






PROJECT INFORMATION

AN ORIENTATION FOR DEVELOPMENT OF INTERCROPPING MEDICINAL AND AROMATIC PLANTS IN ORGANIC COCONUT FARMS IN THE MEKONG DELTA REGION OF VIETNAM

Project's title	An orientation for development of intercropping medicinal and aromatic plants in organic coconut farms in the Mekong Delta region of Vietnam
Project's partner/ collaboration	Griffith University, Australia
Sponsor/Donor	University of New England
Total budgeted	19.998 AUD
Project's period/duration	8/2022 – 7/2023
Principal Investigator (PI)	Assoc. Prof. Dr. Nghia Nguyen Khoi
Co-PI	Dr. Shahla Hosseini Bai Dr. Chau Thi Anh Thy
Project's member	Dr. Bui Huu Tho Dr. Tran Vo Hai Duong Dr. Le Thi Xa Bsc. Nguyen Thi Kieu Oanh Bsc. Nguyen Thi Thu Ha Bsc. Nguyen Huu Thien Bsc. Do Thanh Luan
Overall objective	The project aims to understand the current status of coconut farming practices among coconut growers in Ben Tre province of Vietnam in order to give recommendations and strategies for sustainable coconut farming development towards agriculture development or food security
Specific objectives	<ul style="list-style-type: none"> - Identify the constraints and advantages of the actual coconut farming practices among coconut growers in Ben Tre province. - Publish nationally the obtained dataset collected from the survey and interview activities among coconut farmers in Ben Tre province of Vietnam. - Train the coconut farmers in Ben Tre province about the land use efficiency by changing the farming practices from monoculture of coconut into the intercropping system in the coconut farms with the medicinal plants under the organic farming practices to have a better income for farmers and soil health. - Consult for a local company trading of coconut for oil extraction to be aware of organic and intercropping farming practices between coconut trees and medicinal plants
Contents	<ol style="list-style-type: none"> 1. Data collection – Farmer survey and interview 2. Write and publish scientific papers in the national and international scientific journals 3. Make a documentary film for the TV channel communication 4. Train and educate the coconut growers

	5. Consult technically for a local company marketing in coconut oil extraction
Expected outcome	01 scientific paper is pulicated in an international journal
Contact address	Nguyen Khoi Nghia – Soil Science Deparment, College of Agriculture, Can Tho University
Some activities/implementation photos	  <p data-bbox="472 965 722 999">Collecting samples</p>
	  <p data-bbox="472 1368 587 1402">Training</p>
	  <p data-bbox="472 1843 815 1877">Making documentary film</p>