



13th ASIAN AEROSOL CONFERENCE (AAC)

3 – 7 NOVEMBER 2024

BORNEO CONVENTION CENTRE KUCHING (BCCCK),
KUCHING, SARAWAK

“Synergizing Aerosol Science, Technology, Policy, and
Practice towards Sustainable Solutions”

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Time	Session
15:00 – 17:00	Registration
14:00 – 17:00	AARA Board Meeting
17:00 - 19:00	Welcoming Reception at BCKK

Time	Session
08:00– 08:30	Registration The arrival of invited guests and delegates
08:00 – 09:00	Welcome Refreshment
09:00 – 10:00	Plenary Lecture 1: Professor Lidia Morawska Speech Title: The World Needs Solutions to Clean Up The Air We Breathe: Can Aerosol Science, Technology and Practice Deliver Them?
09:45 – 10:00	The arrival of the VVIPs
10:00 – 10:10	National and Sarawak Anthem
10:10 – 10:15	Welcoming Performance
10:15 – 10:20	Du’a Recital
10:20– 10:25	Opening Ceremony Welcoming speech by Chairperson of AAC 2024: Ts. Dr. Noor Zaitun Yahaya
10:25 – 10:30	Welcoming speech by Professor Chih-Chieh Chen, AARA President
10:30 - 11:00	Speech by YB Dato' Sri Huang Tiong Sii, Deputy Minister, Ministry of Natural Resources, Environmental Sustainability of Malaysia
11:00-11:30	Officiating Speech by The Right Honourable Datuk Patinggi Tan Sri (Dr) Abang Haji Abdul Rahman Zohari bin Tun Datuk Abang Haji Openg Premier of Sarawak
11:30-11:40	AAC2024 Official Launching
11:40-11:50	Presentation of Souvenir
11:50-12:00	Photography Session
12:00-12:30	Exhibition Booth Visit
12:30- 14:00	Lunch

14:00 – 15:00	Plenary Lecture 2: Professor Dr. Konstantinos Eleftheriadis Speech Title: Mitigating Aerosol Emissions from Transport Sources in Urban Hotspots Chairperson: Professor Ta-Chih (T.C.) Hsiao
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ORAL SESSION 1

	Aerosol and air pollution in South Eastern Asia countries-I	Aerosol chemistry-I	Aerosol exposure and health effects-I	Urban aerosol and air quality-I	Indoor air - I	Symposium 1 Emerging Technologies Chair: Professor Charles Lo, University of Minnesota	
	ROOM 2	ROOM 3	ROOM 4	ROOM 5	ROOM 6	Time	Speaker
15:00	AAC24-259	AAC24-34	AAC24-43	AAC24-108	AAC24-26		
15:15	AAC24-44	AAC24-54	AAC24-55	AAC24-113	AAC24-220		

15:30	AAC24-46	AAC24-68	AAC24-81	AAC24-154	AAC24-97	15:00 –	Professor Dr. Chuen-Jinn Tsai, National Yang Ming Chiao Tung University
15:45	AAC24-58	AAC24-98	AAC24-89	AAC24-174	AAC24-110	15:30	
16:00	AAC24-109	AAC24-129	AAC24-92	AAC24-188	AAC24-114	15:30 –	Dato’ Professor. Dr. Ahmad Farhan Mohd Sadullah, Universiti Putra Malaysia
16:15	AAC24-168	AAC24-132	AAC24-105	AAC24-202	AAC24-118	16:00	
16:30	AAC24-184	AAC24-391	AAC24-164		AAC24-124	16:00 –	Associate Professor Atsushi Matsuki, Kanazawa University
16:45		AAC24-401	AAC24-405		AAC24-78	16:30	
17:00	Break and end of day 2						

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Day 3, 5th Nov 2024 – TUESDAY

