



**Sixth International Conference on Integration of Science and Technology for
SUSTAINABLE DEVELOPMENT 2017 (6TH ICIST 2017)
November 24-26, 2017**

INVITATION

The ICIST 2017 Organizing Committee invites you to participate in the sixth International Conference on Integration of Science and Technology for Sustainable Development 2017 (6th ICIST 2017) which will be held on November, 24-26, 2017 at Hotel Supreme and Convention Plaza, Baguio, Philippines. The theme of the Conference is “Agricultural Innovations and Entrepreneurship, Environment Stewardship and Food Security for Socially Engaged Communities.”

ICIST 2017 is envisioned to initiate and widen international networks among the academe, researchers, scientists and people from the industry who share the common vision that science and technology is an avenue for growth and progress in agriculture. It is a venue for knowledge exchange and discussion among those seeking new visions and insights in innovations and trends in progress in food security and sustainable development.

The Conference Committee will exert best efforts to ensure you a scientifically informative and meaningful conference and an unforgettable stay in the Philippines.

Please note that this INVITATION is only to facilitate your entry visa and attend the conference, but not imply any financial assistance.

I look forward to seeing you in Baguio City, Philippines.

Very truly yours,



Kasem Soyong
President
Association of Agricultural Technology in Southeast Asia
(AATSEA)



First Announcement

Sixth International Conference on Integration of Science and Technology for Sustainable Development (6th ICIST 2017)

Hotel Supreme and Convention Plaza, Baguio City, Philippines
November 24-26, 2017

“Agricultural Innovations and Entrepreneurship, Environment Stewardship
and Food Security for Socially Engaged Communities”

Organized by

Association of Agricultural Technology in Southeast Asia (AATSEA); Central Luzon State University (CLSU), Philippines; King Mongkut’s Institute of Technology Ladkrabang (KMITL), Thailand; Rajamangala University of Technology Tawan-ok (RMUTTO), Chantaburi Campus, Thailand; Rambhai Barni Rajabhat University (RBRU), Thailand; ATQ, Tuem, Hanoi, Vietnam; CGC Organic Coffee, Pakse, Champasack, Laos; South Asia Friendship Association (SAFA), MonReve Corporation (MR), Japan; NOMAFSI, Phutho, Vietnam; Society of Applied Biotechnology, India; Faculty of Agriculture, University of Bengkulu, Indonesia; Maharakham University, Thailand; Foundation of Environmental Education, Thailand

CALL FOR PAPERS

INTRODUCTION

The integration of various topics in biological science and technology in agriculture is needed for sustainable development. As a resource of knowledge, AATSEA realizes the responsibility to serve the community by providing education, research and development in the multi-disciplinary aspects of biological sciences, technology and social sciences. It is the main objective of this conference to initiate and widen the international networks among members of the academe, researchers, scientists, entrepreneurs and all stakeholders in pursuit of food security and committed communities. ICIST 2017 is a venue for knowledge exchange and discussion among those seeking for new vision and insights and sharing the same mission in transforming generational sustainable development.

For the technical point of view, the conference will explore various topics as following sessions:

Agri-bussiness and Agricultural Development, Agricultural Mechanics and Engineering, Biological Diversity and Microbiology, Animal Science, Environmental Science, Fisheries



Science, Food Science and Technology, Plant science (Horticulture, Agronomy, Postharvest Technology), Plant Pest Management (Plant Pathology, Entomology and Weed Science), Soil and Environment, Water Reservation.

CALL FOR PAPERS

The organizing Committee cordially invites you to submit online the abstract of 1 page. The submission form and abstract (500 words) of A4 form are available for downloading at www.ijat-aatsea.com. Academics, researchers, scientists and all those involved, in one way or another, in various topics are required to submit online the abstract and full paper to through www.aatsea-ijat.com and notify the secretariat of ICIST 2017 at icist2017.secretariat@gmail.com. Full manuscript must follow the format of International Journal of Agricultural Technology (IJAT).

