

Terms of Reference for Consultancy on Gender and Social Inclusion

SERVIR-Amazonia is searching for a Consultant team (Main Researcher & Assistant Researcher) to perform a Gender and Social Inclusion study that would provide a regional overview of experiences, policies, institutions and lessons learned about gender and indigenous people's roles and experiences in relation to the four thematic service areas that the SERVIR-Amazonia Program covers.

1. General Information.

Virtual assignment.

Posting Date

Location

April 29, 2020

Application Deadline

May 11, 2020

2. Background

SERVIR-Amazonia is part of <u>SERVIR Global</u>, a joint development initiative of the National Aeronautics and Space Administration (NASA) and the United States Agency for International Development (USAID). Since 2005, SERVIR has been working in partnership with countries in Africa, Asia and Latin America to co-develop and use information provided by Earth Observation (EO) satellites and geospatial technologies.

<u>SERVIR-Amazonia</u> is a five-year program (2019-2023) led by the Alliance of Bioversity International and the International Center for Tropical Agriculture (CIAT), with its regional Hub based in Cali, Colombia. The SERVIR-Amazonia partners include Spatial Informatics Group -SIG (United States), Asociación para la *Conservación* de la Cuenca *Amazónica* (ACCA) (Peru), and the Institute for Forest and Agriculture Management and Certification - IMAFLORA (Brazil).

The SERVIR-Amazonia Hub is working with regional partners to understand needs, and translate these needs into the development of geospatial tools, products and services that will allow countries of the Amazon basin to improve environmental decision-making and to better incorporate the voice of women, indigenous peoples and their communities. The Program is working in Brazil, Peru, Colombia, Ecuador, Guyana and Suriname.









SERVIR-Amazonia covers four thematic service areas empowering actors across the region to track and understand environmental changes in near real-time and improve decision-making in relation to sustainable landscape challenges in the Amazon. The four thematic areas are:

- Drought and Fires (e.g. Monitoring service and mapping of events and extreme conditions of drought and fires)
- Water resources and Hydroclimatic Disaster management (e.g. monitoring of floods, landslides, sediment contamination, etc.)
- Weather and Climate (e.g. Weather and climate information appropriate to the context of the Amazon, against vulnerability to climate change, climate variability and extremes)
- Ecosystem management (e.g. Context of existing technological capabilities for the use of ecosystem management tools: conservation, protection, restoration, sustainable management, legislation, certification, etc.)

SERVIR-Amazonia promotes gender equality and indigenous people's considerations into service delivery, as well as the strengthening of capacities, involvement and their participation under the Program activities. Further information is available at the Program Web site and brochure.

3. Objective of the Consultancy

This consultancy is intended to provide an updated study on the state of gender relations and the situation of women in the Amazonia Basin, and would be an input for the national Communities of Practice meetings that SERVIR-Amazonia is promoting in six countries during the second half of the year 2020.

The study will serve to gather the information available at the regional level in terms of publications, opinions and experiences of the interviewees, institutional policies, plans, etc. as they relate to the issues SERVIR-Amazonia Program and its services it deals with.

4. Scope of the Study

SERVIR-Amazonia seeks to understand better how women and indigenous populations have/are being integrated into development and science projects, policies and activities in the region. The purpose is to strengthen its vision and gain a better understanding of the possible impacts or consequences of its projected interventions (services) under the Program, which may differ between women and men. In this regard, the study seeks to make the differences between men and women visible, if any, to neutralize possible negative impacts and enhance the benefits of the services for the most vulnerable people, particularly women and indigenous peoples.

This study is based in a literature review and interviews at the regional level, including six Amazon Basin countries (Brazil, Peru, Ecuador, Colombia, Guyana and Suriname). It will not include field









work beyond knowledgeable informant interviews. Representatives of the SERVIR-Amazonia partners in the different countries should be included among the interviewees. Literature to be reviewed may/should include program descriptions, project reports and evaluations, web pages, policies, strategies, international scientific literature related to the Amazon and the Program service areas, from government institutions, NGOs, donors, etc.

