

2013 International Development Cooperation Student Paper Competition

Student Papers Selected for Conference

Master's and Doctoral Group

1. Agriculture and Fishery			
Author	Advisor	Title	University
Miguel Manuel Sosa	Sha Miao	National Policy Proposal for the Aquaculture Industry of Belize, Central America	National Taiwan Ocean University
Momodou Sidibeh	Sha Miao	Economic comparison between Artisanal (Small-Scale) capture fisheries and tilapia (<i>Oerochromis niloticus</i>) culture	National Taiwan Ocean University
Jeffy Virgilio Gomez	hih-Hsun (Tony) Hsu	Measuring the Efficiency of Lending Institutions in Belize 2008-2012: A Strategic Assessment of Agricultural Finance	National Taiwan University
Galih Nugroho	Albert Linton Charles	Biotransformation of Cassava Flour by Cellulase and <i>Lactobacillus plantarum</i>	National Pingtung University of Science and Technology
Johan Aldana	Emily Chang	relationship between efficiency and quality of life in the coffee production: the Colombian case	National Taiwan University

Sherif Muhamedou Hydera	Shu-Hsing Chen	Symbiosis between Micro Algae and Calcifying Organisms for Balancing Carbon Budget	Kun Shan University
2. Business and Management			
Author	Advisor	Title	University
Lester Abdul Zamora Rizo & Cindra Lesmana	Hsiu-Mei Tsai	Environmental Scanning: bringing Sustainable Development to the Community	National Chung Cheng University
Elisa Romero	C. Rosa Yeh	Effects of Union-Management Environment and Employee Voice in Labor Unions: Evidence from Union Workers of a Multinational Company in Honduras	National Taiwan Normal University
3. Engineering and Science			
Author	Advisor	Title	University
Nelson Fabian Avila Hernandez	Von-Wun Soo	Power Restoration with Demand Forecasting Using a Multi-Agent System and Least-Square Boosting Algorithm	National Tsing Hua University
Sibusiso Cyprian Misbi	Chi-Yuan Liang	A Feasibility Study on Coal-fired Power Plant Development Plan in Swaziland	National Central University
Oscar René Escobar Espinoza & Cindy Sutanto	Chin-Mei Chou & Chi-Kuang Chen	Determining Healthcare Service Improvement Priority in Nursing Home Using Servqual and Kano Model	Yuan Ze University
Carlos M. Santos	Henry Jen	Using Social Network Analysis (SNA) and UCINET to Model a Complex Engineering Service Enterprise in Nicaragua	Yuan Ze University

Jermine Akil Mike	Wam-Li Liao	Landfill Mining and Reclamation of Conaree Landfill Site in Saint Kitts	National Central University
Dagoberto Josue Vaquedano Garrido	Von-Wun Soo	A Maximum Likelihood and Normalized Mutual Information Based Genetic Algorithm for Inferring Haplotypes from Genotypes	National Tsing Hua University
Maria Alejandra Del Rio	Jiunn-Chi Wu	Passive cooling strategies as a method to reduce energy consumption of future dwelling projects in Panama City	National Central University
Allan Rugama	Ray F Lin	Measuring Tapping Performance on Smartphone and Tablet Computer with Different Hand Postures under Certain Environments	Yuan Ze University
Alejandro Marin Fernandez & Charles Ulmos Gonzales	Andrew S. Chang	Sustainable Development Measurement and Comparison from Managua's City Hall	National Cheng Kung University
4. Public Health and Medicine			
Author	Advisor	Title	University
Thando Blessing Wizzy	Hsu Shih Hsin	Determining the Orientation of Wntless protein inside Endosomal Membranes	KAOHSIUNG MEDICAL UNIVERSITY
Saide Yacine Yiriwaya Arsene Ouedraogo & Boloroo Sukhbaatar	Tzuo-Yun Lan	Asthma in relation to environmental exposures among children in Mongolia: A hospital-based matched case-control study	National Yang-Ming University
Mbali Sichasiso Dlamini	Li-Yin Chien	Factors Associated with Tuberculosis Treatment Outcomes in Manzini, Swaziland	National Yang-Ming University

5. Others			
Author	Advisor	Title	University
Angelica Lopez Martinez	Wen-Chieh Wu	Women Entrepreneurship: A source of economic development for Honduras	National ChengChi University
Karla Alejandra Barahona Fong	hsinYen Yu	Building a Story: The Application of storytelling as a teaching method in The Concept Development of Educational exhibitions	Taipei National University of the Arts

Bachelor's Group

1. Agriculture and Fishery			
Author	Advisor	Title	University
Luis Fernando Valenzuela M	Yu-Hung Lin	Partial replacement of fish meal protein in juvenile cobia (<i>Rachycentron canadum</i>) diets using <i>Chlorella</i> spp microalgae	National Pingtung University of Science and Technology
Miguel S Flemming & Modou Mangan	Joey Jai-Wei Lee	A manual contains feasible techniques for farmers to improve livestock production in the tropical area	National Pingtung University of Science and Technology
2. Business and Management			
Author	Advisor	Title	University
Gabriela Valdes & Adriana Escalante	Chen Ho	A Qualitative Study of the motivating factors for the Foreign Direct Investment from Taiwan to El Salvador.	Ming Chuan University

Notices:

1. Teams selected for Jury Meeting will soon receive an email notice from 2013 TaiwanICDF Student Paper Review Committee. Please confirm when receiving the email notice and send the registration form before **May 14**, 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 **30-minute** presentation, including **20-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 20-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 May 13.
 - (3) Presentation PPT e-file. Please send us your PPT file in advance before May 13, 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.