

East -Asian Association for Science Education (EASE)

Summer School 2025

The EASE Summer/Winter Schools aim to provide valuable opportunities for sharing research experience and developing future research collaboration among research students from EASE constituent regions. The coming EASE Summer School 2025 will be held at the Guangxi Normal University on 05-07 July, 2025. During the 3-day school, senior professors will share with students their experience and works in science education. Students from different regions will form 5 groups and each group of students will be supported by a scholar when they discuss their dissertation and develop cross-region collaborative research proposal. The Guangxi Normal University will provide the accommodation (05-07 July, 2025), lunch and dinner (05-07 July, 2025) for all participants. The participants should be responsible for their own travelling expenses.

Application

Submit (i) your own information form and (ii) a 1-2 page research proposal to be shared in the school (including the topic, objectives, background, methods, expected outcomes, and plan of communicating with other regions, etc.) to the regional coordinators.

Important dates:

- Application due date (students to regional coordinator): 17 April, 2025
- Submit date to Local Organization Committee hosted by Guangxi Normal University (student + coach) : 31 April, 2025
- Invitation letters for VISA: 05, May 2025

Reginal Coordinators – Taiwan: Miao-Hsuan Yen 顏妙璇副教授 myen@ntnu.edu.tw

Officers of Local Organizing Committee:

Coordinator: Guangxi Normal University

Secretary: Zhang Ling

Activities

- **Lectures:** There will be 7 lectures in the summer school. Seven professors will give talks and will serve as committee supervisors.
- **Participants from each region:** 1 senior professor, 1 junior professor (as tutor of each group) and 3 research students
- **Group discussion:** There will be 6 working groups and each consists of 4-5 students from different member regions. Group discussion is operated under the guidance of coaches and senior professors. Two types of group discussion will be held at the summer school.

– **Dissertation** (4-5 sessions): During these sessions, students are expected to present and discuss their studies in small, supportive groups consisted of peers from all over the East-Asian. Furthermore, students are expected to take an active part in the analysis and discussion of other students' studies or ongoing research. Each session (10 minutes) focuses on one student's dissertation study. Here is an example schedule of a session. Coaches may adapt these timings and activities to suit their group.

- ✓ A student presents his/her dissertation study to the group (20 minutes).
- ✓ Generate and clarification questions individually (5 minutes).
- ✓ In pairs, students discuss their reactions to the presentation and prepare at least one question/comment/suggestion per student to share with the whole group later. The presenter now breaks, and chats with the coach or the group members (10 minutes).
- ✓ The whole group reconvenes for the question & answer discussion supervised by the coach. All students are expected to take a full part in these discussions (20 minutes).
- ✓ Concluding comments by the coach (5 minutes)

– **Collaborative proposal** (3-4 sessions): The purpose of the sessions is to enable students to discuss and develop a cross-region collaborative research proposal under the multicultural background among east-Asia. The scope of the proposal has to cover common science education issues in Asia and involve effort and specialty from each student.

- ✓ Each working group has to clarify the issue, outline questions, review literature, and design the research method and schedule. The proposal should be showed with a PowerPoint file and presented in the proposal sessions.
- ✓ Proposal presentation: There will be two sessions. During these sessions, each working group presents its proposal in the front of the senior professors. One or two best proposals will be selected by the end of the summer school.

Schedule

	04/07 Thursday	05/07 Friday	06/07 Saturday	07/07 Sunday	08/07 Monday
09:30-10:30	Arrival & Check-in Coach Meeting	Lecture 1 Lecture 2	Briefing the group discussion Group Discussion 1 (Dissertation)	Group Discussion 7 (Collaborative Proposal)	Departure & Check-out
10:30-11:00		Coffee/tea	Coffee/tea	Coffee/tea	
11:00-12:00		Lecture 3 Lecture 4	Group Discussion 2 (Dissertation) Group Discussion 3 (Dissertation)	Group Discussion 8 (Collaborative Proposal)	
12:00-13:00		Lunch	Lunch	Lunch	
14:00-15:00		Lecture 5 Lecture 6	Group Discussion 4 (Dissertation)	Proposal presentation 1	
15:00-15:30		Coffee/tea	Coffee/tea	Coffee/tea	
15:30-16:30		Lecture 7	Group Discussion 5 (Dissertation/ Collaborative Proposal)	Proposal presentation 2	
16:30-17:30		Welcome & Initial Group Meetings		Group Discussion 6 (Collaborative Proposal)	
17:30-18:00	Informal meetings/free time		Informal meetings/free time	Closing meeting & award of best collaborative proposal	
18:00-19:30	Dinner				



Research Proposal EASE Summer School 2025

(Please write down your research proposal for your thesis briefly, around 2 – 4 pages. The proposal will be able to grow during the summer school discussion.)

Title

Objectives:

Background

Method:

Expected Outcome:

References:

Personal Information

Name	
Gender	
Region	
Degree	
Educational Experience	Bachelor: Master: Doctor:
Institution	
Email	
Field of Research Interest	