There are four SERVIR-Amazonia service areas to consider. Hereby are some illustrative questions to guide the analysis:

- Ø **Drought and forest fires.** How do men and women approach environmental risk (fire, drought, floods)? Is there a difference? Differentiate among urban, rural, indigenous, peasant, Afro women. What are the drivers of these activities?
 - How do fires, floods and droughts impact men and women differently? Who is economically more affected, if it is the case?
 - Do women usually participate in burning of agricultural plots? How and Why?
 - Who responds to or acts to prevent wildfires?

Ø Ecosystem management

- How much do women take ownership of land and manage communal lands, forests, and water sources in areas of indigenous peoples in the Amazon? Do they participate in decision-making?
- What are the roles and responsibilities of men and women in land use- change? How are women affected by land use change, (micro) climatology changes? Are there economic aspects to consider? Do women and men adapt differently to those changes? What is their role in adaptation and mitigation?
- What Programs have been developed by local or national governments to support women in adapting / mitigating to changes? What more can be done?
- Do communities organize to monitor territorial invasions or unconsulted infrastructure projects? What is the role of women on these processes?

Ø Weather and Climate?

- Do people in Amazonia have specific information about climate forecast?
- What are the roles and responsibilities of men and women in terms of weather predictions and management of the impacts?
- Who manages the access to the information, if they have it? Are women included? How?









Ø Hydrological disasters

- Who monitors –if anyone- water pollution (due to oil or other substance leaks) in the amazon villages?
- Who is in charge of monitoring mercury levels in water and fish?
- Does water pollution affect in particular women?
- What are the economic aspects of hydrological disaster that impact women and men?

Ø General issues

- What are the differences among Amazon countries in gender and social inclusion, if any?
- What do we know about the capacity of women and men in local communities of the Amazon basin to use information technology to a) participate in the collection of information and, b) inform local decision-making?
- Are there specific projects or programs working to address these areas? Do they have interventions that involve women and indigenous people in particular?
- How are women and indigenous peoples organized in the six Amazon countries, and what do they need to do to gain greater presence in the decision-making on issues that affect their lives, in their own economies and their economic well-being in each of these countries?

These questions are referential. The Consultants should respond as best they can in the framework of the core questions on the basis of the available literature and information learned from interviews. The potential economic impact or benefit of the services should be analyzed. Applicants are asked to propose their preferred methodology and plan. A list of the publications reviewed, and interviews made should be provided with the final report.

The main findings and recommendations of the study will be discussed at the national workshops that SERVIR-Amazonia will organize after the consultancy report is submitted. Thus, the study will inform representatives from our principal partner and stakeholder organizations who will be brought together to share experiences and prepare a workplan for the development of a Regional Community of Practice in Gender and Social Inclusion.

5. Required qualifications

The selected Consultant team will be composed of two professionals, a Principal Researcher and a Research Assistant, which should meet the following requirements:

• The Principal Researcher should lead the study and the work of the Research Assistant. He/she will be the main responsible of carrying out the study in a successful and timely manner.









- The Principal Researcher must have a professional degree (Magister or PhD) or diploma in some specialty of the social sciences, including advanced studies in gender or indigenous peoples issues.
- The Research Assistant must have a professional degree or diploma in some specialty of the social sciences, including gender issues and/or indigenous people's studies or experience.
- Both professionals must have knowledge and professional experience in relation to gender and/or indigenous people's considerations in the Amazonia, environmental issues.
- Both professionals must have good command of at least two of the three following languages: English, Spanish, Portuguese.

6. Language

The study and reports may be written in English or Spanish.

7. Responsibilities

The development of the study will be supervised by the Gender Advisor and the Indigenous People's Advisor of the SERVIR- Amazonia Program.

8. Timeline

- April 29: Announcement of the Request
- May 4: Deadline for submission of questions (to be addressed to <u>a.leiva@cgiar.org</u>)
- May 7: Responses to questions (to be published in this blog)
- May 11: Deadline for applications, including CVs, technical and cost proposal
- May 18: to May 21. Interviews of pre-selected candidates.
- May 22: Announcement of awardees.
- May 29: Consultancy start-up
- June 3: Submission of draft work plan
- July 2: Submission of first draft of the literature review and interviews conducted
- July 30: Submission of final report

9. Applications

Applications should be submitted to <u>a.leiva@cgiar.org</u> no later than May 11 and should include the following information:

- Updated Curriculum vitae of both professionals, as a team
- Short Technical proposal showing proposed outline of the study
- Cost proposal including estimated number of workdays for each professional





