

# CALL FOR PAPERS

# APLAS

KUALA LUMPUR 2024

## THE 12TH ASIA-PACIFIC LANDFILL SYMPOSIUM

In Association With  
**AUN/SEED-Net Regional Conference**  
12 - 14 NOVEMBER 2024  
KUALA LUMPUR, MALAYSIA

### Venue

 **CONCORDE HOTEL**  
KUALA LUMPUR



[mjit.utm.my/aplas2024](http://mjit.utm.my/aplas2024)

CONFERENCE X FORUM X WORKSHOP  
EXHIBITION X TECHNICAL TOUR

ORGANISED BY:



Malaysia-Japan  
International Institute  
of Technology  
(MJIT)



### Conference Theme

Our conference theme champions all forms of effort, research and solution in the circular transition of “Waste 2 X”. “X” in our theme represents the diverse range of valuable outputs that can be obtained from the circular transition of waste. Circular transition of waste is a systemic approach aimed at transforming waste materials into valuable resources, products or energy through various processes such as recycling, upcycling, composting, product recovery & forms of waste-to-X technologies. Therefore, APLAS 2024 aims to open avenues for forums, sharing & business sessions, exhibitions & high value presentations to exchange ideas and knowledge to minimize the generation of waste, reduce environmental pollution, and maximize the utilization of resources within a closed-loop system. Through this “Waste 2 X” approach, we believe societies can move towards a more sustainable and resource-efficient model, reducing reliance on finite resources, mitigating environmental pollution, and fostering economic opportunities through the creation of new industries and job markets.

### Main Session Topics

- 1) Sustainable Waste Management Strategies: waste management policy, planning, practices and challenges.
- 2) Sustainable Landfilling: landfill designs, gas and leachate management, operation and maintenance, and rehabilitation.
- 3) Circular Economy and Waste Prevention & Minimization Strategies: refuse, reduce, reuse, repurpose, recycle.
- 4) Integrated Solid Waste Management: collection and transportation, finance and administration, public concern.
- 5) Waste Transformation and Valorization: waste-to-wealth and waste-to-energy strategies
- 6) Hazardous and Special Waste Management: scheduled waste, chemical waste, e-waste, medical waste, etc.
- 7) Innovative Technologies for Waste Treatment and Disposal: mechanical, chemical, biological & thermal treatment technologies, etc.
- 8) Community Engagement & Education in Waste Management
- 9) Challenges on Waste Management and 3Rs in Islands
- 10) Disaster Waste Management

### Schedule and Deadlines

Abstract Submission Deadline	: August 15, 2024
Notification of Acceptance	: August 30, 2024
Early Bird Payment Deadline*	: September 20, 2024
Normal Payment Deadline	: October 15, 2024
Full Paper Submission	: October 15, 2024
Symposium Date	: November 12-14, 2024

\*Early Bird Promo : 5% Discount upon Registration

### Abstract Submission Instruction

- If you are interested to present a paper, please download the abstract template from the symposium website.
- Submit your abstract(s) to the APLAS 2024 Local Organizing Committee by e-mail: [aplas2024@utm.my](mailto:aplas2024@utm.my)
- The committee will notify your submission outcome and the presentation type (if accepted).

### Conference Fee

CATEGORY (LOCAL)	MYR
Presenter (Professional)	1,200
Presenter (Student)	1,000
Non-Presenter Participant (Professional)	1,000
Non-Presenter Participant (Student)	800
Add-on Technical Tour (Professional)	+150
Add-on Technical Tour (Student)	+100
CATEGORY (INTERNATIONAL)	USD
Presenter (Professional)	500
Presenter (Student)	300
Non-Presenter Participant (Professional)	300
Non-Presenter Participant (Student)	250
Add-on Technical Tour (Professional)	+50
Add-on Technical Tour (Student)	+25





# THE 12TH ASIA-PACIFIC LANDFILL SYMPOSIUM

In Association With  
**AUN/SEED-Net Regional Conference**

**12 - 14 NOVEMBER 2024**  
**KUALA LUMPUR, MALAYSIA**

CONFERENCE X FORUM X WORKSHOP  
EXHIBITION X TECHNICAL TOUR

[mjiit.utm.my/aplas2024](http://mjiit.utm.my/aplas2024)



## APLAS Introduction

APLAS was a symposium originally established to discuss about the topics relevant to landfill issues. Recently, the APLAS has become a major international meeting in the Asia-Pacific region for the discussion of waste problems among research, policy-making and industrial communities. The role of APLAS is thus to solve waste management problems from the viewpoints of regional and global environmental sustainability. This symposium will address the advancements and challenges in the fields of waste policy and legislation, industrial practices, waste collection and transportation, resource recycling and recovery technologies, integrated waste management (biological treatments, thermal treatments, landfilling, and landfill restoration), waste-to-energy strategies, and hazardous waste management.

