







The 4th Carbon Neutral Seminar for SMEs in Thailand (Agenda) 第4回 タイ 中堅・中小企業向け カーボンニュートラルセミナー(アジェンダ)

- Latest Trends in Policies and Initiatives aimed at Promoting Carbon Neutrality in Thai Industrial Sectors and Introduction to Practice of Calculating and Reducing Greenhouse Gas Emissions -

> (Target Industry: Food & Food- related Industries)
> -タイの産業界におけるカーボンニュートラル推進に向けた政策・取組の最新動向 及び 温室効果ガス排出量算定・削減取組等に係る実務紹介-

> > (対象産業:食品及び食品関連産業)

Date: 6th and 7th August, 2025

Venue:

MIDA GRANDE HOTEL DHAVARAVATI NAKHON PATHOM, 2nd Floor, Chedi 3 – 4 room (711 Petchkasem Road, Houychorakae, Nakhon Pathom, 73000)

Organized and Implemented by
Department of Industrial Works (DIW),
International Center for Environmental Technology Transfer (ICETT) and
United Nations Industrial Development Organization (UNIDO)
Supported by

Global Environment Facility (GEF)

(主催・実施機関:タイ工業省工場局 (DIW)、国際環境技術移転センター (ICETT)、国際連合工業開発機関 (UNIDO)、支援提供元:地球環境ファシリティ (GEF))

Seminar Objective

As efforts toward Carbon Neutrality (hereinafter referred to as CN) accelerate on a global scale in response to the rapid progression of climate change, companies' participation in CN efforts has become an urgent and essential issue for survival.

In light of the above background, the objective of this seminar is to let the participating companies understand the necessity and benefits of taking measures toward CN, and to learn how to calculate and understand Greenhouse gas (GHG) emissions throughout their entire supply chain, including their own company, as a first step in such efforts.

Another objective of this seminar for the participating companies is to learn approaches and specific methods for implementing reduction efforts, such as energy conservation, after determining their emissions.

急速に進む気候変動への対応として、世界規模でカーボンニュートラル(以下 CN)に向けた取組みが加速する中、企業の CN に向けた取組への参画は、生き残りをかけた喫緊かつ必須の課題となってきています。

上記背景を踏まえ、本セミナーでは、参加企業が、CN に向けた取組の必要性やメリットについて理解し、取組の第1歩となる、自社を含むサプライチェーン全体の温室効果ガス(GHG)排出量の算定・把握方法を習得することを目的とします。また、排出量を把握して後、省エネ等削減取組みへつなげるためのアプローチ方法や具体的手法(技術)についても学ぶことについても目的とします。

[Day1] 6th August 2025

- Policies, Measures and Specific Approaches by Companies to Achieve Carbon Neutrality in Thailand's Industries, Calculation Method of GHG Emissions

(Target Industry: Food & Food- related Industries)

産業界のCN達成に向けたタイの政策および施策の最新動向と具体的なアプローチ、GHG排出量算定方法 対象産業:食品及び食品関連産業)

08.30 - 09.00	Registration (受付)
09.00 - 09.25	Opening Session 09.00 Opening Remarks by DIW (DIW開講挨拶) 09.10 Speech by Mr. Shinji BANDO, Director, ICETT (ICETT挨拶) 09.15 Speech by UNIDO (UNIDO挨拶) 09.20 Photo Session (集合写真)
09.25 - 09.40	Break(休憩)
09.40 - 10.10	Overview of "Green Industry (GI) Certification System" (グリーン産業認証制度の概要) Department of Industrial Works (DIW)
10.10 - 10.40	Latest Trends in Thailand's CN Policy and its Impact on Thai Industry (タイにおけるCN政策の最新動向とタイ産業界への影響) Department of Climate Change and Environment (DCCE)
10.40 - 11.00	Subsidies and Preferential Treatment Systems for Thai Companies (Especially SMEs) Working on CN (CNに取組むタイ企業(特に中小企業)向けの補助金・優遇制度) SME Development Bank
11.00 - 11.30	Approaches and Procedures for Carbon Neutral Initiatives in SMEs and Factories - Setting CN's vision and goals within the company and improving the internal structure - (-中小企業や工場におけるCN取組へのアプローチと進め方 - 社内でのCNのビジョンと行動目標の設定、社内体制の整備-) Dr. Masao TOMIZAWA, CEO, KOE Environmental Business, Inc.

11.30 - 12.00 Introduction of TGO's Support Scheme for Calculating GHG Emissions

- Spreadsheet and Emission Factor Database -

(GHG排出量算定に係るTGOのサポートスキーム:スプレッドシート及び排出係数 データベース)

Thailand Greenhouse Gas Management Organization (TGO)

- **12.00 13.30** Lunch Break (昼休憩)
- 13.30 13.50 Overview of Supply-Chain Emissions (Scope1,2,3)
 - Carbon Footprint for Organization: CFO -

(サプライチェーン排出量 (Scope1,2,3) -組織のカーボンフットプリント: CFO-) の概要)

Dr. Masao TOMIZAWA, CEO, KOE Environmental Business, Inc.

