



The Final Announcement

The 10th International Conference on Integration of Science and Technology for Sustainable Development 2022 (10th ICIST 2022)

“Soil, water and environmental conservation, biological diversity, safety food and sustainable agriculture”

November 24 - 26, 2022

The 10th ICIST 2022 will be held at Faculty of Agricultural Technology , King Mongkut’s Institute of Technology Ladkrabang (KMITL), Ladkrabang, Bangkok, Thailand , www.aatsea.org

INVITATION

On behalf of the Organizing Committee, I cordially invite you to participate in the 10th International Conference on Integration of Science and Technology for Sustainable Development 2022 (10th ICIST 2022) which will be scheduled in November 24-26, 2022. The theme of the Conference is “Soil, water and environmental conservation, biological diversity, food safety and sustainable agriculture”. The venue of the Conference shall be at Faculty of Agricultural Technology, King Mongkut’s Institute of Technology Ladkrabang (KMITL), Ladkrabang, Bangkok, Thailand

Although COVID19 situation worldwide has declined, and Thailand has opened the country, the conference will still be organized both onsite or face to face for Thais and for those who want to visit Thailand and online as oral presentation (MP4) through Webinar-Zoom.

Please note that this INVITATION is done to facilitate your attendance to the conference. It does not imply any financial assistance.

Thank you very much for constantly supporting AATSEA.

Yours sincerely,

Kasem Soyotong
President

The 10th International Conference on Integration of Science and Technology for Sustainable Development 2022 (10th ICIST 2022)

“Soil, water and environmental conservation, biological diversity, safety food and sustainable agriculture”

November 24-26, 2022

The 10th ICIST 2022 will be held at Faculty of Agricultural Technology, King Mongkut’s Institute of Technology Ladkrabang (KMITL), Ladkrabang, Bangkok, Thailand

Organized by

Association of Agricultural Technology in Southeast Asia (AATSEA),
King Mongkut’s Institute of Technology Ladkrabang, KMITL (Thailand),
Rajamangala University of Technology Tawan-ok, Chantaburi Campus (Thailand),
Rambhai Barni Rajabhat University (Thailand),
Bengkulu University (Indonesia),
Society for Applied Biotechnology (India)
CAS Asian Agriculture Bio Engineering (China),
Bio-Agritech Co Ltd (Vietnam),
Shwe Kant Kaw, KKS (Myanmar),
Bio Hi-tech (Cambodia),
CGC organic coffee (Laos),
GIAPSA for self-reliance Assoc. (Japan)
National Research Center, Cairo, Egypt
Periyar University, Salem (India)
Sathyabama Institute of Science and Technology, India

ICIST secretary email: aatsea.icist@gmail.com

CALL FOR PAPERS

INTRODUCTION

The sustainable development goals (SDGs) are formulated by United Nations with interrelated goals to guide global development between 2015 and 2030. We must work together to drive the solutions through high quality of research contribution in the society. The Association of Agricultural Technology in Southeast Asia (AATSEA) has been organizing the International Conference on various topics in biological science, technology in agriculture and related fields

that is needed for sustainable development of human being. AATSEA realizes its responsibility to serve the community by providing education, research and development in biological science and technology, particularly in the multi-disciplinary aspects. Accordingly, this conference will be held in order to initiate an international network among academic members, researchers, scientists and people interested in science and technology. It is also aimed to serve as a venue for knowledge exchange and discussion among those seeking for new vision and insight in all topics related.

Due to COVID19 situation worldwide has declined. Thailand has normally opened the country. The conference will organize both onsite and online Webinar-Zoom. The conference will explore various topics in the following sessions:

Session 1: Agricultural extension, education and development

Session 2: Animal, Fisheries Sciences and Entomology (Marine biotechnology)

Session 3: Biological Diversity and Microbiology

Session 4: Digitalization in food and agriculture system (precision agr./ Smart Agr)

Session 5: Food Security, food Safety, Science and Postharvest Technology

Session 6 : Plant and pest management

Session 7: Soil and Environment, Water conservation

Session 8: Organic Agriculture

CALL FOR PAPERS

The organizing committee cordially invite you to submit the abstract of your paper. The [submission form](#) and abstract (300 words) of A4 form are available for downloading at www.aatsea.org. Academics, researchers, scientists and all those involved, in one way or another, in various topics shall submit abstracts through online submission (www.aatsea.org). The full manuscript maybe submitted for publication in the International Journal of Agricultural Technology (IJAT). Paper to be submitted should follow the instructions to authors of International Journal of Agricultural Technology (IJAT) and it shall undergo peer review process before finally accepted for publication. Please note that IJAT is indexed in SJR-Scopus indexed journal, Q4.

Schedule of activities:

March 2022

1st Announcement

May 2022

2nd Announcement

July 2022

Final Annoucement

Not later than 15 July 2022

Early registration

Not later than 15 August 2022

Abstract submission

Not later than 15 September 2022

full manuscript submission

November, 24, 2022 : desk registration at conference venue

November, 25, 2022: conference day

November, 26, 2022: Field workshop in organic agriculture

For further inquiries, please contact:

ICIST secretary email: aatsea.icist@gmail.com

Registration through www.aatsea.org Registration fee for online conference

Participants	Early registration not later than 15 July 2022 (USD/person)	Registration on desk 25 November 2022 (USD/person)	Workshop on 26 November 2022 (USD/person)
Participant	120	200	50

Please kindly 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**

Please send money transfer document to ICIST secretary: through online system. The receipt can be downloaded from online system.