## Organizations

SUPPORTED BY:



**AUN/SEED-Net**



NO	YEAR	HOST CITY	DATE	VENUE	ORGANISER
1 <sup>ST</sup>	APLAS 2000	Fukuoka, Japan	Oct. 11 –13 2000	Fukuoka Health Promotion Center	JSMCWM
2 <sup>ND</sup>	APLAS 2002	Seoul, Korea	Sep. 25 –28 2002	JW Marriot Hotel & NIER	KSWM, SLC
3 <sup>RD</sup>	APLAS 2004	Kitakyushu, Japan	Oct. 27 –29 2004	Kitakyushu International Conference Center	City of Kitakyushu, JSMCWM, NPO · LSA
4 <sup>TH</sup>	APLAS 2006	Shanghai, China	Oct. 18 –20 2006	Shanghai Exhibition Center	NPO · LSA, 7 Shanghai Environment Groups
5 <sup>TH</sup>	APLAS 2008	Sapporo, Japan	Oct. 22 –24 2008	Keio Plaza Hotel Sapporo	City of Sapporo, JSMCWM, NPO · LSA
6 <sup>TH</sup>	APLAS 2010	Seoul, Korea	Oct. 27 –29 2010	Seoul Palace Hotel	KSWM, SLC KOWASTE, NPO · LSA
7 <sup>TH</sup>	APLAS 2012	Bali, Indonesia	Oct. 8 –11 2012	Sanur Beach Hotel	Ministry of Public Works, Institut Teknologi Bandung, IATPI, NPO · LSA, Ministry of Environment
8 <sup>TH</sup>	APLAS 2014	Ho Chi Minh, Vietnam	Oct. 23 2014	Windsor Plaza Hotel	NPO · LSA, Ho Chi Minh City University of Technology
9 <sup>TH</sup>	APLAS 2016	Hong Kong, China	Nov. 7 – 9 2016	The University of Hong Kong	NPO · LSA, The University of Hong Kong
10 <sup>TH</sup>	APLAS 2018	Tokyo, Japan	Nov. 24 –26 2018	MEISEI University	NPO · LSA, Meisei University, JSMCWM
11 <sup>TH</sup>	APLAS 2022	Bangkok, Thailand	Nov. 8 –10 2022	Grande Centre Point Terminal 21	EEAT, NPO.LSA

NPO-LSA : The Landfill Systems & Technologies Research Association of Japan  
KSWM : Korea Society of Waste Management  
IATPI : Indonesian Society for Sanitary and Environmental Engineers  
HCMUT : Ho Chi Minh City University of Technology  
KSWM : Korea Society of Waste Management  
MOEJ : Ministry of Environment, Japan

JSMCWM : Japan Society of Material Cycles and Waste Management  
SLC : Sudokwon Landfill Site Management Corporation  
ITB : Institute Technologies Bandung  
JSWME : Japan Society of Waste Management Experts  
KDWASTE : Korea Waste Association  
EEAT : The Environmental Engineering Association of Thailand  
More Info : [http://www.npo-lsa.jp/aplus/index\\_en.html](http://www.npo-lsa.jp/aplus/index_en.html)



# THE 12TH ASIA-PACIFIC LANDFILL SYMPOSIUM

In Association With  
AUN/SEED-Net Regional Conference

12 - 14 NOVEMBER 2024  
KUALA LUMPUR, MALAYSIA



# SPONSORSHIP PACKAGE

[mjiit.utm.my/aplas2024](http://mjiit.utm.my/aplas2024)

NO	BENEFITS	PLATINUM (MYR 12,000)	GOLD (MYR 8,000)	SILVER (MYR 5,000)
1)	Special area for exhibition	✓	✓	✓
2)	First Preference for Site Technical Visit	✓		
3)	Corporate video presentation during relevant breakout session	60 second	60 second	30 second
4)	Complementary technical presentation	- Keynote - Forum Panel - Technical Presentation	- Forum Panel - Technical Presentation	- Technical Presentation
5)	Verbal acknowledgement during opening ceremony and welcome dinner.	✓	✓	✓
6)	Company's logo placement on printed advertising and event materials	✓	✓	✓
7)	Opportunity for distribution of company's promotional items	✓	✓	✓
8)	Complimentary registration	4	2	1
9)	Complimentary welcome dinner	4	2	1
10)	Complimentary technical tour	4	2	1
11)	Logo on flyer and program booklet, logo in program e-book and logo with hyperlink on APLAS 2024 website's	✓	✓	✓
12)	Acknowledgement on APLAS 2024 Kuala Lumpur social media platform	✓	✓	✓

BOOTH EXHIBITION FEE	MYR
Normal Exhibitor	2,500



## Business Sessions & Exhibition

- Business sessions and exhibition, one of the highlights of this symposium, are available for industrial and commercial sectors operating in the areas of waste treatment and management, to share their practice and technology with participants.
- Please contact the Secretariat for more details.

### APLAS 2024 Secretariat

Malaysia-Japan International Institute of Technology,  
UTM Kuala Lumpur, Jalan Sultan Yahya Petra,  
54100 Kuala Lumpur, Malaysia.

**Email :** [aplas2024@utm.my](mailto:aplas2024@utm.my)

**Web :** <https://mjiit.utm.my/aplas2024/>

- For Japanese companies, please contact:

### NPO.LSA

Chateau Takanaawa Room 401, 3-23-14 Takanaawa,  
Minato-ku, Tokyo 108-0074

**Tel :** 03-3280-5970

**Fax :** 03-3280- 5973

**Email :** [office@npo-lsa.jp](mailto:office@npo-lsa.jp)

**Web :** <http://www.npo-lsa.jp>