



OECC
Overseas Environmental
Cooperation Center, Japan



5 October 2023

Invitation: 3rd Workshop on “Net Zero Emissions Business Opportunity under Bangkok-Yokohama City-to-City Program

Dear Dean of Faculty of Engineering, King Mongkut's University of Technology North Bangkok,

It is our great pleasure to inform you that the Overseas Environmental Cooperation Center, Japan (OECC), the Ministry of the Environment, Japan (MOEJ), Bangkok Metropolitan Administration (BMA) and City of Yokohama will jointly organize the 3rd Workshop on “Net Zero Emissions Business Opportunity under Bangkok-Yokohama City-to-City Program on 18th October 2023, 9 am - 5 pm at Mandarin Hotel, Bangrak, Bangkok.

The workshop aims to share the progress of climate policies and implementations in Bangkok and exchange knowledge on decarbonizing solutions as well as promoting business matching and GHG mitigation project development among the Thai and Japanese private sector towards decarbonization of Bangkok area. For more details about the workshop and the seminar, kindly find the attached concept note.

We would like to cordially invite you to nominate a representative to physically attend this workshop. **We look forward to your confirmation by registering online using the following link <https://shorturl.at/TWY3> no later than the 11th of October 2023.** Should you have any queries, please feel free to contact Ms. Bubpachart Pongtearasarn, project coordinator, telephone number 08 9525 3161.

Thank you very much for your cooperation.

Sincerely yours,

เรียน คณบดีมหาวิทยาลัยเทคโนโลยีพระจอมเกล้าธนบุรี
ขอเชิญเข้าร่วมการประชุมเชิงปฏิบัติการ ครั้งที่ 3 ในวันที่ 18 ตุลาคม 2566
ณ โรงแรมแมนดาริน กรุงเทพฯ กรุงเทพมหานคร
จัดโดย องค์การความร่วมมือกรุงเทพ-โยโกฮาม่า

Makoto Kato,

Member, Board of Directors / General Manager

Overseas Environmental Cooperation Center, Japan

nm/เทวี
nm

10 ต.ค. 66
10 ต.ค. 66

☒ เพื่อทราบ/ประกาศทางวิชาการ

☐ เพื่อทราบ/ประกาศนิตยสาร

☐ เพื่อไปคัดพิจารณา

วันที่ 14 ต.ค. 66

nm/เลขา
18 ต.ค. 66

สมมติว่า $\mathbf{A} = \begin{bmatrix} 1 & 2 \\ 3 & 4 \end{bmatrix}$ และ $\mathbf{B} = \begin{bmatrix} 4 & 3 \\ 2 & 1 \end{bmatrix}$ แล้ว $\mathbf{A} + \mathbf{B} = ?$

Concept note / Agenda
3rd Workshop on “Net Zero Emissions Business Opportunity under Bangkok-Yokohama City-to-City Program”

1. Date & Venue

18 October 2023

At **Mandarin Hotel**, Rama 4 road, Bangrak, Bangkok.

2. Organizer

- Bangkok Metropolitan Administration (BMA)
- City of Yokohama
- Ministry of the Environment, Japan
- Overseas Environmental Cooperation Center, Japan (OECC)

3. Objectives

- To publicize the progress of climate change-related planning and implementation under the Bangkok Master Plan on Climate Change 2021-2030
- To present the development framework of the Bangkok Energy Action Plan and preliminary collecting feedback and project development opportunities
- To share and exchange knowledge on low-carbon and decarbonizing solutions between Japan and Thailand
- To promote business matching and GHG mitigation project development among Thai and Japanese private sector

4. Language

Simultaneous interpretation Thai – Japanese.