Please contact us if you have any question. Please kindly send us, an e-mail after making payment and attached documents (if any).

Conference venue: Faculty of Agricultural Technology , King Mongkut's Institute of Technology Ladkrabang (KMITL), Ladkrabang, Bangkok, Thailand

Map: KMITL Faculty of Agricultural Technology

02 329 8504

<https://maps.app.goo.gl/Pr2umzz7p8zNZa2MA>

Hotel reservation : The participants must reserve hotel accommodation by themselves. Please kindly make hotel reservation near Suvarnabhumi airport and King Mongkut's Institute of Technology Ladkrabang (KMITL), Ladkrabang District, Bangkok, Thailand

https://www.googleadservices.com/pagead/aclk?sa=L&ai=DChcSEwii37-8vd34AhVpmWYCHYfEB9wYABABGgJzbQ&ae=2&ohost=www.google.com&cid=CAESWuD2gO9QoOgSa93vBmfncz9KlvdEBJhwRBFTGfyt7YgTKzxT4YpVonP6JUADbebIpUAOEsC9fI3C1jvF_rLJGOh3L8SkAwP8i6T7AkqjoF3MWv5Us2KMwwVeA&sig=AOD64_30_Jv9X1Bnzzef804ZJOOadPCd5A&q&adurl&ved=2ahUKEwi5iLK8vd34AhVE7zgGHafgCrEQ0Qx6BAGDEAE

Suggesting hotel: Novotel Bangkok Suvarnaphumi Airport Hotel, BS Residence Suvarnaphumi, The great Residence hotel, AT Residence Suvarnaphumi Hotel, Miracle Suvarnaphumi Hotel etc.



**Association of Agricultural Technology in Southeast Asia (AATSEA) Main Office: 2064
Sinthorn On-nuch, On-nuch Ladkrabang Road, Ladkrabang,
Bangkok 10520, Thailand, e-mail: ajkasem@gmail.com www.aatsea.org**

Selection criteria in 2022

The 10th ICIST 2022 will be held at Faculty of Agricultural Technology , King Mongkut's Institute of Technology Ladkrabang (KMITL), Ladkrabang, Bangkok, Thailand. AATSEA committees agree to offer awards to the nominees who meet our criteria in qualifications and nomination as follows:-

1. Nominated by other people, - All credentials must be submitted along with the , - Must have no pending administrative or criminal case. AATSEA representative in each country will nominate the proposed awardee and be a committee for final decision with competition.
2. Recommendation letters
3. Submission of nominee's biodata, recent photo, photos of activities and his/her photos and the necessary documents to serve award consideration and permanent address, phone and email.
4. The awardees must apply to be the honor life membership of AATSEA.
5. The awardee must come to get award plaques by themselves during opening remark of the 10th ICIST2022 on 25 November 2022.
6. **For further inquiries, please contact:** ICIST secretary email: aatsea.icist@gmail.com

There are two categories for awarding as follows:-

(1) AATSEA Outstanding Leader Award 2022

AATSEA Outstanding Leader Award 2022 will be offered in country which 6 criteria as follows:- (1) Education and Research, (2) Community Development,(3) Business and Entrepreneurship, (4) Policy Making and Governance and (5) Farming and Production, (6) Special Community Service.

Criteria for selection

1. Education and Research

- Member of academe or any research institution,
- Has published relevant researches related to agriculture in local and international journals,
- His/her research outputs had been adapted by local farmers,
- Actively participates in conferences/seminars to disseminate research findings

2. Community Development

- Helps community to establish cooperatives,
- Has organized and conducted seminars/trainings related to agriculture with emphasis on organic farming,
- Performs extension services to local farmers.

3. Business and Entrepreneurship

- Helps farmers/community to sell their products at a competitive price,
- Helps open market routes to farmers.

4. Policy Making and Governance

- Government officer,
- Proponent of laws/directives that promotes organic agriculture,
- His proposed policies had been adapted and benefited farmers.

5. Farming and Production

- Currently engaged in actual farming and production of crops/livestock,
- Practices and promotes organic agriculture,
- Extends training/extension work to fellow farmers and other clientele.

6. Special Community Service

- Sacrifice the experienced work in dynamic fields of agriculture, health (planery, regional, national, community, individual), food safety, food/health security, governance toward achieving sustainable development goals (SDGs).

(2) Award for emerging leaders of young generation

Criteria for selection: Emerging leaders are smart, talented, high-achievers and accomplish the great in their fields; consistently producing more and better work than their peers are subject- matter experts, leads by example, consistent to serve a purpose greater than themselves; ability foster a creative environment and foster growth in others. Award is given to young men and women who in averaged age of 40 years old who distinguished themselves of dynamic fields of health (Planery, regional, national, community, individual), food safety, food/health security, governance, and in achieving sustainable development goals (SDGs); young as they are but already influence mindsets and global occurrences.

Deadline of nomination: **15 September 2022**, Contact e-mail: ajkasem@gmail.com



Dr. Kasem Soyotong President, AATSEA 17 April 2022