

APEC Expert Group on  
New and Renewable Energy Technologies

Welcome to EGNRET 42



Asia-Pacific  
Economic Cooperation  
**EGNRET**

**EGNRET 42** *Honolulu, USA 07 - 08 April, 2014*

# Recent APEC Activities

April 07, 2014 09:50-10:30

Dr. Chung-Hsien Chen



Asia-Pacific  
Economic Cooperation

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**EGNRET 42**

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# Review of EGNRET 41



## ■ EGNRET 41: Oct. 16-17, 2013 in Beijing, China

- Meeting Theme: Current New and Renewable Energy Priorities in APEC Member Economies
- The APEC Low-Carbon Model Town Development Model Tool Kit Workshop was held alongside the meeting on October 14-15, 2013
- APEC Forum on Energy Storage System Application and Sustainable New Energy Supply was held on October 18-19, 2013
- Invited presentations: ICA, LCMT TF, and APERC
- Meeting presentations are available on the EGNRET website:  
<http://www.egnret.ewg.apec.org/meetings/egnret41/index.html>

# Review of EGNRET 41



Asia-Pacific  
Economic Cooperation



北京·国电新能源技术研究院  
Beijing, China GUODIAN New Energy Technology Research Institute

# EGNRET Project Update



Asia-Pacific  
Economic Cooperation

Status	Projects	Note
<b>Completed</b>	<b>7</b>	
<b>On-going</b>	<b>20</b>	<b>1 self-funded project; 4 for Session 1, 2013; 5 for Session 2, 2013; 6 for Session 3, 2013</b>
<b>New CNs submitted for approval for Session 1, 2014</b>	<b>14</b>	<b>Notification Date : April 28, 2014</b>

**Note: Progress / status of current EGNRET projects will be reported at 9:30-10:00 on 8th April.**

# APEC Activities Since EGNRET 41



Asia-Pacific  
Economic Cooperation

18 - 22 Nov. 2013	46th Energy Working Group Meeting (EWG 46)	Da Nang, Viet Nam
19-23 May 2014	EWG 47	Kunming, China
2-3 Sept. 2014	Energy Ministers Meeting 11 (EMM 11)	Beijing, China
10-11 Nov. 2014	APEC Economic Leaders' Meeting 22 (AELM)	Beijing, China

# EWG 46 Summary



- EWG<sub>46</sub> was held in Dan Nang, Vietnam on 18-21 November 2013, chaired by The Energy Working Group (EWG) Lead Shepherd Dr. Phyllis Yoshida.
- Dr. Yoshida emphasized the importance of developing a substantive five-year strategic plan, emphasizing the importance of synergies and tracking progress.
- EGNRET 2014 priorities:
  - building human capacity through workshops;
  - cooperate with EGEE&C on LCMT;
  - cooperate with APERC on PRLCE activities; and
  - push forward standards harmonization for testing products/systems.
- EWG will encourage projects regarding the Renewables development besides LCMT projects.
- The EWG 47 will be held in Kunming City, China on 19 – 23, May 2014.
- Include the promotion of bio-fuel as one of the key efforts in EGNRET.

# New Program Director for APEC



**Mr. Jonghan PARK**  
**Program Director, APEC Secretariat**

**E-mail: [pjh14@apec.org](mailto:pjh14@apec.org)**

**Effective 26 March 2014**



# 2014 APEC Workshop on Biodiesel Application Experiences



## EGNRET self-funded project proposed by Chinese Taipei

**Date: September 10, 2014 (TBC)**

**Venue: GIS NTU Convention Center, Taipei (TBC)**

- **Objective:** To enhance the quality control of the supply chain management and popularize the applications of biodiesel in the APEC region by sharing the international practical experience, especially the high moisture and temperature environment in the APEC region.
- **Workshop Topics**
  - The status and challenges of the clean fuels application, such as ULSD and Biodiesel Blended vehicles fuels, in the APEC Region.
  - Biodiesel Blended quality control and microbial contamination prevention in the supply chain, including the fuel tanks of terminal distributor and gas station dispenser.
  - Key issues on the Biodiesel Blended Standard Management.

# EGNRET Future Prospects in 2014



1. Continue the implementation of new and renewable energy technology workshops and projects that help build the needed human capacity to implement clean energy development across the APEC region.
2. Cooperate with EGEE&C to enhance progress in the Low-Carbon Model Town project. This can demonstrate cost effective low carbon technologies (conservation and renewable energy) integration in the urban development.
3. Cooperate with APERC to create follow-up PRLCE activities which provide the necessary technology or training workshops for the host economies to implement the recommendations by the PRLCE review team.
4. Push forward the harmonization of testing standards for products/system related to the new and renewable energy. This can help in reducing clean energy trade barriers in the APEC region.

# Thank you for your attention!



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

A screenshot of the EGNRET website homepage. The header includes the APEC logo and the text 'APEC Energy Working Group' and 'EXPERT GROUP ON NEW AND RENEWABLE ENERGY TECHNOLOGIES'. A navigation menu lists 'Home', 'Representatives', 'Projects', 'Meetings', 'Workshops', 'Reports', 'Publications', and 'Reference'. The main content area features a large 'WELCOME' heading, a welcome message, and a description of the group's mission. Below this are three image-based sections: 'News' (water splash), 'Meetings' (wind turbines), and 'Contacts' (combine harvester). The footer contains copyright information and hosting details.

APEC Energy Working Group  
EXPERT GROUP ON NEW AND RENEWABLE ENERGY TECHNOLOGIES

Home Representatives Projects Meetings Workshops Reports Publications Reference

# WELCOME

Welcome to the official website of the APEC Expert Group on New and Renewable Energy Technologies (EGNRET)

The EGNRET has been established by - and reports - to the APEC Energy Working Group (EWG)

The mission of the EGNRET is to facilitate an increase in the use of new and renewable energy technologies in the APEC region

**News** **Meetings** **Contacts**

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