- 13.50 14.50 Supply-Chain Emissions Calculation Methods and Exercises Focusing on <u>Scope1, 2</u> in Food & Food-related Industries
 - Understanding Current Situation and Issues (Scope1,2に焦点を当てた食品業界におけるサプライチェーン排出量の算定方法と演習 現状及び課題の把握)

Dr. Masao TOMIZAWA, CEO, KOE Environmental Business, Inc.

- **14.50 15.00** Break (休憩)
- 15.00 16.30 Supply-Chain Emissions Calculation Methods and Exercises Focusing on Major Categories of <u>Scope3</u> in Food & Food-related Industries
 - Understanding Current Situation and Issues [Part1]

(Scope3の主なカテゴリに焦点を当てた食品業界におけるサプライチェーン排出量の算定方法と演習 - 現状及び課題の把握- (パート1))

Dr. Masao TOMIZAWA, CEO, KOE Environmental Business, Inc.

16.30 - 17.00 Social Hour for Exchanging business cards and Interaction amongst Participants (名刺交換)

[Day 2] 7th August 2025

- Calculation and Reduction Method of GHG Emissions, Company Case Studies and Panel Discussion -

(Target Industry: Food & Food- related Industries)

GHG排出量算定方法と削減取組、企業の事例紹介及びパネルディスカッション (対象産業:食品及び食品関連産業)

- **08.30 09.00** Registration (受付)
- 09.00 10.30 Supply-Chain Emissions Calculation Methods and Exercises Focusing on Major Categories of Scope3 in Food & Food-related Industries
 - Understanding Current Situation and Issues [Part2] (Scope3の主なカテゴリに焦点を当てた食品業界におけるサプライチェーン排出量の 算定方法と演習 -現状及び課題の把握- (パート2))
 - Dr. Masao TOMIZAWA, CEO, KOE Environmental Business, Inc.
- **10.30 10.40** Break (休憩)
- 10.40 11.30 Systematic Energy Management, including Energy Conservation in Food & Food-related Industries

(食品業界における省エネルギー等体系的なエネルギー管理について)

Thai Energy Conservation Center (ECCT) [tentative]

- 11.30 12.00 Case Studies: Sharing Experience of CFO Case1-(現地食品関係企業によるCN取組の事例紹介 -ケース1-) Thai Union Group PCL. [tentative]
- **12.00 13.30** Lunch Break (昼食休憩)
- 13.30 14.00 Case Studies of CN Initiatives in Food-related Companies Case2 (現地食品関係企業によるCN取組の事例紹介 -ケース2-)
 Ajinomoto Co., (Thailand) Ltd. [tentative]
- 14.00 15.00 Introduction of Energy-Conservation Technologies in Products and Services by Japanese Companies
 (日本企業による省エネ製品・サービスの紹介)

- 1. Miura Co., Ltd. [14:00-14:20]
- 2. FUKUSHIMA GALILEI CO. LTD. [14:20-14:40]
- 3. SMC Corporation [14:40-15:00]

15.00 - 15.10 Break (休憩)

15.10 - 16.25 Panel Discussion and Q&A with Speakers and Presenting Companies (講師及び発表企業とのパネルディスカッション・質疑応答)

- Contents (内容) :
 - Participants will be interviewed in advance about issues and questions they have regarding their company's CN initiatives, and panelists with different perspectives and knowledge will provide advice and answers to some of these issues and questions.

(参加者は、事前に、自社のCN取組における課題や疑問についてヒアリングを受けます。これについて異なった視点や知見を有するパネリストが助言や回答を提供します。)

 Panelists and participants will also directly exchange opinions about issues and questions related to CN initiatives, leading to solutions to these issues.

(また、パネリストと参加者は課題や疑問解決のため、直接意見交換を行い、課題 等の解決につなげます。)

- Facilitator (ファシリテータ) : DIW and ICETT
- Adviser (アドバイザー) : KOE Environmental Business, Inc.

16.25 - 16.30 Closing Session (閉講式)

Closing Remarks by Department of Industrial Works (DIW)

16.30 - 17.00 Social Hour for Exchanging business cards and Interaction amongst Participants (名刺交換)

Note:

- The contents of the seminar program are subject to change. (セミナープログラムの内容は変更の可能性があります。)
- ・Languages used in the seminar: (セミナーでの使用言語)
 - [Presentation] (発表)
 - Interpretation: Simultaneous between Thai and Japanese (同時通訳:タイ語⇔日本語)

[Handout] (配布資料)

- Thai and English (タイ語および英語)

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