

## REQUEST FOR EXPRESSIONS OF INTEREST CONSULTING SERVICES

**Selection #:** PE-T1484-P001

**Selection Method:** Simplified Competitive Selection

**Country:** Peru

**Sector:** Environment and Natural Disasters

**Funding – TC #:** ATN/SX-18950-PE

**Project #:** PE-T1484

**TC name:** Mainstreaming Climate Change in Peru's Innovation Policy for Economic Recovery

**Description of Services:** Prospective study and capacity building of the National Program for Technological Development and Innovation of Peru (PROINNOVATE) to identify and address the challenges of climate change

**Link to TC document:** <https://www.iadb.org/en/project/PE-T1484>

The Inter-American Development Bank (IDB) is executing the above-mentioned operation. For this operation, the IDB intends to contract consulting services described in this Request for Expressions of Interest. Expressions of interest must be delivered using the IDB Portal for Bank Executed Operations (<http://beo-procurement.iadb.org/home>) by: Monday, May 31, 2022, 5:00 P.M. (Washington D.C. Time).

The consulting services (“the Services”) include a period of 6 months to develop a prospective study and capacity building of the National Program for Technological Development and Innovation of Peru (PROINNOVATE) to identify and address the challenges of climate change.

Eligible consulting firms will be selected in accordance with the procedures set out in the Inter-American Development Bank: [Policy for the Selection and Contracting of Consulting firms for Bank-executed Operational Work](#) - GN-2765-4. All eligible consulting firms, as defined in the Policy may express an interest. If the Consulting Firm is presented in a Consortium, it will designate one of them as a representative, and the latter will be responsible for the communications, the registration in the portal and for submitting the corresponding documents.

The IDB now invites eligible consulting firms to indicate their interest in providing the services described above in the [draft summary](#) of the intended Terms of Reference for the assignment. Interested consulting firms must provide information establishing that they are qualified to perform the Services (brochures, description of similar assignments, experience in similar conditions, availability of appropriate skills among staff, etc.). Eligible consulting firms may associate in a form of a Joint Venture or a sub-consultancy agreement to enhance their qualifications. Such association or Joint Venture shall appoint one of the firms as the representative.

Interested eligible consulting firms may obtain further information during office hours, 09:00 AM to 05:00 PM, (Washington D.C. Time) by sending an email to: Jaime Fernandez-Baca [jaimefer@iadb.org](mailto:jaimefer@iadb.org) and Ana Iju [anai@iadb.org](mailto:anai@iadb.org)

Inter-American Development Bank  
Division: Climate Change Division (CSD/CCS)  
Attn: Jaime Fernandez-Baca

1300 New York Ave, NW, Washington DC 20577, USA  
Tel: (51) 1215-1850  
E-mail: [jaimofer@iadb.org](mailto:jaimofer@iadb.org)  
Web site: [www.iadb.org](http://www.iadb.org)

## **Draft Summary of Terms of Reference**

### **Background and Justification**

The National Program for Technological Development and Innovation of Peru (PROINNOVATE) is a program of the Ministry of Production that co-finances innovation projects, innovative entrepreneurship and technical assistance for micro, small and medium-sized enterprises (MSMEs). PROINNOVATE is the executing unit of the Innovation, Technological Modernization and Entrepreneurship Program (PE-L1263) financed by the IDB, whose general objective is to increase business productivity through greater private investment in innovation activities, emphasizing the financing of innovation projects environmentally sustainable, that mitigate and/or adapt to climate change. PROINNOVATE will carry out specific calls for projects aimed at environmental sustainability and climate change, rewarding with an additional score in the evaluation system those projects that, being technically well evaluated, develop innovative solutions to achieve environmental sustainability, including mitigation or adaptation to climate change.

Although PROINNOVATE has the capacity to design, evaluate and supervise innovation projects in general, it is necessary to strengthen the capacities of this organization to support the country's commitment to achieve its climate change goals and promote economic reactivation to face the new normality after the pandemic. In addition, the PE-L1263 program has ambitious goals in terms of green innovation, which will require a strategy and a special effort from PROINNOVATE to guide the innovation ecosystem to generate a sufficient flow of projects oriented towards green innovation. Currently, the portfolio of green innovation projects represents only 7% of PROINNOVATE's total investment, still far from the goal established by the PE-L1263 program, which is 30%. In addition, a greater focus of the innovation support instruments on challenges or missions related to climate change will allow the returns of green innovation to be increased by allowing the selection of projects with greater positive externalities.

In this context, it is necessary to identify the challenges of mitigation and adaptation to climate change that can be addressed through green innovation projects that can be supported by the current or new instruments of PROINNOVATE. This will help to meet the climate objectives of the country and to promote an environmentally sustainable economic reactivation. In addition, it is necessary to implement a training program on climate change aimed at PROINNOVATE professionals from the different technical units (design, evaluation, and monitoring) and for a group of external evaluators.

### **Objectives**

The objectives of this consultancy are: (i) to identify specific challenges that the Peruvian innovation and entrepreneurship ecosystem faces in relation to mitigation and adaptation to climate change in priority strategic sectors that can be addressed through PROINNOVATE instruments, and (ii) considering this diagnosis to strengthen the capacities of PROINNOVATE and key actors in the ecosystem to address these challenges.

## Key activities

- a) Analyze the Peruvian innovation and entrepreneurship ecosystem aimed at promoting mitigation and adaptation to climate change.
- b) Propose potential adaptation and/or mitigation challenges in at least 4 strategic sectors. The strategic sectors will be defined in this consultancy and will be prioritized by PROINNOVATE based on the priorities of the Ministry of Production (PRODUCE) and their alignment with the mitigation and adaptation measures contained in the Nationally Determined Contributions of Peru (NDC).
- c) Identify the PROINNOVATE instruments that could be used to address the identified challenges, propose the necessary adjustments, or alternatively propose new instruments.
- d) Design and implement a training program regarding environmental sustainability, adaptation and mitigation to climate change, main problems in these topics, innovative solutions, and technological trends. The training program should allow the actors of the ecosystem (incubators, accelerators, technology centers and external reviewers) properly evaluate the merits and impacts of innovation projects related to climate change and allow PROINNOVATE professionals to timely monitor the funded projects. The training must be conducted in Spanish.

The consulting firm must present a team of experts with the following profiles and experiences:

- General requirements: The firm must have relevant experience in incorporating climate change and environmental sustainability into innovation ecosystems. The firm must include in the team a project team leader who will be responsible for the management and coordination of the consultancy activities and will be the main contact for communications with the IDB.
- The project team leader must be a professional in Engineering, Economics, Environmental Sciences or similar and must have 10 years of professional experience in climate change, environmental management, environmental sustainability and/or project management. Master's degree desirable in environmental management, innovation and/or technology management or other relevant discipline.
- In addition, it must include a specialist in environmental sustainability and climate change and a specialist in innovation:
  - The specialist in environmental sustainability and climate change must be a professional in Engineering, Agronomy, Environmental Sciences, or related with 5 years of professional experience in energy efficiency, environmental sustainability, climate change adaptation and/or mitigation, preferably with experience in production chains.
  - The innovation specialist must be a professional in Economics, Public Policy, Administration, Engineering, or related with 5 years of professional experience in the design, implementation or evaluation of policies or instruments for innovation and/or productive development.