

**APEC Expert Group on
New and Renewable Energy Technologies**

Welcome to EGNRET 48



**Asia-Pacific
Economic Cooperation**

EGNRET

Introduction & Adoption of Agenda

Dr. Chung Hsien Chen

March 29, 2017



Asia-Pacific
Economic Cooperation

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Overall Schedule



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Monday			Tuesday		
Mar. 27, 2017			Mar. 28, 2017		
09:00 12:00	APERC Workshop for Energy Efficiency Policy Evaluation	APEC Workshop on Filling the Gap to Reach the Goal of Doubling Renewable Energy in the APEC Region	09:00 12:00	Workshop for Energy Efficiency Standard of Transformer	APEC Workshop on Filling the Gap to Reach the Goal of Doubling Renewable Energy in the APEC Region
LUNCH BREAK			LUNCH BREAK		
13:30 17:00	APERC Workshop for Energy Efficiency Policy Evaluation	APEC Workshop on Filling the Gap to Reach the Goal of Doubling Renewable Energy in the APEC Region	13:30 17:00	Workshop for Energy Efficiency Standard of Transformer	EGEE&C + EGNRET Joint Meeting (1)

Overall Schedule



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Wednesday			Thursday			Friday
Mar. 29, 2017			Mar. 30, 2017			Mar. 31, 2017
09:00 12:00	EGEE&C 49 Meeting	EGNRET 48 Meeting	09:00 12:00	EGEE&C 49 Meeting	EGNRET 48 Meeting	Technical site visit (Carbon free island)
LUNCH BREAK			LUNCH BREAK			LUNCH BREAK
13:30 17:00	EGEE&C 49 Meeting	EGNRET 48 Meeting	14:00 17:00	EGEE&C + EGNRET Joint Meeting (2)		Technical site Visit (Windfarm)

Afternoon, Tuesday, March 28, 2017

Day 1- Joint Meeting



Time	Program	Reporter/ Moderator
13:30-14:00	Registration	
14:00-14:10	Official Welcome	Republic of Korea
14:10-14:20	Group Photo	
14:20-14:30	Opening Addresses & Adoption of Agenda	EGNRET & EGEE&C
14:30-15:00	Energy Development in Republic of Korea	Republic of Korea
15:00-15:20	Coffee Break	
15:20-15:40	EWG Project Process and Observation from Completed Project	APEC Secretariat
15:40-16:00	EGEE&C Update	EGEE&C
16:00-16:20	EGNRET Update	EGNRET
16:20-16:40	EGEDA Update	EGEDA
16:40-17:00	Overview of APERC Activities	APERC
16:40-17:00	WRAP-UP	Chairs
18:30-20:30	Gala dinner host by KEA	

Wednesday, March 29, 2017

Day 2- EGNRET 48



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Time	Program	Reporter
09:00-09:10	Official Welcome	Republic of Korea
09:10-09:20	Introduction and Adoption of Agenda	EGNRET Chair
09:20-09:30	Recent APEC Activities	EGNRET Chair
09:30-09:50	APEREC Presentation	APEREC
09:50-10:10	APEC Energy Statistic	EGEDA
10:10-10:25	Coffee Break	
10:25-10:45	LCMT Presentation	LCMT
10:45-11:05	Cooperation with APEC PPFS	PPFS
11:05-11:25	Roadmap for a Renewable Energy Future	IRENA
11:25-11:45	Clean Energy Solution Center Presentation	NREL
11:45-12:05	Malaysia Biomass Industries Confederation Presentation	MBIC
12:05-13:30	Lunch Break	
13:30-15:00	Member Economy Presentations (20 mins each) Meeting Theme: <i>How to achieve the RE goal in APEC Region</i>	Economies
14:50-15:00	Coffee Break	
15:10-16:40	Member Economy Presentations (20 mins each)	Economies
16:40-17:00	IEA Technology Roadmaps: pathways for the energy transition	IEA

Member Economy Presentations



Meeting Theme: How to achieve the RE goal in APEC Region

20 mins for each presentation

Afternoon, Wednesday, March 29, 2017	
13:30-13:50	Hong Kong, China
13:50-14:10	Indonesia
14:10-14:30	Japan
14:30-14:50	Republic of Korea
14:50-15:00	Break
15:00-15:20	Philippines
15:20-15:40	Singapore
15:40-16:00	Chinese Taipei
16:00~16:20	Thailand
16:20~16:40	U.S.A.

