

**Thesis Title**                    The Attitudes and Practices of the Residents  
in Klongtoey Urban Slum Towards Beverage  
Packaging Wastes

## Thesis Supervisory Committee

In carry out this study, a structural interview questionnaire was developed and pretested. The target population were all the household heads or spouses, who resided in the village studied (MubanPattanaChedSibRai). A systematic random sampling technique was employed to obtain the samples. The total number of the residents interviewed was 300. All data were edited and analyzed by the computer (SPSS/PC<sup>+</sup>). The analytical statistics employed was the stepwise multiple regression analysis.

Analysis of data further revealed that, the majority of the residents in the studied slum area was still habitually disposing off their packaging waste unhygienically. The waste such as milk pack, can, plastic bottles, glass bottles etc. were discarded unaesthetically in the slum areas. The reuse of the packaging waste among the slum residents was found only in a small fraction of them. The stepwise multiple regression analysis revealed that the practices concerning packaging waste disposal were associated their purchasing behavior, while the practices in the reuse of the packaging waste were related to the knowledge of packaging - waste disposal and the number of years living in the community.

On the basis of the above findings, the study concluded that the majority of the resident in Klongtoey slum was not realized the need to keep their community environment cleanness as well as to dispose off the packaging waste in a sanitary manner. It was recommended that the responsible agencies and the environmental education agencies concerned should pay more attention to and carry out public campaigns to create environmental - consciousness about the disposal of packaging waste, and should promote the reuse of the waste as many as possible.