



Supporting the Development of Science, Technology and Innovation in Latin America and the Caribbean

August 26, 2024

- **Established in 1959 (65 years old)**
- **Main source of development financing for Latin America and the Caribbean**
 - Financial support (loans, guarantees, ...)
 - Technical support (grants)
 - Research
- **Membership: 48 countries**
- **Borrowers: 26 countries (LAC)**
- **2023 Sovereign-guaranteed loans: U\$12.7 billion**
- **2023 Private sector loans: U\$5.2 billion**

How does the Bank work with borrowing countries?

- IDB Group Country Strategy (programmatic basis, for period of the ruling party).

Example: Country Strategy for Chile 2022-2026

The IDB Group will support Chile by fostering innovation, enhancing productivity, and strengthening institutional capabilities to ensure sustainable and inclusive growth. This strategic approach is built upon two main pillars:

- Promoting social cohesion and inclusion.
- Facilitating the economy of the future.

- Country Programming (yearly basis)

Country level: National institutions discuss and request lending/technical needs with Ministry of Finance.

Country – Bank: Ministry of Finance decides and requests financial and technical assistance to IDB.

- *Bank's initiatives (supply driven)*

Division of Competitiveness, Technology and Innovation

- What do we do
 - **Institutional strengthening** for science, technology and innovation (STI).
 - Support the **design and implementation of public policies** that strengthen the innovation and entrepreneurial ecosystem.
 - Boost **science, technology, and innovation investments**, both public and private.
 - Generation of **highly qualified human capital**.
- Our clients
 - Ministries of Science and Technology
 - Innovation Agencies
 - Ministries of Economy
 - Ministries of Industry
 - Higher education institutions (Universities)

What have we done so far?

- Creation of National Science and Technology Councils (1960s-1970s)
- Investments in Higher Education and Research Institutions (1980s-1990s)
- Biotechnology and Genomics Initiatives (2000s)
- Fostering Innovation through Technology Parks and Incubators (2000s-2010s)
- A bit of everything (2010s-today).



WASHINGTON, D.C. 20577
CABLE: INTAMBANC

TC-509-A

* Proyectos de Cooperación Técnica

Evaluación de Consultores Individuales

17.01.85

I. NUMERO DEL PROYECTO

II. TIPO DE ASISTENCIA

Asesoría

III. CONSULTOR

Nombre

Rafael Reif

Nacionalidad

Venezolana

Duración del Contrato

IV. OBJETIVO

Asesoramiento en el estudio

para el diseño de un programa

en el área de Microelectrónica

V. BENEFICIARIO

CONICIT-DFT.



CONAE (Argentina), SAOCOM constellation satellite AR-L1310. Satellite Technology Development Program

In summary

In STI, we focus on three things

- Institutional capacity (design and execute policies, manage funding)
- Public policies (talent, infrastructure, science, innovation, entrepreneurship, ...)
- Funding (sustained funding is as important as its size)

We are a demand driven institution

- The Bank responds to requests from Ministries of Finance, who might receive and prioritize (or not) requests from STI institutions.

Q & A