THE 3RD INTERNATIONAL CONFERENCE ON BIODIVERSITY SCIENCE AND TECHNOLOGY
Mahasarakham University
Khamriang Sub-Distrct, Kantarawichai District
Maha Sarakham, 44150 THAILAND
biosat@msu.ac.th biosat.msu.ac.th

Overall Program

DAY 1: Thursday, January 15, 2026
Venue: Avani Khon Kaen Hotel & Convention Centre, Khon Kaen, Thailand

Bangkok Time (GMT+7)	**Activity**	**Venue**
08.00 – 09.00	Registration	Foyer 2nd Floor
09.00 – 09.30	Opening Ceremony • **Welcoming Remarks** by *Associate Professor Sunan Saikrasun.* Dean of the Faculty of Science, MSU • **Welcome Speech** by *Professor Pairot Pramual*. Vice President for Research and Innovation Development, MSU	Convention 3
09.30 – 10.00	**Keynote Speech 1:** 'Evolutionary Taxonomy: Reflections on its Challenging Scientific and Society Relevant Benefits' • by *Prof. Dr. Thierry Backeljau***,** Royal Belgian Institute of Natural Sciences Operational directorate taxonomy and phylogeny, Belgium	Convention 3
10.00 – 10.30	**Keynote Speech 2:** 'Dietary Fiber, Resistant Starch and Human Health' • by *Prof. Dr. Yong-Cheng Shi,* Kansas State University, The United States of America	Convention 3
10.30 – 10.40	Refreshment Break	
10.40 – 11.10	**Keynote Speech 3:** 'Towards Sustainable Pest Management for Small Fruits in the USA' • by *Prof. Dr. Cesar Rodriguez-Saona,* Department of Entomology, Rutgers the State University of New Jersey, The United States of America	Convention 3
11.10 – 11.40	**Keynote Speech 4:** 'Implementation of Sustainable Agriculture in Smallholder Farming, Indonesia' • by *Prof. Dr. Mohammad Rondhi*, Faculty of Agriculture, Jember University, Indonesia	Convention 3
11.40 – 13.00	Lunch	Convention 2
13.00 – 13.30	**Keynote Speech 5:** 'Studies on Solvent-free Lipid Extraction from *Aurantiochytrium limacinum* SR21 Biomass for an Alternative Way to Produce Bioactive Compounds from Aquatic Resources' • *by Assoc. Prof. Dr. Nomura Nakao*, Institute of Life and Environmental Sciences, University of Tsukuba, Japan	Convention 3
13.30 – 14.00	**Keynote Speech 6:** 'Sustainable Management Strategies to Mitigate N_2O Emissions from Agricultural Peatlands' • by *Dr. Yuqiao Wang*, College of Agronomy, Henan Agricultural University, China	Convention 3
14.00 – 14.15	Refreshment Break	
14.15 – 17.00	**Oral Presentation I** • **Session 1:** Life Sciences, Biodiversity, Local Wisdom, and Bioresource Innovation • **Session 3A:** Food and Nutrition • **Session 3B:** Agriculture, Animal Science, and Fisheries • **Session 4:** Chemistry and Materials for Smart and Sustainable Innovation • **Session 6:** Applied Science, Data, and Modeling for Sustainability	Convention 3 Convention 3 Ratchaphruek 1 Ratchaphruek 2 Ratchaphruek 3
15.00 – 17.00	**Poster Session**	Ratchaphruek 4-6
18.00 – 21.30	Conference Banquet & Award Announcement	Convention 2

DAY 2: Friday, January 16, 2026
Venue: Avani Khon Kaen Hotel & Convention Centre, Khon Kaen, Thailand

Bangkok Time (GMT+7)	**Activity**	**Venue**
08.00 – 09.00	Registration	Ratchaphruek 4-6
09.00 – 09.30	**Keynote Speech 7:** 'Carbon Sequestration Benefits' • by *Assoc. Prof. Dr. Charlie Navanugraha*, Faculty of Environmental and Resource Studies, Mahidol University, Thailand	Ratchaphruek 1-2
09.30 – 10.00	**Keynote Speech 8**: 'GHG Emissions and Mitigation from Livestock Production in Southeast Asia.' • by *Dr. Koki Maeda*, Japan International Research Center for Agricultural Sciences (JIRCAS), Japan (Ratchaphruek 1-2)	
10.00 – 10.15	Refreshment Break	
10.15 – 11.30	**Oral Presentation II** • **Session 2** Biotechnology and Microbiology for the Bioeconomy	Ratchaphruek 1-2
	• **Session 5** Climate Action and Carbon Solutions for a Net-Zero Future	Ratchaphruek 3
11.30 – 12.00	Award Announcement & Closing Ceremony	Convention 2
12.00 – 13.00	Lunch	Convention 2

Session VIII Junior Researcher Session: Friday, January 16, 2026
Venue: Avani Khon Kaen Hotel & Convention Centre, Khon Kaen, Thailand

Bangkok Time (GMT+7)	**Activity**	**Venue**
08.00 – 09.00	Registration	Ratchaphruek 4-6
08.00 – 09.20	Poster Set up	
09.30 – 10.00	Session 8: Junior Researcher Session Presentation	
10.00 – 10.15	Refreshment Break	
10.15 – 11.30	Session 8: Junior Researcher Session Presentation	
11.30 – 12.00	Award Announcement & Closing Ceremony	Convention 2
12.00 – 13.00	Lunch	Convention 2

*** Please Note:** The schedule is subject to change as appropriate.