

# Scientific and Technical Advisory Panel

The Scientific and Technical Advisory Panel, administered by UNEP, advises the Global Environment Facility  
(Version 5)

## STAP Scientific and Technical screening of the Project Identification Form (PIF)

Date of screening: September 24, 2014

Screener: Veronique Morin

Panel member validation by: Anand Patwardhan

Consultant(s):

### I. PIF Information *(Copied from the PIF)*

**FULL SIZE PROJECT**    **SPECIAL CLIMATE CHANGE FUND**

**GEF PROJECT ID:** 6955

**PROJECT DURATION :** 3

**COUNTRIES :** Chile

**PROJECT TITLE:** Strengthening the Adaptive Capacity to Climate Change in the Fisheries and Aquaculture Sector

**GEF AGENCIES:** FAO

**OTHER EXECUTING PARTNERS:** -Chile's Fisheries and Aquaculture Undersecretariat,

-Chile's Ministry of the Environment

**GEF FOCAL AREA:** Climate Change

### II. STAP Advisory Response *(see table below for explanation)*

Based on this PIF screening, STAP's advisory response to the GEF Secretariat and GEF Agency(ies):

**Minor issues to be considered during project design**

### III. Further guidance from STAP

Based on this PIF screening, STAP's advisory response to the GEF Secretariat and GEF Agency(ies):  
Concur.

The following issues could be strengthened during the proposal development:

1. The outcomes need to be specified further for all three components.
2. Given the extensive seminars and workshops in both components (1) and (3) STAP encourages the project developers to further describe how local knowledge will be incorporated into the design of the project, so that information flow can work in both top-down and bottom-up directions.
3. In the project description, provide further details on the impacts of climate risks on fisheries and aquaculture, and fisher-folk. STAP recommends relying on available data to identify more specifically more specifically the climate impacts on the target population.
4. Does the IPCC AR5 provide further information on climate risks for Chile and the targeted regions? The PIF states it relied on IPCC AR4.
5. Some of component 3 appears to be similar to component 1. For example, the components both appear to address strengthening knowledge, and building capacity, about the effects of climate change through workshops targeting multiple stakeholders. Please clarify how the knowledge sub-component in component 1 and 3 will differ, and complement each other.
6. STAP suggests adding as a separate component the monitoring and performance evaluation system. This is an important aspect of the project, given its ability to generate learning and knowledge to inform (and improve) monitoring systems on climate change on fisheries/aquaculture in the proposed 7 sites.

<i>response</i>	
<b>1. Consent</b>	<p>STAP acknowledges that on scientific or technical grounds the concept has merit. However, STAP may state its views on the concept emphasizing any issues where the project could be improved.</p> <p>Follow up: The GEF Agency is invited to approach STAP for advice during the development of the project prior to submission of the final document for CEO endorsement.</p>
<b>2. Minor revision required.</b>	<p>STAP has identified specific scientific or technical challenges, omissions or opportunities that should be addressed by the project proponents during project development.</p> <p>Follow up: One or more options are open to STAP and the GEF Agency:</p> <ul style="list-style-type: none"> <li>(i) GEF Agency should discuss the issues with STAP to clarify them and possible solutions.</li> <li>(ii) In its request for CEO endorsement, the GEF Agency will report on actions taken in response to STAP's recommended actions.</li> </ul>
<b>3. Major revision required</b>	<p>STAP has identified significant scientific or technical challenges or omissions in the PIF and recommends significant improvements to project design.</p> <p>Follow-up:</p> <ul style="list-style-type: none"> <li>(i) The Agency should request that the project undergo a STAP review prior to CEO endorsement, at a point in time when the particular scientific or technical issue is sufficiently developed to be reviewed, or as agreed between the Agency and STAP.</li> <li>(ii) In its request for CEO endorsement, the Agency will report on actions taken in response to STAP concerns.</li> </ul>