

AUGUST 28th, 2024 (Day 2): BREAK-OUT SESSIONS

HEALTH SESSION

Activity Program

environmental health and elderly health for sustainability development

Morning Activity

There will be 9 oral presentations, 3 from each university. The presentation will be divided into 2 session. The first session comprises 4 oral presentations related to environmental health and the second session comprises 5 oral presentations related to ageing.

Location: Meeting room at SWC

Tentative Schedule

Time	Activities
08:30 – 09:00	Pick up at Kantary Hills Hotel
09:00 – 09:15	Opening, orientation of the oral sessions, and housekeeping messages Dr. Kriengkrai Srithanaviboonchai, CMU
09:15 – 10:15	1 st oral session Chair: Dr. Toru Uyama; Co-Chair Dr. Hiromi Suzuki, KU
09:15 – 09:30	Invasive animals and their parasites: connecting Taiwan to the world: Dr. Hsuan-Wien Chen, Department of Biological Resources, NCYU
09:30 – 09:45	Knowledge, awareness, and perception of local villagers in high seasonal pollution area in Northern Thailand: Dr. Linda Aulpibul, Research Institute for Health Sciences, CMU
09:45 – 10:00	Dermal lipogenesis inhibits Adiponectin production in human dermal fibroblasts while exogenous Adiponectin administration could prevent UVA-induced cutaneous photoaging: Dr. Hsin-I Chang, Department of Biochemical Science and Technology, NCYU



HEALTH SESSION

Time	Activities
10:00 – 10:15	Assessment of the annual acute number of patients with pharyngitis disease attributable to ambient PM _{2.5} in Northern Thailand: Ms. Pakaphorn Ngamsang Research Institute for Health Sciences, CMU
10:15 – 10:45	Break
10:45 – 12:00	2 nd oral session Chair: Dr. Hsin-I Chang, NCYU
10:45 – 11:00	Air pollutant exposure and age-related macular degeneration: Dr. Shun-Ping Huang, Department of Biochemical Science and Technology, NCYU
11:00 – 11:15	Role of blood coagulation system and Proteinase-activated Receptor 1 in aging: Dr. Katsuya Hirano, Faculty of Medicine, KU
11:15 – 11:30	Analysis of physiological functions of phospholipid-metabolizing PLAAT enzymes using their knockout mice: Dr. Sumire Sasaki, Faculty of Medicine, KU
11:30 - 11:45	The association between choline intake and fibrosis among U.S. adults with metabolic dysfunction-associated steatotic liver disease: results from 2017 - 2020 NHANES: Dr. Siraphat Taesuwan, Faculty of Agro-Industry, CMU
11:45 – 12:00	Therapeutic assessment of chronic pain: A case study: Dr. Tadayuki Hashimoto, Faculty of Medicine, KU

HEALTH SESSION

Afternoon Activity

The afternoon activities will be organized by SWC. These include SWC facilities tour and parallel group activities in which each participant select to participate from the following 4 activities: Thai Traditional Massage, Thai Hermit Traditional Exercise, Healthy Knee, and Hydrotherapy. Health precautions of each activity have been informed to the participants. The activities will be guided and supervised by the physical therapists of SWC.

Location: SWC facilities

Tentative Schedule

Time	Activities
13:30 – 15:45	SWC activities
13:30 – 13:45	Welcome message and overview of SWC: Dr. Chaiwat Bamrunkit, Director of SWC
13:45 – 14:15	Tour of SWC facilities: Ms. Sirapeach Ruxmanee, Mr. Chalermwongkorn Pingpittayakul
14:15 – 15:45	Parallel group activities (pre-select 1 activity by each participant) 1. Thai Traditional Massage (5 people) Ms. Thananya Utsom, Ms. Pichamon Chaiwong 2. Thai Hermit Traditional Exercise (10 people) Ms. Hatthamane Phumas 3. Healthy Knee (8 people) Mr. Ayuwat Mondech 4. Hydrotherapy (10 people) Ms. Neeranuch Siriwattananurak, Ms. Rungrutcha Aramsaengtien
15:45 – 18:00	Tour of Chiang Mai's sights
18:00 – 20:00	Dinner at Parc Thai Eatery

Dinner: Parc Thai Eatery