



Climate change, Artisanal Fisheries and Human Dimension

General Objective

This study will contribute to build a more adaptive and less vulnerable fisheries systems through the understanding of the social vulnerability, adaptation capacity, and socioeconomic impacts. Furthermore, it aims to provide other actors with relevant information and methods/tools which will be generated throughout the development of this proposal.

• *Specific objectives:*

- Describe the current vulnerability context of fisherfolk in terms of shocks and trends in climate and natural resource, and in social, economic and policy conditions;
- Identify the actors (stakeholders) in the fisheries systems and describe their relationships;
- Understand how actors perceive vulnerability and adaptation to climate variability change;
- Understand how actors, particularly fisherfolk, strategise in order to overcome vulnerability, and how the actual adaptation takes place;
- Identify potential interventions in the policy process which could integrate fisherfolk knowledge of adaptive strategies to climate variability and change;
- Develop and apply methods and tools as a support to fishery system decision-making process;
- Support the definition of strategies which mitigate socioeconomic impacts resulting of the global climate change;
- Communicate the knowledge generated during the project to both decision-makers and the productive sector – fishers, entrepreneurs and other users of the fishing sector.