![Food and Agriculture Organization of the United Nations logo]

FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS
Terms of Reference for Consultant Category B *

Name:	
Job Title**:** Aquaculture and Climate Change Specialist (Loaned Expert)	
Division/Department: FIA	
Programme/Project Number: FAO-CSC	
Duty Station:	
Expected Start Date of Assignment:	**Duration:** 6-12 months (may be extended up to 2 years)
Reports to: *Name:* Halwart Matthias	*Title:* Aquaculture Branch Head a.i.

* Please note: If this TOR is for Consultant / PSA.SBS contract, the minimum relevant experience required **for the assignment** is as follows:

    1 year for a category C   X 5 years for a category B   12 years for a category A

** Please enter a short title (max 25 chars) for this assignment.

GENERAL DESCRIPTION OF TASK(S) AND OBJECTIVES TO BE ACHIEVED

Under the general supervision of the Head of FIAA Branch, the loaned expert will contribute to FAO's cross-cutting initiatives on climate change, Sustainable Development Goals, biodiversity and food security and nutrition. Specific tasks include:

- Updating FATP 530 "Climate change implications for fisheries and aquaculture";
- Participating in FAO activities on climate-smart aquaculture practices documentation;
- Participating in the development of the Ecosystem Approach to Aquaculture and other FAO Technical Instruments in support of implementation of the Code of Conduct for Responsible Fisheries and so that they meet the needs of the SDGs and Climate Change agendas and are fully incorporated into the Department's Blue Growth Initiative.
- Backstopping or providing technical inputs regarding climate change, as required, to field projects.

KEY PERFORMANCE INDICATORS

Expected Outputs:	Required Completion Date:
- Review paper on aquaculture and climate change; - Presentation of report; - Tasks implementation report.	6-12 months from starting date of the initial assignment

REQUIRED COMPETENCIES

Academic Qualifications:

- Advanced university degree in biology, aquaculture, aquatic sciences or related discipline

Technical Competencies and Experience Requirements:

- At least five years of relevant experience in aquaculture research, aquaculture and development, aquatic environmental research and/or management or related field

- Extent and relevance of experience or knowledge of environment and resource management in aquaculture.

- Extent and relevance of experience or knowledge of issues related to climate change and its impacts to aquaculture.

- Depth of knowledge of current global issues, trends, constraints, and research needs related to the management and conservation of aquatic resources and ecosystems

- Working knowledge of English, French or Spanish and limited knowledge of one of the other two or Arabic, Chinese, Russian.