

Indigenous Beliefs, Knowledge and Practices on Fishing and Climate Change Adaptation: A Case Study amongst Fishers in San Sebastian, Lagonoy, Camarines Sur

Manny S. Israel & Sean A. Sierra
Partido State University – San Jose Campus

ABSTRACT

San Sebastian, one of the four fishing villages in the Eastern part of the Municipality of Lagonoy, stays susceptible and at threat from weather-related disasters. Altering the fishery systems in Lagonoy Gulf (Pacific) where local artisanal and subsistence fishers are totally structured for their economic enterprise, require sustainable climate change adaptation measures. In achieving this end the present study explored the indigenous fisheries practices of fishers, in phrases of a) production, b) process, c) marketing, and d) management plan; determined adaptive strategies towards perceived influence of climate change in the habits of fishing activities; and, assessed the knowledge and awareness of climate change adaptation amongst fishers and local officials. The qualitative methodology supplied the main instrument for this study. For the statistics presentation on adaptive techniques, and knowledge and awareness on CC quantitative methodology have been considered. A whole of 25 experts participated in the FGD and KII. The manual coding of information frequency used to be carried out via the researchers by way of indicating the wide variety of text that the respondents made that specific statement. For the analysis, solely eight most recorded modifications have been considered. Finally, informants expressed pastime and aid to any local weather alternate initiative, and believed they are prepared to put up bayanihan efforts (a spirit of communal cooperation) to help hold the environment. On the contrary, informants expressed claims of unfair treatment of local fishers when authorities failed to take action towards transient fish poachers who overfish and fished destructively

Keywords: Climate Change, Fishing Practices, Indigenous Knowledge, KAP

About the presenter:

Manny S. Israel is a graduate of Master of Arts in Education major in Administration and Supervision at Partido College, Goa, Camarines Sur and Bachelor of Science in Education major in Social Sciences at the Philippine Normal University, Manila. At present, he is an associate professor at Partido State University – San Jose Campus and is niching on researches related to community development and disaster risk reduction management.

