

Program (draft)
Chương trình (dự kiến)

*The 5th International Conference on Engineering, Physics, MEMS-Biosensors
and Their applications (ICEBA2024)*

*Hội nghị Quốc tế lần thứ 5 về Kỹ thuật, Vật lý, MEMS- Cảm biến y sinh
và ứng dụng năm 2024 (ICEBA2024)*

November 11&12, 2024

*University of Science (VNUHCM-US), 227 Nguyen Van Cu Street,
District 5, Ho Chi Minh City, Vietnam*

and

Mien Tay Construction University (MTU), Vinh Long Province, Vietnam

***November 10 (Sunday) at Ho Chi Minh city**

. 12:00-18:00. Registration

. 17:00-18:00. Meeting of Program Committee and Chair/co-chair session of ICEBA2024 at VNUHCM- University of Science (227 Nguyen Van Cu, District 5, HCM city);

. 18:00-20:00. Welcome dinner (Plenary invited speakers, international guests, VIPs, program committee)

***November 11 (Monday) at Ho Chi Minh city and Vinh Long Province**

Time	Contents/Program	Note
07:30-07:45	Registration (Checklist, nameplate, abstract and program,...)	-Lobby of conference room: Building I, University of Science, HCM city, Vietnam. -The Secretary
1. OPENING CEREMONY & PLENARY SESSION Conference Hall I, Building I, 227 Nguyen Van Cu Str., District 5, HCMC		
08:00-08:10	1. Introduce Guests (MC)	MC
08:10-08:25	2. Welcome speeches: - Welcome speech from the president of VNUHCM-US; - Speech from Co-General Chairs of ICEBA2024; - Speech from Program Chair of ICEBA2024;	
08:25-08:35	3. Offer the gifts for invited speakers . Plenary invited talks. . Invited talks	Vice President of VNUHCM-US
08:40-08:50	4. Announcement for the 6th ICEBA2025 in Taiwan	Program Committee of ICEBA2024
08:50-09:00	Coffee break	Lobby
09:00-10:50	5. Plenary invited talk Session: 15 min for talk and 5 min for discussion <i>Chair:</i> <i>Co-Chair:</i>	

	. Plenary #1 (code: PL-01).	<i>Will be updated</i>
	. Plenary #2 (code: PL-02)	<i>Will be updated</i>
	. Plenary #3 (code: PL-03)	<i>Will be updated</i>
	. Plenary #4 (code: PL-04)	<i>Will be updated</i>
	. Plenary #5 (code: PL-05)	<i>Will be updated</i>

2. POSTER SESSION 11:00-11:30;

Lobby of Conference Hall I, Building I, 227 Nguyen Van Cu Str., District 5, HCMC

- Chair:
- Co-Chair:
- Technical Assistant:

From Session 1	<i>Will be updated</i>
From Session 2	<i>Will be updated</i>
From Session 3	<i>Will be updated</i>
From Session 4	<i>Will be updated</i>
From Session 5	<i>Will be updated</i>
From Session 6	<i>Will be updated</i>
From Session 7	<i>Will be updated</i>

Lunchtime (11:45-12:45)

4. TRANSPORTATION FOR VINH LONG Province (MTU)

- . 13:00-16:00.** Transportation for Vinh Long Province (110 km, by Limousine bus)
- . 16:00-18:00.** Sightseeing in Vinh Long city
- . 18:00-21:00.** Check in and dinner.

***November 12 (Tuesday) at Vinh Long Province and Ho Chi Minh City**

1. PARALLEL SESSION: 08:00-11:00 at Mien Tay Construction University, Vinh Long province.

Invited talk: 20 min (15 min for talk and 5 min for discussion);

Oral presentation: 15min (12 min for talk and 3 min for discussion)

Session 1. Applied Physics, Engineering Physics, Nuclear Engineering

Room , MTU

Chair: *Co-Chair:* *Secretary:*

<i>Schedule</i>	<i>Name of invited speakers</i>	<i>Title of talks</i>
08:00-08:20	Invited talk S1-01-I	<i>Will be updated</i>
08:20-08:40	Invited talk S1-02-I	<i>Will be updated</i>
08:40-09:00	Invited talk S1-03-I	<i>Will be updated</i>
Coffee break (09:00-09:15)		
09:15-09:30	Oral S1-01-O	<i>Will be updated</i>
09:30-09:45	Oral S1-02-O	<i>Will be updated</i>
09:45-10:00	Oral S1-03-O	<i>Will be updated</i>
10:00-10:15	Oral S1-04-O	<i>Will be updated</i>
10:15-10:30	Oral S1-05-O	<i>Will be updated</i>
10:30-10:45	Oral S1-06-O	<i>Will be updated</i>
10:45-11:00	Oral S1-07-O	<i>Will be updated</i>
Session 2. Semiconductor Technologies, Materials, Device and Related Room , MTU <i>Chair:</i> <i>Co-Chair:</i> <i>Secretary:</i>		
08:00-08:20	Invited talk S2-01-I	<i>Will be updated</i>
08:20-08:40	Invited talk S2-02-I	<i>Will be updated</i>
08:40-09:00	Invited talk S2-03-I	<i>Will be updated</i>
Coffee break (09:00-09:15)		
09:15-09:30	Oral S2-01-O	<i>Will be updated</i>
09:30-09:45	Oral S2-02-O	<i>Will be updated</i>
09:45-10:00	Oral S2-03-O	<i>Will be updated</i>
10:00-10:15	Oral S2-04-O	<i>Will be updated</i>
10:15-10:30	Oral S2-05-O	<i>Will be updated</i>
10:30-10:45	Oral S2-06-O	<i>Will be updated</i>

