Ms. Pakjuta Khemakorn (Thailand) 2006-2007 United Nations – The Nippon Foundation of Japan Fellow



Bio-sketch

Ms. Pakjuta Khemakorn is a Fisheries Biologist at Southern Marine Fisheries Research and Development Center (SMDEC) in Songkhla Province, Thailand. She holds B.Sc. (1992) and M.Sc. (1996) in Marine Science from Chulalongkorn University, Bangkok, Thailand. In 1994, she started working for Department of Fisheries as a Marine Biologist at Satun Marine Fisheries Station and moved to work at SMDEC in 1999. Her duties are concerned in monitoring on abundance and distribution of fisheries resources as well as studying on population structure of marine resources particularly pelagic in national and regional waters.

Fellowship Host Institutions and Supervisors

- 1. Centre for Maritime Policy, University of Wollongong (Prof. Tsamenyi)
- 2. The Division for Ocean Affairs and the Law of the Sea (Dr. Bailet)

Research Abstract

Sustainable Management of Pelagic Fisheries in the South China Sea Region

The South China Sea (SCS) is one of the most important and abundant commercial fisheries areas in the world. Fisheries play a critical role in the food security and the economies of the States in the SCS region. Many of the pelagic fish stocks in this area are straddling fish stocks. In principle, no single State owns these common pool resources, which renders fisheries management in the region very difficult. The fishing capacity in the SCS is in excess, and the fishery resources are in a severe state of overexploitation. Thus, it is imperative for the pelagic fish stocks in the SCS to be managed at a regional level. However, disputes over fisheries resources in the region have made it more difficult to jointly manage such resources in a sustainable manner. The paper examines the geo-political situation in the SCS region, analyses the pelagic fisheries profile and sustainable management of pelagic fisheries in the area, as well as proposes solutions to achieve the sustainable management of such fisheries in the SCS region. It is maintained that fisheries management in the SCS region must focus on both the dynamics of the fisheries resources and address issues relating to other aspects of fisheries management including the resolution of delimitation problems. The conservation and management approaches under the Law of the Sea Convention, and other related international instruments, also play a significant role towards the sustainable management of pelagic fisheries in the SCS region.

Fellow Contact Information

pakjuta@gmail.com