All accepted full papers for presentation will be peer reviewed and published in a special issue of the International Journal of Agricultural Technology (IJAT). IJAT is indexed in Thai-Journal Impact Factors (T-JIF) which averaged from 2013-2015 is 0.047. Journal is indexed in CAB International Full Text database as PDF files, SciFinder-Chemical Abstracts Service (CAS) and Asian Citation Index (ACI) database.

For queries and concerns, please communicate to Chairman of Local Organizing Committee, Prof. Dr. Cynthia Divina, email: icist2017.secretariat@gmail.com or Miss Rujira Tongon, email: rutt1409@gmail.com and Miss Jiaojiao Song, email: misssongjiaojiao@gmail.com indicating the subject of e-mail as "ICIST2017".

Schedule of activities:

1 March 2017

Not later than 15 August 2017

15 September 2017

1 October 2017

Not later than 1 October 2017

Announcement

Early rRegistration

Abstract Submission

Full manuscript Submission

Hotel reservation



For further inquiries, please contact:

Prof. Dr. Cynthia Divina: icist2017.secretariat@gmail.com

Miss Rujira Tongon: rutt1409@gmail.com

Miss Jiaojiao Song: misssongjiaojiao@gmail.com

URL: [http:// \(www.ijat-aatsea.com\)](http://www.ijat-aatsea.com)

Registration & Paper Submission Form

Please type or write clearly in block letters

Title: Mr./Ms/Dr. First Name: _____ Last Name: _____

Nationality _____ Occupation : _____

Institution / Company : _____

Mailing Address: _____

Zip code _____ Country: _____

Tel _____ Fax _____ e-mail: _____

Presentation : Poster (33 inches x 47 inches) AO size Oral (15-20 minutes)

Title: _____

Accommodation:

____ Quadriple Room Sharing ____ Double Room Sharing ____ Single Room

Food Restrictions

Signature _____

Date _____

Registration fee



Participants	Early registration (to be paid before 15 August 2017)	Registration (to be paid before 1 October 2017
Foreign Participants		
Regular Participant	150 USD	200 USD
Student	100 USD	125 USD
Follower	100 USD	125 USD
Filipino Participants		
Regular Participants	100 USD/5000PHP	125 USD /6500 PHP
Student	75 USD/3500PHP	100 USD/ 5000PHP

- Students must submit a copy of ID card student.

Registration fee covers attendance/participation to 3 days conference, conference proceedings, bags and other paraphernalia, lunches and coffee breaks during conference. Reservation must be booked through the conference secretariat. Reservation and payment must be done before 1 October 2017.

All hotel reservations must be booked through the Conference Secretariat to avail of special reduced rates. For further clarification regarding hotel accommodation, please contact the Local Organizing Committee at icist2017.secretariat@gmail.com

Hotel Reservation: HOTEL SUPREME and Convention Plaza, Magsaysay Avenue, 2600 Baguio City, Philippines . Participants interested to have different hotel accommodation arrangement should contact the Secretariat for further instructions.

Room types	Rate per person per day
Single occupancy	Php 2,140 (42.8 \$)
Double occupancy	Php 1,720 (34.4 \$)
Triple occupancy	Php 1,290 (21.58 \$)
Quadruple and above	Php 1,090 (21.8 \$)

- Exchange rate is approximately 1 \$ = 50 Php.
- ICIST 2017 will reserve the rooms for all participants which this special rate which starting to check in the afternoon 24 November 2017 until 26 November 2017 which check put time after lunch. All participants will pay for 2 days only including breakfast and dinner.