Morning, Thursday, March 30, 2017

Day 3- EGNRET 48



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Time	Program	Reporter/ Moderator
09:00-09:15	Progress / Status of Current EGNRET Projects	EGNRET Secretariat
09:15 -09:30	Updates on EGNRET Project Submission Process	EGNRET Secretariat
09:30-09:40	Review ToR	Chair
09:40-10:00	EGNRET Projects Report	Economies
10:00-10:20	Coffee Break	
10:20-11:00	EGNRET Projects Report	Economies
11:00-12:00	Discussion <i>1. RE Doubling Goal by 2030</i> <i>2. Further cooperation with EGEE&C, EGEDA, PPFS, NREL , APERC and IRENA</i>	Chair
12:00-12:10	EGNRET Administration & Operations <i>- Coming Events and Next Expert Group Meeting</i> <i>- Other Business</i>	Chair
12:10	Adjourn	Chair
12:10-14:00	Lunch Break	

Afternoon, Thursday, March 30, 2017

Day 3- Joint Meeting



Time	Program	Reporter/Moderator
14:00-14:10	Welcome and Introduction	Chairs
14:10-14:25	EGEE&C 49 Outcomes	EGEE&C
14:25-14:40	EGNRET 48 Outcomes	EGNRET
14:40-15:00	Coffee Break	
15:00-16:00	<p>Discussion</p> <ol style="list-style-type: none"> <i>How to achieve APEC Leaders' aspirational goals on energy intensity and renewable energy</i> <i>Joint Activities Opportunities</i> 	Chairs
16:00-17:00	Review and Acceptance of Key Actions and Decisions	Chairs
17:00	Adjourn	Chairs
18:00-20:00	Farewell dinner hosted by KEA	

Friday, March 31, 2017

Day 4- Site Visit



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Time	Program
7:30	Gather at the Hotel lobby at 7:30 and we plan to leave hotel at 7:50 AM to get on a ship to island
07:50-12:00	Carbon free island
12:30-13:00	Lunch break
13:00	Gather at the Hotel lobby
13:00-18:00	Wind farm and other activities

Note:

1. Please prepare comfortable shoes for walking.
2. You can only attend carbon free island tour in the morning if you need to catch flight in the afternoon. Since we will come back to hotel for lunch.



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Thank you for your attention!

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



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The screenshot shows the homepage of the EGNRET website. At the top, there is a navigation bar with the APEC logo and the text "Asia-Pacific Economic Cooperation". To the right of the navigation bar, there is a logo for the "APEC Energy Working Group Expert Group on new and Renewable Energy Technologies" and a "Calendar Meeting" widget showing "31". Below the navigation bar, there is a large banner image of solar panels and wind turbines. The banner contains the text "WELCOME Welcome to the APEC Expert Group on New and Renewable Energy Technologies (EGNRET)". Below the banner, there is a blue bar with the text "The EGNRET has been established by-and reports - to the APEC Energy Working Group(EWG)". Below this, there is a row of icons representing different energy sources (solar, wind, hydro, geothermal) and the text "The mission of the EGNRET is to facilitate an increase in the use of new and renewable energy technologies in the APEC region". Below this, there are three columns of content: "NEWS" with a wind turbine image, "PROJECTS" with a sunflower image, and "MEETINGS" with a group of people image. At the bottom, there is a dark grey footer with the APEC logo, the text "APEC Energy Working Group Expert Group on new and Renewable Energy Technologies", a "CONTACT US" button, and the text "This site is hosted by the New Energy Technology Division, Green Energy & Environment Research Laboratories of Industrial Technology Research Institute, with support from the Bureau of Energy, Ministry of Economic Affairs, Chinese Taipei."