



Asia-Pacific
Economic Cooperation

EGNRET

Discussion of Areas of Collaboration on Potential New APEC goals and Clean and Low-Carbon Hydrogen (CLCH)

EGNRET Chair

Dr. Chi-Wen Liao

EGNRET 62 Meeting

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Proposed Workplan on CLCH

- Peru has proposed a workplan on March 18, providing the initial proposal for implementation of “APEC Policy Guidance to promote clean and low-carbon hydrogen in the Asia-Pacific”(PGH).
- As stated in the Policy Guidance (endorsed at EMM14), EGNRET, together with EGCFE, will have the responsibility for the implementation of the Policy Guidance at the technical level and based on the key areas and elements already identified in this framework. For this purpose, both expert groups will decide on the best way to operationalize the implementation and follow up of this Policy Guidance.

Proposed Workplan on CLCH

Key areas to begin the implementation

■ Peru's proposal:

a) Standards and certification

- A landscape map of key international hydrogen initiatives on standards and certification.
- A mapping of current different standards available, both in emerging markets and developing economies.
- ✓ EGNRET members are invited to assist in mapping key international hydrogen initiatives on standards and certification by reviewing and providing input on circulated materials (e.g., Policy Guidance Annexes).
- ✓ Publicly available resources and related links may be shared via the EGNRET website.

Proposed Workplan on CLCH

Key areas to begin the implementation

■ Peru's proposal:

b) Value-chain, and within this, sub-area “sustainable market growth”

Prioritized contents on:

- Incentives;
 - Industrial policies;
 - Financing instruments and de-risking measures;
 - Clean and low carbon projects case-studies
- ✓ In cooperation with APERC, the APEC CLCH Network Project will be developed, with plans to hold an annual convention and related site visit alongside future EGNRET meetings.
 - ✓ Members are encouraged to contribute by proposing APEC projects.

Proposed Workplan on CLCH

Cross fora collaboration and international engagement:

■ Peru's proposal:

- APEC's EWG engagement with other international relevant organizations such as IRENA, IPHE, IEA, OECD and ISO.
- Outreaching APECs Policy Partnership on Science and Technology (PPSTI), APECs Automobile Dialogue, APECs Transport Group.
- ✓ Participation of Mr. Deger Saygin, Director of Sustainable Energy at the OECD and Dr. Byung Goo Kang, Chair of the APEC Sub-Committee on Standards and Conformance (SCSC), in the EGNRET & EGCFE Joint Meeting through a pre-recorded presentation.
- ✓ Explore opportunities to expand knowledge sharing with PPSTI and international organizations such as ISO, APMP (Asia-Pacific Metrology Programme); members are welcome to provide suggestions.

**Thank
You
for Your
Attention!**

EGNRET Website
<http://www.egnret.ewg.apec.org/>