Please make payment directly into any of our accounts below:

Bank Name: Bangkok Bank Co.Ltd. , Thailand

Address: 999 Tambol Bangpree Yai, Amphur Bangpree, Samutprakarn province 10540, Thailand

Swift Code: BKKBTHBK

Account Name: AATSEA

Savings Account No: 862-013355-6

OR

Contact us if you prefer to use Western Union through to **Miss. Rungrat Vareeket, Citizen ID Card No: 3220200206373** or **Miss. Rujira Tongon, Citizen ID Card No: 1-2699 00136-97-3, Bangkok, Thailand, and send transfer copy to email: ijat.finances@gmail.com**



The Sixth International Conference on Integration of Science and Technology for Sustainable Development 2016 (The 6th ICIST2017)

“Agricultural Innovations and Entrepreneurship, Environment Stewardship and Food Security for Socially Engaged Communities” ”

November 24-26, 2017

ICIST 2017 will be held in Hotel Supreme and Convention Plaza, Magsaysay Avenue, 2600 Baguio City, Philippines

Organized by

Association of Agricultural Technology in Southeast Asia (AATSEA), Central Luzon State University (CLSU), Philippines, King Mongkut's Institute of Technology Ladkrabang (KMITL), Bangkok 10520, Thailand, Rajamangala University of Technology Tawan-ok (RMUTTO), Chantaburi Campus, Thailand; Rambhai Barni Rajabhat University (RBRU), Thailand; ATQ, Tuem, Hanoi, Vietnam; CGC organic coffee, Pakse, Champasack, Laos; South Asia Friendship Association (SAFA), MonReve Corporation (MR), Japan; NOMAFSI, Phutho, Vietnam; Society of Applied Biotechnology India; Faculty of Agriculture, University of Bengkulu, Indonesia; Maharakham University, Thailand; Foundation of Environmental Education, Thailand

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Vice Chairs

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Prof. Dr. Hiroyuki Konuma , Japan, Agriculture
Prof. Dr. Hong, Le Thi Ahn , Vietnam, Agricultural Genetics and Biotechnology
Prof. Dr. Hyde, Kevin D. , UK, Mycology
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Prof. Dr. John C. Moreki , Botswana, Non-Ruminant Nutrition
Prof. Dr. Juokslahti Tapio , Finland, Biotechnology
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Prof. Dr. Khaled Rashed , Egypt, Biotechnology
Assoc. Prof. Dr. Klajing, Vinai, Thailand, Agricultural Engineering
Prof. Dr. Kolombet, Lyubov, Russia, Applied Microbiology
Prof. Dr. McKenzie, Eric, New Zealand, Mycology
Prof. Dr. Qamaruddin Chachar, Pakistan, Cell Physiology
Prof. Dr. Riad Sedki Riad El-Mohamedy, Egypt, Plant Pathology
Assoc. Prof. Dr. Saha, Aniruddha, India, Molecular Plant Pathology and Fungal Biotechnology
Prof. Dr. Sahayaraj, Kitherian, India, Advanced Zoology and Biotechnology
Dr. Huyly, Tan, Cambodia, Plant Pathology
Prof. Dr. Sridhar, Kandikere R., India, Microbiology and Biotechnology
Prof. Dr. Tarakanov, Russia, Plant Biotechnology
Assoc. Prof. Dr. To-anun, Chaiwat, Thailand, Plant Pathology
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Prof. Dr. Tuomas Valtonen, Finland, Water management
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Prof. Dr. Thangadurai Devarajan, India, Plant Science
Asst. Prof. Dr. Virapol Jamsawat, Thailand, Fishery Science
Asst. Prof. Dr. Chongko Saetung, Thailand, Fishery Science

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 Prof. Dr. Timo Korpela (Finland), timokor@utu.fi
 Prof. Dr. Fe Porciuncula (Philippines)
 Asst.Prof. Dr. Preeyanan Sittijinda (Thailand)
 Asst. Prof. Dr. Monthon Ganmanee (Thailand)

Committee

Prof. Dr. Somdej Kanokmedhakul (Thailand), somdej@kku.ac.th
 Assoc. Prof. Dr. Chaiwat Toanan (Thailand), chaiwat.toanan@gmail.com
 Prof. Dr. Riad El-Mohamedy (Egypt), riadelmohamady@yahoo.com
 Prof. Dr. John Moreki (Botswana) jcmorek@gmail.com
 Assoc. Prof. Dr. Younes Rezaee Danesh (Iran) , y_rdanesh@yahoo.vom
 Prof. Dr. Okigbo, Raphael (Nigeria)
 Asst. Prof. Dr. Saithong Kaewchai (Thailand)



