



Asia-Pacific
Economic Cooperation



Thailand Concept Note

Achieving Carbon Neutrality through Bio-Circular-Green Economy Principle in APEC Region

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13-14 May 2021

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APEC Goes Carbon Neutral

Chiclayo, Peru, 25 August 2008

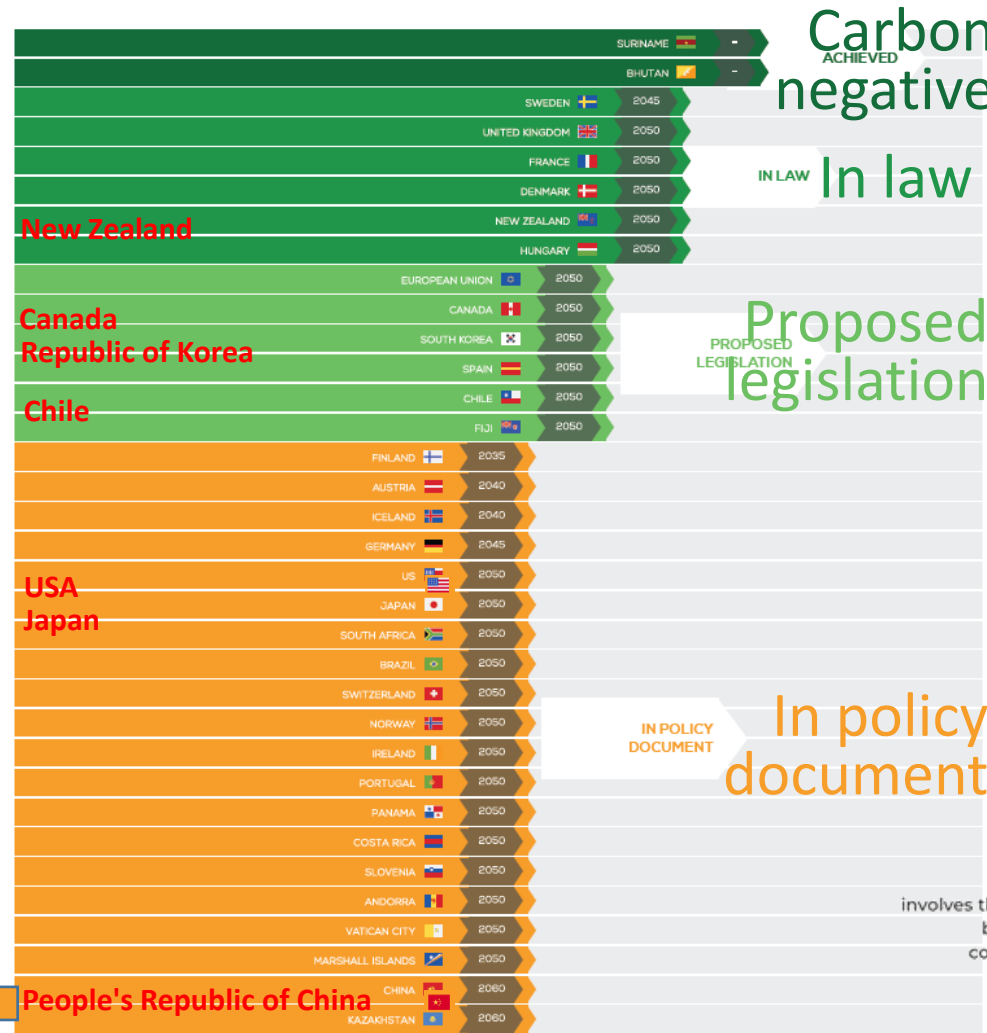
Issued by APEC Small and Medium Enterprises Working Group

For the first time ever, APEC meetings will offset their impact to the global climate. APEC's Small and Medium Enterprises (SME) Working Group and Ministerial Meetings (24-29 August) will offset that impact and support efforts in carbon reduction.

ENERGY & CLIMATE INTELLIGENCE UNIT

NET ZERO EMISSIONS RACE

2021 SCORECARD



APEC2022 on BCG model

- 3 Priorities
 - ✓ Trade and investment facilitation
 - ✓ Restoring connections in APEC, especially travel and tourism
 - ✓ Sustainable and inclusive growth promotion
- 5 Key areas
 - ✓ Promoting freedom of trade and investment
 - ✓ Advancing a digital society
 - ✓ People's well-being
 - ✓ Food and agriculture security
 - ✓ Sustainable growth and responsibility



Ref: https://www.apec.org/Press/News-Releases/2008/0825_pe_sme_carbon, <https://eciu.net/netzerotracker>, https://thailand.prd.go.th/mobile_detail.php?cid=2&nid=10667

Achieving Carbon Neutrality through Bio-Circular-Green Economy Principle in APEC Region

• Objectives

- To **review methodology and framework of carbon neutral plan** from all around the world especially APEC economies on power, transport, and buildings sectors
- To **share best practices and lessons learned** on carbon neutral policy formulation under **Bio-Circular-Green (BCG) Economy Principle**
- To **build capacity on carbon neutral policy formulation** with balanced integration of RE/EE technologies and regulation with an aim to have **one APEC economy as case study.**

• Activities planned

- Month **1-3**: Documentation studies on carbon neutral policy especially on **power, transport and building sectors.**
- Month **4-5**: Prepare and organize **Workshop 1 in Hawaii**, in conjunction with 2022 Hawaii Energy Conference, to
 - Share best practice on policy formation
 - Promote policy dialogues among APEC economies
- Month **6-7**: Documentation analysis for **APEC guideline** development under Bio-Circular-Green (BCG) Economy Principle.
- Month **8-9**: Prepare and organize **Workshop 2 in Japan**, focusing on **capacity building** of APEC Carbon Neutral Guideline, to
 - ✓ Share example of selected **low-carbon technologies** with corresponding **policy mechanism** toward carbon neutral goal
 - ✓ **Build capacity** and network regarding carbon neutral policy and technologies.
- Month **10-12**: **Final Report** with Policy Recommendation on **achieving carbon neutrality through Bio-Circular-Green (BCG) Economy Principle** as well as strategic initiative plan and action plan formulation through one APEC economy as case study

Achieving Carbon Neutrality through Bio-Circular-Green Economy Principle in APEC Region

Budget seek
\$100,000

Duration

January 2022 – December 2022

Outputs

- Policy Recommendation on **achieving carbon neutrality through Bio-Circular-Green (BCG) Economy Principle**
- Sharing lesson learned, best practices and low-carbon technologies **from the economies with established carbon neutral policy**
- Strategic initiative plan and action plan formulation **through one APEC economy as case study**

- Seeking cooperation from the APEC members to support this project by being co-sponsoring economies



THANK YOU