

3rd International Conference  
Sustainable Agriculture, Food and Energy

Conference Programme  
Papers Abstracts

# Fostering Multi-Stakeholder Collaboration on Sustainable Agriculture, Food and Energy

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## SAFE Network

Asia Pacific Network for Sustainable Agriculture, Food and Energy



*- Multistakeholder -*

# 3<sup>rd</sup> International Conference of Sustainable Agriculture, Food, and Energy **SAFE2015**

November 17-19, 2015  
Nong Lam University Ho Chi Minh City-VIETNAM  
REX HOTEL Ho Chi Minh City-VIETNAM

“Fostering Multi-stakeholder Collaboration on Sustainable  
Agriculture, Food and Energy”

Organized by:



NONG LAM UNIVERSITY HO CHI MINH CITY-VIETNAM



ANDALAS UNIVERSITY- INDONESIA



World Agroforestry Centre  
TRANSFORMING LIVES AND LANDSCAPES  
ICRAF-VIETNAM

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FT-45	<b>Estrella C. Zabala Norman G. DeJesus, Zosimo M. Battad</b> <i>Institute of Home Science and Technology (IHSI), Pampanga Agricultural College, Philippines. E-mail: zabalaestrellac_ph@yahoo.com</i>	Philippines	Acceptability of Food Products from Sweet Sorghum <i>Sorghum bicolor</i> L Moench Grain Developed at Pampanga Agricultural College, Philippines
FT-46	<b>Tuyen C. Kha<sup>1,*</sup>, Huong P.T. Bui<sup>1</sup>, Tuyen M.T. Nguyen<sup>1</sup>, Anh T. Vu<sup>2</sup></b> <i><sup>1</sup>Faculty of Food Science and Technology, Nong Lam University, Ho Chi Minh City, Viet Nam. <sup>2</sup>Department of Chemical Engineering, Nong Lam University, Ho Chi Minh City, Viet Nam. Presenter: khachtuyen@hcmuaf.edu.vn</i>	VIETNAM	Production Of Spray Dried Gac Fruit Juice And Whole Milk Blends: Optimisation Of Formulations Using Response Surface Methodology
FT-47	<b>Christina Winarti<sup>1</sup>, Nur Richana<sup>1</sup> dan Titi C. Sunarti<sup>2</sup></b> <i><sup>1</sup>Indonesia Center Agricultural Postharvest Research and Development Bogor, 16112 Indonesia. Email: christina.winarti01@gmail.com <sup>2</sup>Department of Agroindustrial Technology, Bogor Agricultural University PO Box 220, Bogor, 16002 Indonesia. Email: titibogor@yahoo.com</i>	INDONESIA	Effect of Arrowroot Nano Starch Preparation Methods on the Characteristics of Curcumin Microcapsules
FT-48	<b>Omiil Charmyn Chatib, Mislaini Rahman, Jazmi Luthfi</b> <i>Faculty of Agriculture Technology, Andalas University, West Sumatera, Indonesia. corresponding author: omilcharmynchatib@gmail.com</i>	INDONESIA	Development Coffee Bean Roaster Machine With Electric Heater
FT-49	<b>Syarifah Rohaya, Nida El Husna, Melly Novita, Yanti Meidasari L.</b> <i>Agriculture Faculty, Syiah Kuala University, Banda Aceh, Indonesia. corresponding author: syarifahaya12@gmail.com</i>	INDONESIA	Sweet Bread Making Of Sweet Potatoes Flour ( <i>Ipomea Batatas</i> ) Modified Fermentation With <i>Lactobacillus Brevis</i>
FT-50	<b>Sandra Melly and Mimi Harni</b> <i>Department of Agricultural Technology, Payakumbuh Agricultural Polytechnic. Email: sanmelly@gmail.com</i>	INDONESIA	Design Of Red Cracker Dough Mixing Machine In The Development Of Industry In Limapuluh Kota Districts
FT-51	<b>Gusmalini, Ermiati, Weri Susena</b> <i>Polytechnic of Agriculture of Payakumbuh State highway Tanjung Pati Harau Area, West Sumatera. E-mail: ermiatifatimah2006@yahoo.com</i>	INDONESIA	Tongue Mapping Of Traditional Food Of Limapuluh Kota District With Geo Culinary
FT-52	<b>Haslina and Sri Budi Wahjuningsih</b> <i>Agricultural Technology Studies Program, Semarang University, Jl. Soekarno Hatta, Tiogosari Semarang, Indonesia. E-mail: chana_panca@yahoo.com</i>	INDONESIA	Application Of Flower Extract Wuluh Star Fruit ( <i>Averrhoa bilimbi</i> L.) On Effervescent Powder
FT-53	<b>Muthia Dewi</b> <i>Agricultural Polytechnic of Payakumbuh. E-mail: mutde@yahoo.com</i>	INDONESIA	Effect Of Amount And Type Of Washing Solution On Protein, Fat, And Cholesterol Content Of Spent Laying Hen Meat
FT-54	<b>Mimi Harni, Dina Yulia, Sri Kembaryanti Putri</b> <i>State Polytechnic of Agriculture, Payakumbuh-INDONESIA. E-mail: mimiHarni2009@gmail.com</i>	INDONESIA	Substitution Of Red Bean In The Making Chicken Nugget



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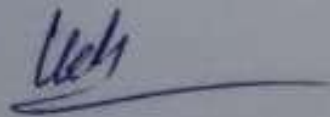
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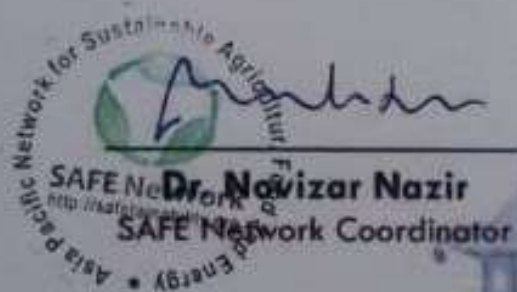
as PRESENTER

in International Conference-Sustainable Agriculture, Food and Energy (SAFE2015).  
 Nong Lam University and Rex Hotel-Ho Chi Minh City,  
 November 17-18, 2015-VIETNAM

Fostering Multi-stakeholder Collaboration on  
 Sustainable, Agriculture, Food, and Energy



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 SAFE2015 Chairman  
 President of Nong Lam University



*Dr. Navizar Nazir*  
**Dr. Navizar Nazir**  
 SAFE Network Coordinator



**SAFE Network**  
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