



Waste Management Asia Summit 2019

Vietnam Focus

Co-Organized with **Waste to Energy Asia Summit 2019**

A way to address both energy shortages and a growing waste problem

Sept. 25-27, 2019 Ho Chi Minh City, Vietnam

Day 1. am

Draft Agenda Sept.25th

National Waste Treatment, WtE Policies, Regulation in Asia Pacific's Key Markets: Vietnam

08:00 Registration

09:15 **Opening Keynote: National Master Plan & Renewable Energy Roadmap - Now till 2020 and the Future**
Ministry of Industry and Trade (MOIT)

09:30 **Implementation of integrated waste management and 3R measures for Green Growth in Vietnam**

Dr. NGUYEN VAN TAI, Director General,
Vietnam Environment Administration

10:00 **Towards RE's Cooperative Partnerships between EVN & the Private Sector EVN Participation in energy efficiency & development of renewable energy**

Vietnam Electricity (EVN)

10:30 **Morning Networking & Refreshment Break**

11:00 **Dowa Eco-System waste to energy technology**

Mr. Takanobu Tachikawa, Acting General Manager
DOWA ECO-SYSTEM CO.LTD.

11:30 **Panel discussion, Government Policy on WtE**

This Panel will debate the impact of current Vietnam policy, including Electricity Market Reform, on the advanced waste to energy industry, bringing together perspectives from government, the waste management industry and project developers.

Panelist:

Ministry of Industry and Trade (MOIT)

Vietnam Environment Administration

Vietnam Electricity (EVN)

12:00 Luncheon

Day 1. pm

Draft Agenda Sept.25th

Waste management & WtE Development & Technology, Experiences from other countries and the Status of Vietnam

13:30 Policy and legislations on waste management in Viet Nam

Dr. Nguyen Trung Thang, Deputy Director General, Institute of Strategy and Policy on Natural Resources and Environment (ISPONRE)

14:00 **Development and Experience in Chinese WtE Industry**

Mr. Zhan Liang, Deputy General Manager,
Shanghai SUS ENVIRONMENT Co.,LTD

14:30 **Intergrated Waste Management Solution through WtE**

Speaker to be announced

15:00 **Afternoon Networking & Refreshment Break**

16:00 **Waste management in Ho Chi Minh City, Potential and challenge of waste to energy project.**

Ho Chi Minh City Urban Environment Company Limited (CITENCO).

16:30 **Can Tho WtE Plant Introdction**

China Everbright International Limited

17:00 **Panel Discussion –Local Municipalities' opinion**

Opportunity & Challenges for Waste to Energy Development in Local Municipalities

ADDRESSING Waste to Energy Project obstacle in SEA, especially in Vietnam:

OPPORTUNITIES & CHALLENGES FOR WtE POWER PLANT

A discussion examining capacity, financing, growth opportunities & wider market issues.

18:20 **End of Day One conference**

18:30 – 21:00 Reception Industry Networking Party
(Sponsorship Available)



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Day 2 . am

Draft Agenda Sept.26th

Waste to Energy Development in Indochina area.

Exploring potential of biogas biomass to Power

- ◇ Hear the most up-to-date progress report available on waste conversion project progression in IndoChina including how these technologies are fitting into the overall waste management approach across the Vietnam, Thailand, Laos, Myanmar,



08:30 Morning Coffee

09:00 Energy from Biomass and biogas in Vietnam

Center for Renewable Energy and CDM

Institute of Energy-Ministry of Industry and Trade, Vietnam

09:30 Ethanol Demand Outlook in Vietnam & Fuel Ethanol

Production from Cassava – Challenges & Opportunities

PetroVietnam

10:00 Chonburi Clean Energy, First Energy-From-Waste Merchant

Plant THAILAND

Mr. Jerome Le Borgne, Senior Project Development Manager (SEA)-
Country Manager (Thailand), **Suez (South East Asia) Ltd.**

10:30 Morning Networking & Refreshment Break

11:00 Biogas Development in Vietnam

Ministry of Agriculture and Rural Development (MARD)

11:30 Production and Utilization of Biomass pellet in Vietnam

Energy and Environment Specialist

12:00-12:40 Panel discussion

How the foreign technologies adapt to The Vietnam Waste to Energy Industry?

- Analyzing The Vietnam Energy Policy, Targets and Practicality of Implementation
- Mixed Waste and Feedstock: Enhancing Energy Yields
- Dealing with MSW: Opportunities for WtE& Biogas Projects in MSW Management in Vietnam

Panelist to be announced

12:40 Luncheon

Day 2 . pm

Draft Agenda Sept.26th

Biogas, Biomass project Challenges and Opportunities.

WtE Imperatives in Southeast Asia

14:00 Maximizing the value of biomass fuel – a power plant owner's perspective

Speaker to be announced.

14:30 Innovative Financing for Biomass Projects

- ◇ Project Structuring and Risk Mitigation
- ◇ Financing Models and Investors/Lenders Expectations
- ◇ Case Study

Global Forest Partners (GFP)

15:00 Potential and opportunities in commercial biogas development in Vietnam.

Vietnam Biogas Association

15:30 Afternoon Networking & Refreshment Break

16:00 A huge biogas from waste of large-scale pig farms in Vietnam and a comprehensive solution for using this gas as a biofuel for electricity generation.

Dr. Duan Tran Hoa, Director of Biotechnology and Environment projects; Lecture of Environmental and Chemical Engineering Faculty, **Hue Industrial College (HuelC)**

16:30 Panel discussion – How do we enable investors to develop confidence in the waste to energy sector?

How do we overcome risks and lack of certainty and gain optimum energy delivery?

- ◇ **Overcoming the challenges of transforming a waste landfill site to an efficient, environmentally friendly, energy producing site**
- ◇ **Carbon credits and United Nation's large scale CDM projects**
- ◇ **The future of large-scale waste to energy projects in South East Asia**

Panelist to be announced

17:10 End of Day 2

Day 3 Sept. 27 Site Visit to Can Tho WtE Project