
SEARCHA SFRT GRANTEES, 2005-2006

Title of Research Study	Proponent and Institutional Affiliation	Country
Managing and Conserving Lake Buhi: An Agroecosystems Analysis for Sustainable Development	Dr. Cely Binoya Camarines Sur State Agricultural College	Philippines
Integrating Environmental and Natural Resource Accounting Into Local Government Planning: A Modified Input-Output Model for LGUs	Mr. Agham C. Cuevas College of Economics and Management, University of the Philippines-Los Baños	Philippines
From Trees to Farms: Modeling Optimal Conservation Payments for Agro-Biodiversity in Upland Farms	Dr. Asa Jose U. Sajise College of Economics and Management, University of the Philippines-Los Baños	Philippines
Effects of Stocking Density of Tilapia to Shrimp Culture on the Rice Fields in the Mekong Delta, Vietnam	Dr. Tran Ngoc Hai College of Aquaculture and Fisheries, Cantho University	Vietnam
Capacity Building on Participatory Approach for Agricultural Researchers and Development Workers at Central Highland of Vietnam	Dr. Truong Tan Khanh Faculty of Agriculture and Forestry, Tay Nguyen University	Vietnam
Socioeconomic Preferences into GIS-Based Land-Use Planning for Sustainable Agriculture and Natural Resources Management in Kien Luong, Vietnam	Dr. Thanh Son Nguyen Faculty of Agriculture and Natural Resources An Giang University	Vietnam
Comparative and Competitive Advantages in Swine Production and Policy Implications for the Development of the Swine Sector in North Vietnam	Dr. Tuan Son Nguyen Faculty of Economics and Rural Development Hanoi Agricultural University	Vietnam

SEARCA SFRT GRANTEES, 2006-2007

Title of Research Study	Proponent and Institutional Affiliation	Country
Temporal and Spatial Dynamic of Yellow Stem Borer (YSB), <i>Scirpophaga incertulas</i>, and Possible Trophic Interaction in Agricultural Landscape	Dr. Damayanti Buchori Department of Plant Protection Bogor Agricultural University	Indonesia
Creating Alternative Economic Activity Through Trial Use of Sawdust as the Growth Media for Tiram Mushroom (<i>Pleurotus</i> sp.)	Mr. Hendaru Djumantoro Perkumpulan TELAPAK	Indonesia
Impact of Theun-Hinboun Hydropower Electricity on Agricultural Production and Natural Resource Management	Dr. Silinthone Sacklokham National University of Laos	Lao PDR
Group Lending, Rural Productivity and Social Integration in Southern Philippines	Dr. Assad L. Abdullah Baunto Peace and Economic Development in Mindanao Consulting, Inc.	Philippines
Enhancing Agricultural Competitiveness through Strategic Alliance between Farmer-Suppliers and Agro-Processors	Prof. Nimfa Montes College of Economics and Management, University of the Philippines-Los Baños	Philippines
Enhancing Capacity of Stakeholders on In Situ Conservation and Sustainable Use of Indigenous Abaca (<i>Musa textiles</i> Nee)	Ms. Maria Lea H. Villavicencio Institute of Plant Breeding, University of the Philippines-Los Baños	Philippines
Competitiveness Analysis for Major Agricultural Products in Mekong Delta: The Case of Tien Giang Province	Dr. Nguyen Trong Hoai University of Economics of Ho Chi Minh City	Vietnam
Propagation and Growing Native Plant Species <i>Erythralum scandens</i> BL ('Bo khai') and <i>Phyllanthus elegans</i> L ('Rau ngot rung') for Food and Income Generation by Hill Tribes in the Northern Mountainous Regions of Vietnam	Dr. Dang Van Minh Tay Nguyen University of Agriculture and Forestry	Vietnam
A Knowledge Management Model for Natural Resources Management in Southeast Asia	Dr. Narong Sompong, Faculty of Education, Kasetsart University and Dr. Alexander G. Flor, Faculty of Information and Communication Studies, UP Open University	Thailand and Philippines