Mr. Chen Yi Sung (Taiwan)
 Dr. Huyly Tann (Cambodia)
 Dr. Jakrapan Wongpa (RBRU, Thailand)
 Dr. Pailyn Thongsanitgarn (RBRU, Thailand)
 Asst. Prof. Dr. Ajchara Bunroj (RBRU, Thailand)
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 Prof. Dr. Devarajan Thangaduri (India) , drthanga.kud@gmail.com
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 Assoc. Prof. Dr. Jumroon Laosinwattana, KMITL, Thailand
 Dr. Wannasakpijitr Boonserm, Mahasarakham University, Thailand)
 Asst. Prof. Dr. Adisak Singsewo, Mahasarakham University, Thailand)

General Secretariat: Miss Jiaojiao Song (China)

Vice-General Secretariat: Dr. Wikanya Prathumyot (RBRU, Thailand)

Local Organizing Committee

Advisory Committee: Prof. Dr. Tereso A. Abella, President, CLSU

Chair: Prof. Dr. Cynthia C. Divina

Co-Chair: Prof. Dr. Fe Porciuncula

Vice-chair: Prof. Dr. Jocelyn Aveno

Registration:

Philippines Staff:

AATSEA Staff: Ms Jiaojiao, Song (China), Miss Thianrat Leewijit (Thailand), Dr. Phattraporn Soyong (BU, Thailand) Miss Supanan (KMITL), Miss Phannapa Sopchoke (RBRU)

Financial management

Philippine Staff:

AATSEA Staff: Miss Rungrat Vareeket (Thailand), Ms. Tangon, Rujira (Thailand)

Ticket reservation and transportation

Philippine staff:

AATSEA Staff: Ms. Tangon, Rujira (Thailand)

Food & Coffee break, reception and welcome dinner :

Philippine Staff:



AATSEA Staff: Dr. Pailyn Thongsanitgarn (RBRU), Miss Phannapa

Reception, Hotel reservation and transportation :

Philippine Staff:

AATSEA Staff: Dr. Wikanya Prathumyot (RBRU,Thailand), Miss Jiaojiao Song (China)

Documentation - Photograph & Video record:

Philippine Staff:

AATSEA Staff: Dr. Jakrapan Wongpa (RBRU), Mr. Songchai Jantap, Mr. Sarayos, P., Mr. Likit Junkaew (Mahasarakham University)

Proceedings and souvenirs:

Philippine Staff:

AATSEA Staff: Asst. Prof. Dr. Suprattra Poeium, Dr. Wanida, D., Miss Rujira Tongon (Thailand), Miss Jiaojiao Song (China)

Audiovisual aid and Sub-session Convenors

Philippine Staff:

AATSEA Staff: Dr. Jakrapan Wongpa (RBRU), Mr. Songchai Jantap, Mr. Sarayos, P., Mr. Sommart (KMITL)

Entertainment & IT:

Philippine Staff:

AATSEA Staff: Asst. Prof. Dr Virapol Jamsawat, Dr. Bancha Wiangsamut (RMUTTO)

Flags presentation (about 16-18 countries): Manager - Miss Rujira Tongon (Thailand)

Philippine Staff: 9 persons

AATSEA Staff: 9 persons ----- Miss, Kannika Sookagam, Miss Suparat Ongon, Miss Kwaenthaisong (Mahasarakham University), KMITL, RBRU, RMUTTO

Poster Session for applied science and social science (best poster presentation awards for Professional award and Scientists and Graduate student award)

Philippine Staff:

AATSEA Staff: Miss Rujira Tongon, Assoc. Prof. Dr. Virapol Jamsawat, Asst.Prof. Dr. Ajchara Bunroj (RBRU), Dr. Sutisa Chaikul (RBRU), Dr. Wikanya Prathumyot (RBRU)

Oral Sessions: (best poster presentation awards for Professional awards and Scientists and Graduate student awards)

Philippine Staff:

AATSEA Staff: Dr. Pakkapong Pongsak, Dr. Anurak Peoaium (KMITL)
