## **Abstract**

Project Code : RDG48O0025

Project Title : Physical and Ecological Environmental Impact Assessment of

Tourism in Chiangrai Province

Investigators : Apiradee Srijuntrapun, Somchai Thumsuttiwat,

Apisom Intrawan

Mae Fah Luang University

E-mail Address: nisa\_lay@hotmail.com

Project Duration: 1 May 2005 - 30 April 2006

The objectives of this research were 1) to study environmental impacts from tourism in Chaingrai province. 2) to survey tourists' opinions concerning the environment of tourist attractions. 3) to compare tourists' opinions. The study areas are Phu chee pha forest park, Nong Bongkhai non-hunting area, Kun Korn waterfall, Huoy Mak Lium hot spring and Doi Laung natural park. The study is based on primary and secondary data resources. Primary data were conducted by in-dept interview and questionnaire while secondary data were collected from books, articles and electronic sources.

It was found that among the study areas, Phu chee pha forest park was greatly effected. The findings show that the environmental problems in each area caused by many reasons: 1) the regulation and resource management varied in the national park, forest park and non-hunting area. 2) the number of tourists

Most of the tourists thought that all of the 5 study areas were the dominant tourist spots in term of the abundance plants. However the variety of wild animal species is considered less in number. Besides the tourists believe that tourism hardly effect environment However, if the impacts happened, they were caused by tourists' behavior and the number of tourists.

Keyword: Physical and ecological environment, Natural attractions