

**GENDER ROLES IN AGROFORESTRY SYSTEMS IN UPLAND AREA OF
THE NORTH COASTAL CENTRAL OF VIETNAM**

HOANG THI SEN

**A THESIS SUBMITTED TO THE GRADUATE SCHOOL IN PARTIAL
FULFILMENT OF REQUIREMENTS FOR DEGREE OF
MASTER OF SCIENCE IN AGRICULTURE
(AGRICULTURAL SYSTEMS)**

**GRADUATE SCHOOL
CHIANG MAI UNIVERSITY
SEPTEMBER 1999**

GENDER ROLES IN AGROFORESTRY SYSTEMS IN UPLAND AREA OF
THE NORTH COASTAL CENTRAL OF VIETNAM

HOANG THI SEN

A THESIS SUBMITTED TO THE GRADUATE SCHOOL IN PARTIAL
FULFILMENT OF REQUIREMENTS FOR DEGREE OF
MASTER OF SCIENCE IN AGRICULTURE
(AGRICULTURAL SYSTEMS)

EXAMINING COMMITTEE

<i>B. Ekasingh</i> ----- Assoc. Prof. Dr. Benchaphun Ekasingh	CHAIRPERSON
<i>Phrek Gypmantasiri</i> ----- Ajarn Phrek Gypmantasiri	MEMBER
<i>B. Tongsir</i> ----- Assoc. Prof. Benchavan Tongsir	MEMBER
<i>Laxmi Worachai</i> ----- Ajarn Laxmi Worachai	MEMBER

September 1999

Copyright by Graduate School, Chiang Mai University

ACKNOWLEDGEMENT

I would like to express my deep gratitude to all individuals and institutions who guide and help me to graduate study and finish the research. Special thanks go to my advisor Assoc. Prof. Dr. Benchaphun Ekasingh for her advice, encouragement, guidance and support. I would like to offer particular thanks to Ajarn Phrek Gypmantasiri for his encouragement, support and advice. I would also like to extend thanks to the others members of my thesis committee, Assoc. Prof. Benchavan Tongsir and Ajarn Laxmi Worachai for their support, tolerance, insight and helpful suggestion.

I am indebted to all lecturers of Multiple Cropping Centre for their teaching, encouragement and support. In particular, my gratitude goes to Dr. Tavatchai Radanachaless for his support and encouragement. My thanks also go to the staff of Multiple Cropping Center for their administrative helps. I am grateful to all friends of Multiple Cropping Center for their various helps during I study here.

My research could not be done without cooperation and helps of farmers and officials of Binh Dien commune where I did the field survey. My deep thanks also go to Hue University of Agriculture and Forestry and all lecturers as well as staff of Forestry Faculty for their encouragement and motivation. I am grateful to my old students Dung, Tin, and Phuong Anh for their assistance in selecting study site and collecting data.

I am indebted to Thailand Department of Technical and Economic Cooperation for their financial support, which enabled me to gain both knowledge and experience.

Finally, it is a pleasure to express my hearty thanks to my husband, Nguyen Duy Hoang and my daughters, Huong Giang and Thai Giang who are my inspiration and dedication sources, for their love, support and motivation during my stay in Chiang Mai, Thailand.