SEARCA SFRT GRANTEES, 2007-2008

Title of Research Study	Proponent and Institutional Affiliation	Country
Optimizing Sand Dune Area through Appropriate Land Utilization for Providing People Requirement on Food Security	Dr. Suhardi Mantomulyono Faculty of Forestry Gadjah Mada University	Indonesia
Research Development and Dissemination of Information about Biodiversity in Forest Park Wan Abdul Rachman to Support Community-Based Ecotourism in Hurun Village, Padang Cermin, South Lampung, Indonesia	Ms. Ariana Suciati Community-Based Organization of SHK Lestari	Indonesia
Impact of Eucalyptus Cultivation on Livelihood and Biodiversity Conservation in Khammouan Province, Lao PDR	Mr. Sitha Khemmarath Faculty of Agriculture, National University of Laos	Lao PDR
Bamban (<i>Donax cannaeformis</i>) as an Alternative Source of Livelihood for Upland Communities in Panay Island, Philippines	Dr. Roel Alli College of Agriculture and Forestry, West Visayas State University	Philippines
GIS-Based Participatory Comprehensive Agricultural Development Plan (CADeP) as a Tool for Poverty Alleviation of Farming Families	Ms. Yvette Guanzon and Mr. Mark Alexis O. Sabines Geoinformatics Center Xavier University of Agriculture	Philippines
Simulation Analysis of the Effects of Changing Climate of Major Crops in the Philippines	Dr. Felino P. Lansigan and Mr. Arnold Salvacion Institute of Statistics, University of the Philippines-Los Baños	Philippines
Value Chain Analysis of Shrimp Products in Mekong Delta, Vietnam	Dr. Vo Thi Thanh Loc Mekong Delta Development Research Institute Cantho University	Vietnam
Soil Fertility Degradation Classification in the Mekong Delta, Vietnam	Dr. Vo Quang Minh College of Agricultural and Applied Biology Cantho University	Vietnam
Cultivation of Mud Snail (<i>Cerithidea obtuse</i>) and Blood Cockle (<i>Anadara granosa</i>) into Mangrove System in the Mekong Delta, Vietnam	Dr. Ngo Thi Thu Thao College of Aquaculture and Fisheries, Cantho University	Vietnam

SEARCA SFRT GRANTEES, 2008-2009

Title of Research Study	Proponent and Institutional Affiliation	Country
Accumulation of Arsenic by Fruits and Vegetables Grown in the Arsenic Contaminated Areas	Dr. Davin Uy Institute of Technology of Cambodia	Cambodia
Screening and Identification of the Local Marine Microalgae Strain Producing Biodiesel	Dr. Zeily Nurachman Biochemistry Division, Institut Teknologi Bandung	Indonesia
Comparative Advantage Indices of Selected Livestock Production Sectors in Malaysia	Dr. Zainal Abidin Mohamed Department of Agribusiness and Information Systems, Universiti Putra Malaysia	Malaysia
Impact of the Cyclone Nargis on Livelihoods, Food Security and Agricultural Sector in Myanmar	Dr. Oo Khin Department of Agronomy, Yezin Agricultural University	Myanmar
Survey and Characterization of Indigenous Food Plants in Ilocos Norte, Philippines	Ms. Menisa A. Antonio R & D Directorate, Mariano Marcos State University	Philippines
Coastal and Marine Resource Management in the Philippines: An Analysis of the Political Economy of Selected LGU Initiatives	Dr. Agustin L. Arcenas School of Economics, University of the Philippines-Diliman	Philippines
Simulating Hydraulic Effects of Climate Change on Groundwater Resources in a Selected Aquifer in the Philippines Using a Numerical Groundwater Model	Prof. Victor B. Ella College of Engineering & Agro-Industrial Technology, University of the Philippines-Los Baños	Philippines
Integration of GIS and AHP Techniques for Land Use Suitability Analysis in Di Linh District - Upstream Dong Nai Watershed - Vietnam	Dr. Nguyen Kim Loi Department of Applied Geomatics, Nong Lam University	Vietnam

SEARCA SFRT GRANTEES, 2009-2010

Title of Research Study	Proponent and Institutional Affiliation	Country
A Preliminary Study to Develop Coral Reefs Conservation Zones in Kangean Archipelago, East Java Indonesia Using GIS and Remote Sensing Applications	Mr. Wahyu Andy Nugraha Faculty of Agriculture, Trunojoyo University	Indonesia
Combining High Rate Anaerobic Biodigester (HiRAB) and Membrane Separation Technology for Increasing Biogas Production Efficiency from Slaughterhouse Wastes	Dr. Sunarso Faculty of Animal Agriculture, University of Diponegoro	Indonesia
Management Practices and Morphological Characterization of Indigenous (Native) Chickens in Samar Province	Mr. Feleciano R. Bejar Samar State College of Agriculture and Forestry	Philippines
Capacitating the Ifugao Farmers for the Conservation of the Ifugao Rice Terraces	Dr. Margaret M. Calderon Institute of Renewable Natural Resources, College of Forestry and Natural Resources, UPLB	Philippines
Mangrove Rehabilitation in Ticao I., Masbate, Philippines	Dr. Hilconida P. Calumpong Institute of Environmental and Marine Sciences, Silliman University	Philippines
GIS-aided Biophysical Characterization of Leyte Landscape in Relation to Landslide Occurrences	Ms. Beatriz C. Jadina Department of Agronomy and Soil Science, Visayas State University	Philippines
Pangasius Quality Management and Market Access of Small-scale Farmers in the Mekong River Delta, Vietnam	Dr. Le Nguyen Doan Khoi School of Economics and Business Administration, Cantho University	Vietnam
Utilization of Salinity-tolerant Sweet Potato Varieties towards Improved Livelihood and Productivity for the Salinity-prone Coastal Areas in Thanh Hoa province of Viet Nam	Mr. Nguyen Van Kien Plant Resources Center	Vietnam