

## 2012 International Development Cooperation Student Paper Competition

### Student Papers Selected for Conference

#### Master's and Doctoral Group

1. Agriculture and Fishery			
Author	Advisor	Title	University
David Fernando Pineda Pinto	Dr. Yir-Hueih Luh	Economic Diversification and Determinants of Productivity Difference among the 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 <i>Ulva</i> Meal as Binder in <i>Litopenaeus vannamei</i> Diet	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 successful points	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 companies	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 Hydar	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 less than 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	Adopting Taipei's Garbage Truck Waste Collection System and Recycling Education Strategies into Tangerang, 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

<b>1. Agriculture and Fishery</b>			
<b>Author</b>	<b>Advisor</b>	<b>Title</b>	<b>University</b>
Lindbergh Gilroy Belle	Dr. Bruno 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
<b>2. Business and Management</b>			
<b>Author</b>	<b>Advisor</b>	<b>Title</b>	<b>University</b>
Maria Fernanda Quevedo	Dr. Yvonne Hu	Waste Minimization in San Salvador. A comparative study using Taiwan as a model	Ming Chuan University
<b>3. Engineering and Science</b>			
<b>Author</b>	<b>Advisor</b>	<b>Title</b>	<b>University</b>
William Eulises Soriano 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
Angel Bernal Menendez Cifuentes	Dr. Songhao Wang	Automatization of the Triggering in an Inhaler-typed Medicine for Lung Disease Patients	Kun Shan University

## Notices:

1. Teams selected for Jury Meeting will soon receive an email notice from 2012 TaiwanICDF Student Paper Review Committee. Please confirm when receiving the email notice and send the registration form **before April 15**, if you are attending the Conference/Jury Meeting.
2. According to the competition rules and decision made by Review Committee, teams selected in Phase II will continue on to conference/Jury Meeting, during which teams will give 25-minute presentation, including 15-minute presentation and 10-minute Q&A. The jury will then choose first place, second place, and outstanding work from each theme of Master's and Doctoral Group; first place and outstanding work from each theme of Bachelor group.
3. Information of the date, time, and location of your student paper presentation, and the agenda, map and Registration form for the Conference/Jury Meeting is available on the website. Again, as you prepare for the presentation **on the Jihe campus**, please note the following:
  - (1) Time allotments. If you are presenting a paper, please conform to a 25-minute time slot allotted for papers.
  - (2) Audio/visual needs. An LCD projector will be available in the multimedia conference room. If you have other audio/visual

needs, please contact us **before April 15**.

- (3) Presentation PPT e-file. Please send us your PPT file in advance **before April 18**, so we can make copies for the juries. If you fail to provide it, please prepare 4 copies on your own for the juries on the day.

As we continue to plan the detailed program for the conference, new information will be added regularly to the website. Please double check all information concerning your presentation. If you find any errors or misunderstandings, please contact us at Ming Chuan University.