic activities and social conditions.

The Inter-American Development Bank (IDB) is well-positioned to leverage opportunities and build upon LAC’s strengths for bringing about development in a sustainable way, and to transform the traditional model of development into a new paradigm that recognizes the importance of mitigation and adaptation to the effects of climate change, achieving global environmental sustainability. The IDB has a competitive advantage as a result of its exclusive focus and specialized knowledge of the LAC Region, as well as its direct relationships with governments, wide recognition by the private sector, and extensive network of strategic partners.

The Bank’s effective intervention in development in the Region depends critically on the provision and application of broad-based knowledge and expertise in key sectors. Under the guidance of its Sustainability Action Plan, the Bank is implementing a knowledge and learning agenda, managing the knowledge emerging from studies and operational experience and strengthening regional capacity, by helping countries to gain full understanding of these issues; adopting more effective policies and investments; and creating new economic, financial, and business opportunities for LAC’s sustainable development. Accordingly, **the objective of the proposed Technical Cooperation is to generate and disseminate key knowledge and facilitate exchanges of knowledge and experiences related to climate change and sustainability among key players and institutions in Latin America and the Caribbean, in order to strengthen their capacities to face the challenges raised by the promotion of sustainable and inclusive development and the management of climate change and sustainability.** In order to do so, this TC will be closely aligned and support the implementation of the Sustainability Framework, and the Climate Change Strategy Action Plan (CCSAP). It is also aligned with the IDB’s Knowledge and Learning Strategy 2012-2015 (Document GN-2479-2).

**The proposed TC will add value by:** providing appropriate actors in the region with relevant and timely information/knowledge on ways to address climate change and sustainability issues; collecting, systematizing and sharing knowledge, data, good practices and tools; learning from the successes/failures of projects and programs, in order to design/innovate and improve future initiatives; and facilitating cross-project learning among countries.

1. **Description of Activities and Outputs (estimated length: ½ page)**

This TC proposes to support knowledge sharing and development between main players of climate change and sustainability through two main components:

***Component 1: Promote knowledge management approaches to increase capacities in the region in climate change and sustainability***

This component proposes to manage a cycle of learning and knowledge that is derived from analytical work and operational practices alike. This requires making explicit the knowledge that arises from operational experience and complementing it with analytical work on development problems and challenges. This component will support the extraction, interpretation, and mainstreaming of the knowledge of IDB specialists, and counterparts in the Region (including government officials and executing agencies), whose know-how, based on particular experiences with project preparation, execution, and supervision, is the prime source of learning.

**Outputs:** Publication and dissemination of a systematized, searchable set of key learnings and recommendations, derived from an in-depth analysis of the experience of a set of programs and projects related to climate change (“Learning from Operational Experience”) and from at least ten knowledge capture interviews. The focus of this body of knowledge will be on “what works” and “what does not work” in projects and programs related to climate change and sustainability.

***Component 2: Dissemination and Communication of Knowledge and Research on climate change and sustainability***

The activities of this component are intended to place relevant and up-to-date data, information and knowledge related to climate change and sustainability at the disposal of different audiences (governments, executing agencies, and the academic and development communities), in diverse formats and media. This will include knowledge produced by and/or acquired by the Bank, as well as relevant information and knowledge from sources outside the Bank, in the region and in the rest of the world (other development organizations, academic and research centers, think tanks, etc.).

This component will support the enhancement and expansion of two Knowledge Portals in the Spanish language that already exist (Finanzas Carbono and Plataforma de Adaptación), in order to increase their capacity to facilitate the access, analysis, discussion, use and exchange of critical, innovative and up-to-date knowledge on climate change adaptation, and mitigation.

This component also aims to strengthen and expand the use of Communities of Practice (CoPs) as a cost-effective tool for knowledge-sharing and capacity-building. The project will include the management of CoPs to be moderated and updated by centers of excellence, NGOs, universities, or experts from the Region selected together with partnering organizations. The CoPs will allow not only for an exchange of knowledge and information between the different interested actors, but also for learning from practical experience (such as projects, initiatives or programs) and for dissemination of relevant knowledge on emerging cross-sectoral topics.

**Outputs:** Expansion and enhancement of two Knowledge Portals: Finanzas Carbono and Plataforma de Adaptación through the following activities: hiring experts to update and translate content, promote interaction, populate the knowledge center, make improvements to its functionalities as required by the Bank, develop and implement an outreach and dissemination plan. Successful knowledge sharing through at least four CoPs through the following activities: hiring experts to moderate the CoPs, develop and implement an outreach and dissemination plan for each CoP.

1. **Budget (estimated length: ¼ page)**

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| --- | --- | --- | --- | --- |
| **Activity/**  **Component** | **Description** | **IDB/Fund Funding** | **Counterpart Funding** | **Total Funding** |
|  |  |  |  |  |
| Component 1 | Promote knowledge management strategies to increase capacities in the region in climate change and sustainability | **US$180,000** | **US$0** | **US$180,000** |
| Component 2 | Dissemination and Communication of Knowledge and Research on Climate Change and Sustainability | **US$300,000** | **US$0** | **US$300,000** |
| Evaluation |  | **US$20,000** | **US$0** | **US$20,000** |
| Total |  | **US$500,000** | **US$0** | **US$500,000** |

1. **Executing Agency and Execution Structure (estimated length: about ½ page)**

Due to the regional scope of the project, its multiple beneficiaries, and the opportunities for economies of scale, the Bank though the Knowledge and Learning Sector (KNL/KNM) will directly execute it in order to provide a centralized coordination of the various activities and ensure their dissemination to all countries in the region.

1. **Project Risks and Issues (estimated length: about ½ page)**

There are low risks associated with the execution of this TC referring to: the quality of its contents and materials, the duplication of activities and/or knowledge products, and the development and late delivery of these activities and products. In order to avoid these risks, KNL will closely coordinate with the different units of the Bank working on climate change and sustainability issues. The components are designed in such a way to provide support to the activities of these departments or to develop new activities having as a basis already existing knowledge and products, avoiding duplication, guaranteeing the relevance of the content and the opportunity to take this knowledge to the region at the right moment. Adding to this will be the experience of KNL in the design and development of learning methodologies and knowledge products. Partnerships with public and private organizations playing a key role in the Region will also support the sustainability of the proposed activities and products and mitigate the risk of duplicating content or activities and will generate economies of scale.

1. **Environmental and Social Classification (estimated length: ¼ page)**

Based on the Environmental and Social Safeguard Filter, the proposed technical assistance has been classified as category C. No potential negative environmental and/or social impacts of the TC were identified and therefore no mitigation strategy is required to address any impact.

1. [↑](#footnote-ref-1)