

## 2012 International Development Cooperation Student Paper Competition

### Successful Abstracts to Proceed to Phase II

#### Master's and Doctoral Group

1. Agriculture and Fishery			
Author	Advisor	Title	University
David Fernando Pineda Pinto	Dr. Yir-Hueih Luh	Economy Diversification and Factors Affecting the Differences in Industrial and Agricultural Productivity among Central American Countries	National Taiwan University
Alejandra Maria Mencia Guevara	Dr. Mei-Jen Lin	Fermented Iron-fortified Whey Beverage for School Lunch Programs in Central America	National Pingtung University of Science and Technology
Moramade Blanc	Dr. Jiann-Chu Chen	Performance of White shrimp <i>Litopenaeus vannamei</i> after long term culture at different salinity levels and its immune response	National Taiwan Ocean University
Choy Mun Kuin	Dr. Shyn-Shin Sheen	Utilization of Cooked and Uncooked Ulva Meal as Binder in <i>Litopenaeus vannamei</i> Diet	National Taiwan Ocean University
Josue Rodolfo Garcia Perez	Dr. Chi-Yang Huang	Application of Essential Oils: A New Novel Opportunity to Control Diseases in Aquaculture Industry to Replace the Use of Antibiotics	National Taiwan Ocean University

<b>2. Business and Management</b>			
<b>Author</b>	<b>Advisor</b>	<b>Title</b>	<b>University</b>
Roberto Andres Alcivar Espin	Dr. Chi-Kuang Chen	Strategic Management Toward Business Excellence - Some Insights and a Road Map	Yuan Ze University
Luis Eduardo Quilico Gonzalez, Jarek Joaquin Garcia Rivas	Dr. Wen-Chieh Wu	Private Public Partnerships – Taiwan’s High Speed Rail Case Study	National ChengChi University
Wanvilai Chulaphan, Jorge Fidel Barahona	Dr. Shwu-En Chen	Rice Market Integration under Thailand’s Rice Mortgage Scheme	National Pingtung University of Science and Technology
Fabienne Gay	Dr. C. Rosa Yeh	Contingent Workers in Non-Governmental Organizations in Haiti: An Exploration of Organizational Citizenship Behavior	National Taiwan Normal University
Po Yun Wang	Dr. Hung-Chang Chiu	A study on the business model analysis of the co-creating social business: a case study based on crowdsourcing compaines	National Tsing Hua University
Javier Antonio Lammie Blake	Dr. Bou -Wen Lin	Brand Management Scheme for an International Cooperation Development Fund	National Tsing Hua University
<b>3. Engineering and Science</b>			
<b>Author</b>	<b>Advisor</b>	<b>Title</b>	<b>University</b>
Ivonne Elizabeth Cartagena Padilla	Dr. Shu-Hsing Chen	Innovative Mechanism Design for Yawing System Control in a Horizontal Wind Turbine	Kun Shan University

<b>Author</b>	<b>Advisor</b>	<b>Title</b>	<b>University</b>
Sheriffo Ceesay	Dr. Yeh-Ching Chung	Moving Towards Pure ANSI SQL in NoSQL	National Tsing Hua University
Sherif Muhamedou Hydara	Dr. Shu-Hsing Chen	Ecological Significance of Phenotypic Diversity Observed from Hard Clams	Kun Shan University
Jose David de la Bastida Castillo	Dr. Chaur-Chin Chen	Software for Gene Expression Data Analysis	National Tsing Hua University
<b>4. Public Health and Medicine</b>			
<b>Author</b>	<b>Advisor</b>	<b>Title</b>	<b>University</b>
Rosmond R. O. Adams	Dr. Christy Pu	Using National Health Insurance as a financing tool towards achieving Universal Health Coverage in St. Vincent and the Grenadines	National Yang-Ming University
Amadou Zoungrana	Dr. Christy Pu	Predictors of Severe Malaria in Children Under Five Years of Age in Burkina Faso	National Yang-Ming University
<b>5. Others</b>			
<b>Author</b>	<b>Advisor</b>	<b>Title</b>	<b>University</b>
Dian Utami Putri	Dr. Wei-Wen Chang	Migrating Taiwan's Garbage Truck and Recycling System into Indonesia: A Study of Potential Feasibility and Adjustment for Cross-national Implementation	National Taiwan Normal University
Gracia Ivonne Bonilla Moran	Dr. Chen-Ju Chen	Installation of a NGO for the Promotion of Alternative Dispute Resolution in the Context of the Social Violence Living in El Salvador	National ChengChi University

## Bachelor's Group

1. Agriculture and Fishery			
Author	Advisor	Title	University
Lindbergh Gilroy Belle	Dr. Burno Di Giusto	An Analysis of How Cooperation between Taiwan International Cooperation and Development Fund (ICDF) and the Federation of St. Kitts and Nevis can enhance Sustainable Food Production and improve Trade Opportunities	Ming Chuan University
Veronica Garcia Navarrete, Salim Josef Hoy	Dr. Chyi-Herng Chang	ICDF- Planting hope and assistance to the agriculture sector in Nicaragua and Belize for its economy development growth	National ChengChi University
2. Business and Management			
Author	Advisor	Title	University
Tiffany Roxanne Gentle	Dr. Huei-Sheng Tu	The Study of the Impact of Locational Factors: A case Study Using a McDonald Franchise	Ming Chuan University
Maria Fernanda Quevedo	Dr. Yvonne Hu	Waste Minimization in San Salvador. A comparative study using Taiwan as a model	Ming Chuan University

3. Engineering and Science			
Author	Advisor	Title	University
William Eulises Sariano Herrera, Edgard Andres Zuniga Leon-York	Dr. Ku-Chin Lin	Development Plan for Aquaculture Using Photosynthetic Bacteria as Food - Additives and Water Quality Improvement Agents	Kun Shan University
5. Others			
Author	Advisor	Title	University
Menendez Cifuentes Angel Bernal	Dr. Songhao Wang	Automatization of the Triggering in an Inhaler-typed Medicine for Lung Disease Patients	Kun Shan University

**Notes:**

1. Individuals and teams selected in the initial Phase I review will receive 2,500 NTD for Master’s and Doctoral Group or 1,500 NTD for Bachelor’s Group as a research scholarship\*. (For teams, research scholarship will be divided by the number of members.)
2. The selected team/individual will receive the following forms soon after the notice of successful abstracts is posted on the website:
  - (a.) A Letter of Acceptance
  - (b.) A receipt form
    - Please fill out the required information, attach the receipt with the photocopy of bank book (with the name and account number for transferring research scholarship into your account) and send it to the International College, Ming Chuan University.

\*According to the rules of Income Tax, an individual enters and stays in Taiwan for less than 183 days in one calendar year shall pay an income tax rate of 6%. For students, expecting to graduate in June, 2013, the research scholarship will be deducted by 6%.

		Amount of money paid	Tax deduction rate
Alien	Residence over 183 days	More than 68,501	5%
	Residence not over 183 days	More than 28,170	18%
		Less than 28,170	6%

3. According to the competition rules, teams selected in Phase I will continue on to Phase II, during which they will collect data and write up their findings. The deadline for student paper is March 15, 2013.

◆ Student Paper submission documents:

- (1) One printed copy **with** title, author, advisor, and university information.
- (2) Two printed copies **without** author, advisor, and university information, only with the paper title.
- (3) One PDF on CD, with a filename in the following format: "2012 TaiwanICDF Paper\_Author's Name"