5. General Structure

Venue: Main conference room

Morning	Opening session
	Climate policy development and implementation toward net zero in Bangkok
	Bangkok's Energy Action Plan Development Framework and Project Development Opportunities
Afternoon	Carbon markets and Article 6 cooperation and opportunities for the private sector in Thailand
	Potential and challenges for implementing decarbonizing solutions

Registration Form



<https://shorturl.at/ITWY3>

6. Agenda

Venue: Main conference room

Time	Activities
8:30 - 9:00	Registration
9:00 - 9:30 (30 mins)	<p>Welcoming remarks</p> <p>by Mr. Toru Hashimoto, Director General of International Affairs, City of Yokohama (Online) (5)</p> <p>by Mr. Yutaka Matsuzawa, Vice Minister for Global Environmental Affairs, Ministry of the Environment, Japan (Video message) (5)</p> <p>by Mr. Takuro Tasaka, Minister for Economic Affairs, Embassy of Japan (5)</p> <p>Opening remarks</p> <p>by Mr. Chadchart Sittipunt, Governor of Bangkok (TBC) (10)</p> <p>Group photo (5)</p>
9:30 - 10:10 (40 mins)	<p>Session 1: Bangkok Climate Actions</p> <p><u>Presentation: Progress on Climate Actions under BMA (15 mins)</u></p> <ul style="list-style-type: none"> • Re-cap on Bangkok Master Plan on Climate Change • BMA Net-Zero Plan • Success Stories and Lessons Learned <p>by Department of Environment, BMA</p> <p><u>Presentation: Future Plan of Bangkok Climate Actions (15 mins)</u></p> <ul style="list-style-type: none"> • Future plan and overall targets by sectors • Breakdown of metrics, annual targets, and key milestones <p>by Creagy Co., Ltd. (TBC)</p> <p><u>Q&A (10 mins)</u></p>
10:10 - 10:25 (15 mins)	Break
10:25 - 11:55 (90 mins)	<p>Session 2: Bangkok Energy Action Plan</p> <p><u>Presentation: Conceptual Framework (30 mins)</u></p> <p><u>Q&A (10 mins)</u></p> <p>by Creagy Co., Ltd.</p> <p><u>Consultation: Potential projects & Investment Opportunities (40 mins)</u></p> <p>Moderate by Creagy Co., Ltd. (Tools: Mentimeter)</p> <p><u>Wrap-up (10 mins)</u></p>
11:55 - 13:00 (65 mins)	Lunch

Time	Activities
13:00 - 14:00 (60 mins)	<p>Session 3: Carbon markets and Article 6 cooperation and opportunities for the private sector in Thailand</p> <p><u>Presentation</u>: Carbon markets development and Article 6 cooperation in Thailand by TGO</p> <p><u>Presentation</u>: JCM opportunities in Thailand by OECC</p> <p><u>Presentation</u>: Carbon offsetting leasing service in Thailand by Tokyo Century</p> <p><u>Presentation</u>: Corporate net-zero strategy with nature-based solutions by Mae Fah Luang Foundation</p> <p><u>Q&A</u> (15 mins)</p>
14:00 - 15:10 (70 mins)	<p>Session 4: Opportunities for Decarbonizing Cities</p> <p>Series of presentations on decarbonization solutions from Japanese and Thai companies</p> <p>Presentation: Expectations for public-private cooperation in intercity cooperation by the City of Yokohama</p> <p><u>Potential speakers (TBC)</u></p> <ol style="list-style-type: none"> 1. Daikin: Air conditioning system 2. AGC: Thermal insulation glass (Energy management) 3. Azbil: BEMS, ESCO 4. AltoTech(Thailand) Co.,Ltd.: AI/IoT for energy management (Mobility) 5. Nissan : EV and V2X strategy 6. Macnica: Autonomous driving technology 7. ETRAN (Thailand) Company Limited: E-Bike service 8. FOMM: First One Mile Mobility (EV) (Energy audit, GHG disclosure, carbon capture) 9. Bright Management Consulting: Energy audit and JCM project survey 10. Zeroboard: Corporate GHG calculation and disclosure 11. LEET Carbon: Data-driven solutions and Nature-based carbon capture
15:10 - 15:20 (10 mins)	<p>Closing remarks by Mr. Pornphrom N.S. Vikitsreth, Advisor to Governor of Bangkok</p>
15:20 - 15:30 (10 mins)	Break
15:30 - 17:00	Business matching

Remark: The schedule may be subject to change

7. Map