Time	Session						
08:00 - 08:30	Registration						
08:30 - 09:00	AARA Fellows Award Presentation						
09:00- 10:00	<p align="center">Plenary Lecture 3: Professor Neng-Huei (George) Lin Speech Title: Overview of the KPEx and Intensive Observations in line with the Overflights of ASIA-AQ in the Spring of 2024 Chairperson: Professor Dr. Mohd Talib Latif</p>						
10:00– 10:30	Coffee Break Poster Session I						
	ORAL SESSION 2						
	Aerosol and air pollution in South Eastern Asia countries-II	Aerosol chemistry-II	Bioaerosol-I	Aerosol exposure and health effects-II	Indoor air - II	Symposium 2 Impacts of Biomass-Burning Emissions in Southeast Asia Chair: Dr Shantanu Kumar Pani, National Central University, Taiwan	
	ROOM 2	ROOM 3	ROOM 4	ROOM 5	ROOM 6	Time	Speaker
10:30	AAC24-196	AAC24-237	AAC24-30	AAC24-115	AAC24-151		
10:45	AAC24-21	AAC24-243	AAC24-60	AAC24-148	AAC24-161		
11:00	AAC24-285	AAC24-251	AAC24-61	AAC24-189	AAC24-172	10:30 –	Professor Puji Lestari, Bandung Institute of Technology
11:15	AAC24-309	AAC24-255	AAC24-70	AAC24-215	AAC24-179	11:00	
11:30	AAC24-359	AAC24-269	AAC24-85	AAC24-266	AAC24-149	11:00 –	Professor Sheng-Hsiang (Carlo) Wang, National Central University
11:45	AAC24-368	AAC24-277	AAC24-87	AAC24-392	AAC24-248	11:30	
12:00	AAC24-372	AAC24-279	AAC24-141	AAC24-398	AAC24-410	11:30 –	Professor Zailina Hashim, Universiti Putra Malaysia
12:15	AAC24-348	AAC24-281	AAC24-145			12:00 –	Dr. Ahmad Fairudz Jamaluddin Malaysian Meteorological Department Malaysia
12:30– 14:00	Lunch						
12:30 -14:00	AAQR Editorial Board Luncheon						
13:30 - 15.30	Industrial Pocket Talk (Room 8 & 9)						
14:00- 15:00	Poster Session II & Exhibition						
	ORAL SESSION 3						

	Nanoparticles and nanotechnology -I	Urban aerosol and air quality-II	Aerosol instrumentation-I	Airborne Microplastics-I	VOC and secondary precursors	Symposium 3 Efficient Engineering Controls for COVID-19 and Other Airborne Diseases Chair: Professor Sheng-Hsiu Huang, National Taiwan University	
	ROOM 2	ROOM 3	ROOM 4	ROOM 5	ROOM 6		
15:00	AAC24-28	AAC24-244	AAC24-65	AAC24-120	AAC24-42	Time	Speaker
15:15	AAC24-39	AAC24-256	AAC24-101	AAC24-176	AAC24-53		
15:30	AAC24-67	AAC24-340	AAC24-112	AAC24-180	AAC24-77	15:00 – 15:30	Professor Chih-Chieh Chen, National Taiwan University,
15:45	AAC24-79	AAC24-353	AAC24-146	AAC24-233	AAC24-204		
16:00	AAC24-104	AAC24-366	AAC24-213	AAC24-239	AAC24-209	15:30 – 16:00	Professor Chih-Wei Lin, National Taiwan University
16:15	AAC24-116	AAC24-306	AAC24-229	AAC24-273	AAC24-288		
16:30	AAC24-290	AAC24-275	AAC24-276	AAC24-332	AAC24-298	16:00 – 16:30	Professor Sheng-Hsiu Huang, National Taiwan University
16:45	AAC24-354		AAC24-278	AAC24-295			
17:00	Break and end of day 3						

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Day 4, 6th Nov 2024 – WEDNESDAY