10:45-11:00	Oral S2-07-O	<i>Will be updated</i>
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Session 3. MEMS, Biosensors and Application

Room , MTU

Chair:

Co-Chair:

Secretary:

08:00-08:20	Invited talk S3-01-I	<i>Will be updated</i>
08:20-08:40	Invited talk S3-02-I	<i>Will be updated</i>
08:40-09:00	Invited talk S3-03-I	<i>Will be updated</i>

Coffee break (09:00-09:15)

09:15-09:30	Oral S3-01-O	<i>Will be updated</i>
09:30-09:45	Oral S3-02-O	<i>Will be updated</i>
09:45-10:00	Oral S3-03-O	<i>Will be updated</i>
10:00-10:15	Oral S3-04-O	<i>Will be updated</i>
10:15-10:30	Oral S3-05-O	<i>Will be updated</i>
10:30-10:45	Oral S3-06-O	<i>Will be updated</i>
10:45-11:00	Oral S2-07-O	<i>Will be updated</i>

Session 4. Microelectronics, Embedded System and AI&IoT

Room , MTU

Chair:

Co-Chair:

Secretary:

08:00-08:20	Invited talk S4-01-I	<i>Will be updated</i>
08:20-08:40	Invited talk S4-02-I	<i>Will be updated</i>
08:40-09:00	Invited talk S4-03-I	<i>Will be updated</i>

Coffee break (09:00-09:15)

09:15-09:30	Oral S4-01-O	<i>Will be updated</i>
09:30-09:45	Oral S4-02-O	<i>Will be updated</i>
09:45-10:00	Oral S4-03-O	<i>Will be updated</i>
10:00-10:15	Oral S4-04-O	<i>Will be updated</i>
10:15-10:30	Oral S4-05-O	<i>Will be updated</i>
10:30-10:45	Oral S4-06-O	<i>Will be updated</i>

10:45-11:00	Oral S4-07-O	<i>Will be updated</i>
Session 5. Computing Science, Simulation and Modeling Room , MTU Chair: Co-Chair: Secretary:		
08:00-08:20	Invited talk S5-01-I	<i>Will be updated</i>
08:20-08:40	Invited talk S5-02-I	<i>Will be updated</i>
08:40-09:00	Invited talk S5-03-I	<i>Will be updated</i>
Coffee break (09:00-09:15)		
09:15-09:30	Oral S5-01-O	<i>Will be updated</i>
09:30-09:45	Oral S5-02-O	<i>Will be updated</i>
09:45-10:00	Oral S5-03-O	<i>Will be updated</i>
10:00-10:15	Oral S5-04-O	<i>Will be updated</i>
10:15-10:30	Oral S5-05-O	<i>Will be updated</i>
10:30-10:45	Oral S5-06-O	<i>Will be updated</i>
10:45-11:00	Oral S5-07-O	<i>Will be updated</i>
Session 6. Civil and Geology Engineering Room , MTU Chair: Co-Chair: Secretary:		
08:00-08:20	Invited talk S6-01-I	<i>Will be updated</i>
08:20-08:40	Invited talk S6-02-I	<i>Will be updated</i>
08:40-09:00	Invited talk S6-03-I	<i>Will be updated</i>
Coffee break (09:00-09:15)		
09:15-09:30	Oral S6-01-O	<i>Will be updated</i>
09:30-09:45	Oral S6-02-O	<i>Will be updated</i>
09:45-10:00	Oral S6-03-O	<i>Will be updated</i>
10:00-10:15	Oral S6-04-O	<i>Will be updated</i>
10:15-10:30	Oral S6-05-O	<i>Will be updated</i>
10:30-10:45	Oral S6-06-O	<i>Will be updated</i>
10:45-11:00	Oral S6-07-O	<i>Will be updated</i>

Session 7. Geology & Civil Engineering and Construction, Machines & Mechanical Engineering

Room , MTU

Chair:

Co-Chair:

Secretary:

08:00-08:20	Invited talk S7-01-I	<i>Will be updated</i>
08:20-08:40	Invited talk S7-02-I	<i>Will be updated</i>
08:40-09:00	Invited talk S7-03-I	<i>Will be updated</i>

Coffee break (09:00-09:15)

09:15-09:30	Oral S7-01-O	<i>Will be updated</i>
09:30-09:45	Oral S7-02-O	<i>Will be updated</i>
09:45-10:00	Oral S7-03-O	<i>Will be updated</i>
10:00-10:15	Oral S7-04-O	<i>Will be updated</i>
10:15-10:30	Oral S7-05-O	<i>Will be updated</i>
10:30-10:45	Oral S7-06-O	<i>Will be updated</i>
10:45-11:00	Oral S7-07-O	<i>Will be updated</i>

2. CLOSING CEREMONY

Location:....., Building I, MTU

Time	Contents/Program	Note
11:20-11:30	1. Introduce Guests	MC
11:30-11:50	2. Closing Remarks: - From the president of MTU; - Report of ICEBA2024;	
11:50-12:10	3. The 5-Year Anniversary of ICEBA - Speech from the president of VNUHCM-US; - MoA Signing Ceremony; - Gifts for VIPs, Guests	
12:10-12:20	4. Outstanding Oral and poster presentation	
12:20-12:30	5. Welcome to ICEBA2025 in Taiwan	Co-chair Program of ICEBA2025 (NCU-Taiwan)

3. FAREWELL LUNCH PARTY

* Time: 12:30-13:30

* Location: MTU, Vinh Long Province

4. TRANSPORTATION FOR HO CHI MINH CITY: 14:00-17:00.