

Protecting pollinating insects in Latin America and the Caribbean

Context

Pollination by insects is crucial for plant reproduction, but also for healthy ecosystems and biodiversity. Not only that: 75 per cent of the world's food crops depend on pollination.

However, pollinating insects such as bees, butterflies and flies face numerous threats, including loss of habitat, pesticide use, diseases, climate change, among others. This is why intensified efforts are needed in Latin America and the Caribbean to halt the decline in pollinators and to secure the advantages they bring to local livelihoods, food supplies and adaptation to climate change.



Title:	Regional action for enhanced protection of pollinating insects and pollination services in Latin America and the Caribbean (Poli-LAC)
Commissioned by:	German Federal Ministry for the Environment, Nature Conservation, Nuclear Safety and Consumer Protection (BMUV), as part of the International Climate Initiative (IKI)
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Objective

State and non-state actors in Latin America and the Caribbean expand knowledge-based management practices and improve cooperation in order to strengthen management of the protection of pollinating insects and their ecosystem services.

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Approach

The project involves key actors such as businesses and farmers in regional knowledge management about pollinating insects and their conservation and sustainable management.

A regional knowledge platform provides data, information and training while also promoting the exchange of practical and scientific expertise.



The project works with public and private-sector decision-makers, such as national ministries for the environment and agriculture, non-governmental organisations and environmental funds, to develop policies and instruments aimed at conserving pollinating insects and ensuring their use into the future, as well as mobilising financial resources. It also includes gender equality.

The project advises local farmers in selected landscapes so that they use pollinator-friendly practices. Furthermore, it cooperates with universities and research institutions in order to monitor the number and diversity of pollinating insects. The aim of these practices is to mitigate or eliminate the threats.



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Registered offices
Bonn and Eschborn, Germany

Pasaje María de Pando 150, Piso 4
San Isidro, Lima 15073 - Perú
T +51 (1) 441 2500 / 441 1454
E giz-peru@giz.de
I www.giz.de/peru

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Author:
Andreas Gettkant

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On behalf of
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