Time	Session						
08:00– 08:30	Registration						
08:30- 09:00	Asian Young Aerosol Scientist Award Presentation						
09:00- 10:00	Plenary Lecture 4: Professor Dr. Mohd Talib Latif Speech Title: Assessment of Major Air Pollutants in the Urban Environment of Kuala Lumpur Chairperson: Professor Puji Lestari						
10:00- 10:30	Coffee Break & Exhibition						
	ORAL SESSION 4						
	Filter and control technology	Climate change, Air Modeling, Meteorology/Bioaerosol-II	Low cost sensor and sensor network/Emission inventory	Indoor air-III/Local biomass burning	Aerosol-climate meteorology/Remote sensing/ Airborne Microplastics-II	Symposium 4 Atmospheric Chemistry Chair: Professor Tawatchai Charinpanitkul, Chulalongkorn University	
	ROOM 2	ROOM 3	ROOM 4	ROOM 5	ROOM 6		
10:30	AAC24-75	AAC24-294	AAC24-222	AAC24-250	AAC24-203	Time	Speaker
10:45	AAC24-99	AAC24-264	AAC24-371	AAC24-253	AAC24-377		
11:00	AAC24-102	AAC24-373	AAC24-403	AAC24-345	AAC24-384	10:30 – 11:00	Professor Ta-Chih (T.C.) Hsiao, National Taiwan University
11:15	AAC24-119	AAC24-380	AAC24-388	AAC24-387	AAC24-47		
11:30	AAC24-152	AAC24-232	AAC24-169	AAC24-106	AAC24-305	11:00 – 11:30	Professor Balasubramanian, National University of Singapore
11:45	AAC24-287	AAC24-247	AAC24-171	AAC24-317	AAC24-404		
12:00	AAC24-375	AAC24-286	AAC24-282	AAC24-378	AAC24-409	11:30-12:00	Professor Anil Namdeo, Northumbria University
12:15	AAC24-297	AAC24-293	AAC24-331		AAC24-299		

12:30– 14:00	Lunch						
14:00– 15:00	Plenary Lecture 5: Mr. Bjarne Pedersen, Executive Director, Clean Air Asia (CAA) Speech Title: Asia Air Quality Status and Trends 2023 Chairperson: Professor Selahattin Incecik						
	ORAL SESSION 5						
	Aerosol modeling/Aerosol physics	Aerosol exposure and health effects-III/Urban aerosol and air quality-III	Aerosol chemistry-III/Nanoparticles and nanotechnology-II	Aerosol instrumentation-II/ Nanoparticles and nanotechnology-III	Air Pollution Sources and Mitigation Technologies	Symposium 5 Sustainable Climate Action Chair: Profesor Zailina Binti Hashim, Universiti Putra Malaysia	
	ROOM 2	ROOM 3	ROOM 4	ROOM 5	ROOM 6		
15:00	AAC24-235	AAC24-411	AAC24-284	AAC24-312	AAC24-27	15:00 –	Professor Selahattin Incecik, Istanbul Technical University
15:15	AAC24-318	AAC24-302	AAC24-289	AAC24-335	AAC24-314	15:30	
15:30	AAC24-350	AAC24-313	AAC24-300	AAC24-336	AAC24-315	15:30 –	Professor Dr. Budi Haryanto, University of Indonesia
15:45	AAC24-80	AAC24-320	AAC24-333	AAC24-357	AAC24-316	16:00	
16:00	AAC24-83	AAC24-334	AAC24-356	AAC24-365		16:00 –	Professor Dr. Jamal Hisham Hashim, Universiti Selangor
16:15	AAC24-231	AAC24-338	AAC24-271	AAC24-355		16:30	
16:30	AAC24-341	AAC24-389	AAC24-283	AAC24-394		16:30 –	Glynda Bathan-Baterina, Clean Air Asia
16:45	AAC24-339					17:00 –	Dr.Hii Yii Siang Pakar Scieno TW Sdn Bhd
17:00	Break and end of day 4						
19:00 –22.00	Grand Dinner at Hilton Hotel						

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Day 5, 7th Nov 2024 – THURSDAY

Time	Session
08.00-09.00	Kanomax Award Presentation
09:00 – 10:00	Plenary Lecture 6: Mr Marconi Madai (SEB) Speech Title: Advancing Climate Action Through Sustainable Climate Action: An Industrial Perspective Chairperson : Associate Professor Sr. Dr. Norhayati Mahyuddin
10:00 – 10:30	Coffee Break & Exhibition
10:50 – 11:00	Arrival of Invited Guest
11:00 – 11:10	National Sarawak Anthem
11:10 – 11:20	Speech by AARA
11:20 – 11:30	AAC24 Closing Montage
11:30 – 11:40	Closing Inauguration by Ts. Dr. Noor Zaitun Yahaya
11:40 – 12:10	Award Ceremony
12:10 – 12:20	Hand over Hosting Presentation
12:20 – 12:30	Photography Session

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