



Press Release

2017-12-20

## BIODIVERSITY AND CLIMATE CHANGE IN THE REGIONAL AGENDA

### SUBCOORDINATORS OF THE REGIONAL FUND OF PTB MEET IN BOGOTÁ

From December 4 to 6, 2017, in Bogotá, Colombia, the coordinators of the Regional Fund of [PTB](#) (Physikalisch-Technische Bundesanstalt) on Quality Infrastructure for Biodiversity and Climate Protection, organized the meeting of the coordinators of the 15 sub-projects that comprise this Regional Fund.

The objective of the workshop was to transfer knowledge and good practices to better coordinate the global project.

#### About the Regional Fund

The main objective of this fund is to strengthen the capacities of the national institutions of the Quality Infrastructure of the countries of Latin America and the Caribbean to provide new and innovative services in the fields of biodiversity and climate protection.

The project started in 2014 and its term was extended to 2021, the funds allocated are 4 million euros, and the 15 sub-projects out of 46 were selected in three different calls (2013, 2016 and 2017). Each sub-project must include at least 3 countries and must focus on accreditation, standardization or metrology. The Project Steering Committee is composed of the regional organizations of the Quality Infrastructure: [SIM](#) (Inter-American Metrology System), [IAAC](#) (Inter American Accreditation Cooperation) and [COPANT](#) (Pan American Standards Commission); as well as [PTB](#) and the [OAS](#) (Organization of American States) as a political counterpart and facilitator of the regional approach in this project.



*Participants of the Workshop*

The Fund **Indicators** are the following:

- At least **7 sector strategies** have been elaborated with regard to the new challenges the quality infrastructure is faced with biodiversity and climate protection within the scope of the Rio +20 topics. To date, 4 sector strategies have been developed.
- At least **90 new or improved QI services**, which are geared to the needs of national and international users, with regard to biodiversity and climate protection have been developed. To date, 31 services have been developed.

Each of the sub-projects also has expected results that support reaching the general indicators.

### The Sub-Projects

(More detail about the sub-projects is obtained in <https://www.ptb.de/lac/index.php?id=fund-qi-biodiversity-climate>)

	Title of the Sub-Project	Area of the Fund	Institutions and participating countries	Coordinating body
<b>Standards</b>	Strengthen participation of COPANT members in international standardization in ISO/TC 207	Climate change and Biodiversity	IRAM (Argentina) ABNT (Brazil) ICONTEC (Colombia) INTECO (Costa Rica) NC (Cuba) OSN (EL Salvador) INEN (Ecuador) UNIT (Uruguay)	COPANT
	Guide to present National Standards on biodiversity products to Draft International Standards	Biodiversity	INACAL (Peru) ICONTEC (Colombia) INEN (Ecuador)	INACAL
<b>Metrology</b>	Quality assurance and metrological traceability of analytical parameters used for the characterization quinoa	Biodiversity	IBMETRO (Bolivia) INACAL (Peru) INEN (Ecuador) INM (Colombia) INTI (Argentina) ISP (Chile) LATU (Uruguay)	INTI
	Metrology for meteorology and climatology	Climate change	CENAM (México) CENAMEP (Panamá) CIM (El Salvador) ETESA (Panamá) IMN (Costa Rica) IMTA (México) INACAL (Peru) INMETRO (Brazil) INPE (Brazil) INTI (Argentina) INUMET (Costa Rica) LATU (Uruguay) MARN (El Salvador) SMN (Argentina)	INTI

	Realization of the spectral irradiance Scale in the UV range	Climate change and Biodiversity	CENAM (México) IBMETRO (Bolivia) INACAL (Peru) INMETRO (Brazil) INTI (Argentina) LES (Uruguay)	INTI
	Accurate measurements of Dissolved Oxygen, Phosphorus and Chlorophyll in several aquatic environments of the correct assessment of Biodiversity Monitoring	Biodiversity	IBMETRO (Bolivia) INACAL (Peru) INEN (Ecuador) INTI (Argentina) LATU (Uruguay)	LATU
	Development of methodologies for the analysis of the composition of biogas, viability study of its reference material production, dissemination support	Climate change	CENAM (México) IBMETRO (Bolivia) INMETRO (Brazil) INTI (Argentina)	INMETRO
	Quality assurance of measurements for Primary Standards Gaseous for Air Quality - Metrology in Chemistry for Vehicle Emissions	Climate change	IBMETRO (Bolivia) INACAL (Peru) INEN (Ecuador) INM (Colombia) INTI (Argentina) LATU (Uruguay) CENAM (México) INMETRO (Brazil)	INACAL
	Development and implementation of analytical tools to quality assurance and metrological traceability in the measurements of toxic elements in Amazonian fish	Biodiversity	INACAL (Peru) INEN (Ecuador) INM (Colombia) INMETRO (Brazil)	INM
	Quality assurance in measurements involved in biodegradability assessment of organic chemicals	Biodiversity	INTI (Argentina) LACOMET (Costa Rica) LATU (Uruguay) CIRA/UNAM (Nicaragua)	INTI
	Quality infrastructure for traceable measurements of greenhouse gases (GHG)	Climate change	CENAM (México) INMETRO (Brazil) INTI (Argentina) LACOMET (Costa Rica) LATU (Uruguay)	CENAM
	Assurance in the measurement of opacity in gas vehicle emissions at Vehicle Inspection Technical Centers	Climate change	CENAM (México) INACAL (Peru) INM (Colombia) INTI (Argentina) LATU (Uruguay)	INACAL
<b>Accreditation</b>	Eco-labeling and product certification program for green, sustainable, low carbon and carbon neutral products in Costa Rica, Mexico and Colombia	Climate change and Biodiversity	ECA (Costa Rica) EMA (México) ONAC (Colombia) OAA (Argentina)	ECA
	Sustainable Forests and Chain of Custody Certification within PEFC scheme	Climate change and Biodiversity	EMA (México) ONAC (Colombia) SAE (Ecuador)	EMA
	Development of accreditation requirements for greenhouse gas validation and verification bodies, GHG inventories certification for quality infrastructure services	Climate change	CONACYT (Paraguay) ONAC (Colombia) SEAM (Paraguay) INACAL (Peru)	ONA

## **Additional funds available**

During the workshop the PTB coordinators announced that there are additional funds for the sub-projects and for specific activities that can be requested extraordinarily. The ways to receive these additional resources are the following:

1. Change of activities within the sub-project that require few resources, for this the action plan must be updated.
2. Resources for large activities in the framework of sub-projects, up to 15,000 Euros per sub-project, which may include the inclusion of more participating countries or additional relevant activities. This request for additional funds must be requested and justified through SIM, COPANT or IAAC.
3. Resources for specific activities (country level, specific activity, by organization, attendance at a meeting, internships, etc.) (up to 5,000 Euros):
  - a. It is open to all (it is not for sub-projects)
  - b. Always linked with biodiversity and climate change
  - c. Apply through SIM, COPANT or IAAC

All requests must be made 8 weeks prior to the event or activity for which additional resources are requested.

*Photo courtesy of PTB*