

The 12th International Conference on Integration of Science and Technology
for Sustainable Development 2024 (12th ICIST 2024)

On the occasion of the 120th Birth Anniversary of Her Majesty Queen Rambhai Barni
of the Seventh Reign

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

29 November - 1 December, 2024

Rambhai Barni Rajabhat University (Thailand)

PROGRAM AGENDA

Friday 29 November 2024:

Meeting and transporting participants from Abroad to Rambhai Barni Rajabhat University (RBRU)

Saturday 30 November 2024, Conference Day

Venue : Siri Rambhai Bhan Auditorium, Rambhai Barni Rajabhat University (RBRU)

08:00 a.m. – 08:30 a.m. Guests Registration

08:30 a.m. – 09:15 a.m. Welcoming performance

Welcoming Address by General WUTTINUN Leelayudth, President of the Council of RBRU

Inaugural address: Asst. Prof. Waigoon Tongaram, President, RBRU, Thailand

Opening Remarks: Prof. Dr. Hiroyuki Konuma, President (GIAPSA) (Japan)

MOU signing ceremony

1. Dacha Wellness SWISSONEMED, Switzerland and Association of Agricultura; Technology in Southeast Asia (AATSEA)

Invite: Prof. Dr. Peter Phongphaew

Prof. Dr. Kasem Soyong

2. International MOU for Academic Cooperation between Applied Biotechnology Institute (ABI) Vietnam and Association of Agricultura; Technology in Southeast Asia (AATSEA)

Invite: Dr. Hoang ND Pham Director

Prof. Dr. Kasem Soyong

3. Department of Botany, Periyar University, India and Association of Agricultura; Technology in Southeast Asia (AATSEA)

Invite: Dr. S. Lalitha

Prof. Dr. Kasem Soyong

4. Give a Certificate of Organic Certified by AATSEA to R.Preetha Rajalakshmi, Farm Name: Ishta , Netrambakkam Village , Maduranthagam, India

Invite: Prof. Kasem Soyong, AATSEA President to give Certificate

Felicitation: Prof. Dr. Kasem Soyong, President, AATSEA, Thailand

Motivational Song: Prof. Dr. Kasem Soyong

Presentation of AATSEA Awards: 8 Awards

Awarding the plaque to the co-organizer: 13 Awards

Photo session General WUTTINUN Leelayudth, President of the Council of RBRU with experts and honored guests.

09:15 a.m. – 09:30 a.m. Coffee Break

09:30 a.m. – 09:50 a.m. Commemorative Speech on “Her Late Majesty Queen Rambhai Barni of the Seventh Reign and her orchard and farm in Chanthaburi” By Assoc. Prof. Prudhisana Jumbala, Committee Member and Secretary - General of the Prajadhipok - Rambhai Barni Foundation

- 09:50 a.m. - 12:20 a.m. Keynote speakers
Chair: Dr Gopi Krisnan (India)
- 09:50 a.m. - 10:10 am Dr. Shaikh Tanveer Hossain (Bangladesh) (Director, Policy & Strategy, IFOAM – Organics Asia): Smart, Innovative Organic Agriculture for Agrifood Transformation in Asia
- 10:10 a.m. - 10:30 a.m. Prof. Dr. Tapio Juokslahti (Finland): Food safety in Finland, regulation and some practical implementations
- 10:30 a.m. - 10:50 a.m. Prof. Dr. Yu-Wei Yuan (China)
Authenticity discrimination of rice with stable isotope and multielement profiles.
- 10:50 a.m. - 11:10 a.m. Prof. Dr. Peter Phongphaew (Germany): Future organic farming.
- 11:10 a.m. - 11:30 a.m. Prof. Dr. Jin-Cheol Kim (Republic of Korea): Biological control of pine wilt disease and other plant diseases by *Bacillus subtilis* JCK-1398
- 11:30 a.m. - 11:50 a.m. Prof. Dr. Teodoro Mendoza (Philippines): Fruit trees in agroecosystems: The way to address food insecurity and climate crisis.
- 11:50 a.m. - 12:10 p.m. Prof. Dr. Radhakrishnan Manikkam (India): Harnessing actinobacteria from rare habitats for sustainable agriculture.
- 12:10 p.m. – 12:30 p.m. Prof. Dr. Zainal Muktamar (Indonesia): Enhancing soil quality through long-term organic farming practice in tropical highland of Bengkulu, Indonesia
- 12.30 p.m. - 01.30 p.m. Lunch
- 01.30 p.m. - 05.30 p.m. Invited speakers and Oral Presentations (10 Parallel Sessions)
- 05.30 p.m. - 06.30 p.m. Closing Ceremony
Venue: Siri Rambhai Bhan Auditorium, Rambhai Barni Rajabhat University (RBRU)
- Closing address by Asst. Prof. Dr. Preeyanan Sittijinda, RBRU representative
- Closing remarks by Prof. Dr. Hiroyuki Konuma, President (GIAPSA) (Japan)
- Welcome to the 13th ICIST 2025 in Hangzhou, China
by Prof. Dr. Yu-Wei Yuan (China) and Prof. Dr. Jiao-Yu Wang (China)
- Certificate: Best Presentation Award by Prof. Dr. Kasem Soyong, President, AATSEA, Thailand
- Summary and Closing remarks by Prof. Kasem Soyong, President, AATSEA, Thailand
- Motivational Song: Prof. Dr. Kasem Soyong and Team
- 06.30 p.m. - 08.00 p.m. Cultural performances & Dinner
Venue: Siri Rambhai Bhan Auditorium, Rambhai Barni Rajabhat University (RBRU)

Sunday 1 December 2024: Cultural Tour for International Delegates

Remark: The schedule may be subject to change as appropriate.