

1st Conference Announcement and Call for Abstracts

ICMCRFSCC

International Conference on Micro-credentials and Research for Food Security and Climate Change



10-12 February 2025

Amari Hotel, Pattaya, Chonburi Thailand

*Theme: The Role of Micro-credentials and Research in Advancing Capacity
Building for Mitigating Climate Change and Food Security*

Overview. Ensuring food security amid climate change is one of the most pressing challenges of our time. Rising temperatures, shifting precipitation patterns, and extreme weather events are jeopardizing agricultural productivity, food availability, and access to nutritious diets. The **International Conference on Micro-credentials and Research for Food Security and Climate Change (ICMCRFSCC)** seeks to bring together educators, researchers, policymakers, and other stakeholders to exchange insights and practices on how to address these urgent issues. Through a combination of targeted learning solutions and the latest research on food security amid climate change, this conference will explore ways to equip individuals and organizations with the skills, knowledge, and scientific insights needed to create a resilient and sustainable future.

Participants will have the opportunity to delve into research findings on the impacts of climate change on food systems and discuss strategies for developing micro-credentials that integrate this knowledge into accessible, practical education. By connecting research with education, we aim to empower individuals to contribute meaningfully to climate resilience and food security.

The conference features plenary sessions and breakout sessions on the following sub-themes:

1. Curriculum Design, Regulation and Quality Assurance
2. Learning Instruments and Technology
3. Transformation of Agricultural System amid the Challenges for Food Security and Climate Change
 - a. Innovation Meets Education: Building Pathways for Food Security and Climate Change (Exclusive for SEARCA Scholars and Alumni)
 - b. Carbon Credits for Southeast Asian Countries (Led by KU and NCHU)
 - c. Current Studies and Research on Food Security and Climate Change

Call for Abstracts. We welcome submissions of abstracts of original research, case studies, policy analyses related to **Sub-theme 1, Sub-theme 2, and Sub-theme 3B and Sub-theme 3C**. Potential topics include but are not limited to:

- Development of micro-credentials for food security and climate change
- Micro-credentials for agricultural sustainability
- Technological and other innovations in micro-credential programs
- Evaluating the effectiveness of micro-credentials
- Standards and policies for micro-credentials
- Case studies of micro-credentials in action
- Innovative approaches in learning and skills development
- Aligning Micro-credentials with Industry and Academic Standards
- Evaluating the Impact and Scalability of Micro-credentials
- Data-Driven Approaches to Environmental Education
- Carbon Credits and Carbon Neutrality for Southeast Asian Countries
- Current studies and research on food security and climate change

Abstracts should not exceed 300 words and should adhere to the conference formatting guidelines. Please download the abstract template here: <https://t.ly/2gf7x>. Abstracts may be submitted through this online form: <https://forms.gle/xr4m1ZJxJ1w7L2XA6>.

Important Dates:

- Abstract Submission Deadline: 06 December 2024
- Notification of Acceptance: 20 December 2024
- Full Paper Submission Deadline: 10 January 2025
- Deadline for Registration: 13 January 2025
- Conference Dates:
 - Day 1 - 10 February 2025
 - Day 2 - 11 February 2025
 - Optional Tour - 12 February 2025

Tentative Program

Date	Time	Activity		
10 February	8:00-9:00	Registration		
	9:00-9:30	Opening Program		
	9:30-10:30	Plenary Sessions		
	10:30-11:00	Coffee Break		
	11:00-12:00	Inauguration Ceremony of PMCFSCC Modules Consortium Agreement on the Joint Offering of the Micro-credentials on Food Security and Climate change (PMCFSCC)		
	12:00-1:30	Lunch		
	1:30-5:00 (with 15 min break)	Session 1: Curriculum Design, Regulation, and Quality Assurance	Session 2: Learning Instrument and Technology	Session 3C-1. Current studies and research on food security and climate change
	6:00-8:00	Welcome Dinner and Tiffany Show		
11 February	8:00-8:30	Registration		
	8:30-3:00	Session 3A: Innovation Meets Education: Building Pathways for Food Security and Climate Change (Exclusive for SEARCA Scholars and Alumni)	Session 3B: Carbon Credits for Southeast Asian Countries (Led by KU and NCHU)	Session 3C-2. Current studies and research on food security and climate change
	3:00-4:00	Closing Program		
12 February	8:00-5:00	Optional Cultural Exchange & Post-conference Tours		
		A: Nongnooch Botanical Garden, Pattaya	B: Sanctuary of Truth Museum	C: Ko Lan Island

Registration Fee:

Participant:

- US\$ 130 : Conference inclusive of Day 1 lunch, Day 1 AM-PM break, Day 1 Dinner and show, Day 2 lunch, Day 2 AM-PM break
- US\$ TBA* : Student
- US\$ TBA* : Conference + Tour
- US\$ TBA* : Conference + Tour + Accommodation

Spouse/follower:

- US\$ TBA* : Tour/each
- US\$ TBA* : Accommodation/each

* To be announced

Further Information:

For more information on submission guidelines and conference updates, contact us at

icmcrfsc@clsu.edu.ph

Organizers:



In Cooperation with Postgraduate Micro-Credentials in Food Security and Climate Change (PMCFSCC) Project Partners:



<https://pmcfsc.searca.org/>

<https://www.facebook.com/61559016456745/>