



**Asia-Pacific
Economic Cooperation**

2019/EWG58/030
Agenda Item: 11d

G20 Global Summit on Financing Energy Efficiency, Innovation and Clean Technology

Purpose: Information
Submitted by: APERC



58th Energy Working Group Meeting
Antofagasta, Chile
16-17 October 2019

11.d. G20 Global Summit on Financing Energy Efficiency, innovation and Clean Technology

Tokyo, Japan, 12 June 2019

The 58th Meeting of APEC Energy Working Group (EWG)
Antofagasta, Chile; 16-17 October 2019

Hugh Marshall-Tate , Visiting Researcher and APERCC EGEEC Representative



Event Details

Event: G20 Global Summit on Financing Energy Efficiency, innovation and Clean Technology

Date: 12 June 2019, 10:00 - 17:00

Venue: United Nations University, Tokyo

Organisers: International Partnership for Energy Efficiency Cooperation (IPEEC) and the UN's Environment Finance Initiative (UNEP FI)

Participating economies: France, China, Germany, Japan, European Union, Viet Nam, Finland, and Spain.

Participating Organisations: United Nations, World bank, OECD, IRENA, UN SEforAll, World Economic Forum, IEA, APEC-EWG.

APERC-EWG Representatives: James Kendell (Vice President) Tom Wilcock, Hugh Marshall-Tate

A Key theme throughout the conference was the lack of transparency around energy efficiency related investments.



The Tokyo Declaration

The Tokyo Declaration reflects the key theme of visibility in energy performance investment.

- Increased transparency of banks' assets by connecting them to energy performance metrics.
- An exemplary role for public financial institutions in their consideration of energy performance in all new real estate.
- To promote best practices and track commitments via international networks.
- To consider enabling infrastructure in cities and the built environment that can yield important systemic efficiency gains, including efficient building design, super-efficient cooling devices, and electric vehicle charging, in combination with smart renewable energy solutions.

Source: <https://ipeec.org/cms/36-g20-global-summit-on-financing-ee-innovation-clean-technology.html>

Agenda

10:00 – 10:30 *Welcome and Introduction:*

Atsushi Taketani, Deputy Commissioner for International Affairs & Chair of G20 Energy Transitions Working Group, METI, G20

Satya Tripathi, Assistant Secretary General, United Nations and Summit Co-Host

Stefan Möbs, Head of the Economic Department, German Embassy of Japan

10:30 – 11:00 *Keynote speeches :*

Amory Lovins, Co-Founder and Chief Scientist, Rocky Mountain Institute

Norihiro Takahashi, President, Government Pension Investment Fund, Japan (GPIF)

11:00 – 12:00 *Plenary session 1: Global stock take with financial institutions*

Gabriela Elizondo-Azuela Global Lead Clean Energy and Extractives Global Practice

12:00 – 13:00 *High-Level Roundtables A*

13:00 – 14:00 *Lunch*

14:10- 15:10 *Afternoon Keynote 1:*

Fiona Reynolds, Chief Executive, Principles for Responsible Investment

Roundtable B: Financing energy efficiency & clean energy

15:10- 15:20 *Afternoon Keynote 2:*

Nobuo Tanaka, Chairman, Innovation for Cool Earth Forum

15:20 – 16:20 *Plenary session 2: High-level Policy Dialogue with G20 ETWG Member Delegations*

16:20 – 16:45 *Closing keynotes:*

Keisuke Sadamori, Director of the Office for Energy Markets and Security, International Energy Agency

Andrew McDowell, Vice President, European Investment Bank (EIB, by video link)

16:40 – 17:00 *Summary and conclusions*

Key Points from presentations

- The world's biggest energy "source" bigger than oil, is the energy saved since 1990 Because of improving Energy efficiency- **Amory Lovins**, Rocky Mountain Institute
- World Bank is 100% focused on SDG's and climate investment - **Gabriela Elizondo**, World Bank
- Green Tagging real estate energy efficiency in banks' books is key given importance as a proportion of bank's balance sheets-**Tatiana Bosteels**, Hermes
- US\$1 trillion invested in low-carbon by PRI signatories **Fiona Reynolds**, Principles for Responsible Investment



Thank you

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