

# Background of RE Doubling Goal

- ◆ The United Nations Secretary-General launched a pioneering new initiative, “Sustainable Energy for All” (SE4ALL), on 1 Nov 2011, to mobilize urgent global action: Double the share of renewable energy in the global energy mix by 2030.
- ◆ The International Renewable Energy Agency (IRENA) is the renewable energy hub of the SE4ALL initiative and supports SE4ALL partners, and thus can be a strategic partner.

***A doubling of the share of renewables worldwide does not mean a doubling in every economy. (IRENA)***

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## EWG 47 2014

- The United States presented the proposed APEC aspirational **goal of doubling renewable energy by 2030.**
- The EWG expressed broad support for the goal, but noted that the goal is a collective target and requires refinements in the definition.
- The EWG will revisit the goal every five years up to 2035, and the goal would need to work with other international agencies .

## EMM 11 2014

- Energy Ministers aspired to the goal of “doubling the share of renewables in the APEC energy mix, including in power generation, from 2010 levels by 2030.”
- Energy Ministers instructed the EWG through the EGNRET to develop the road map .

## Leaders' Meeting 2014

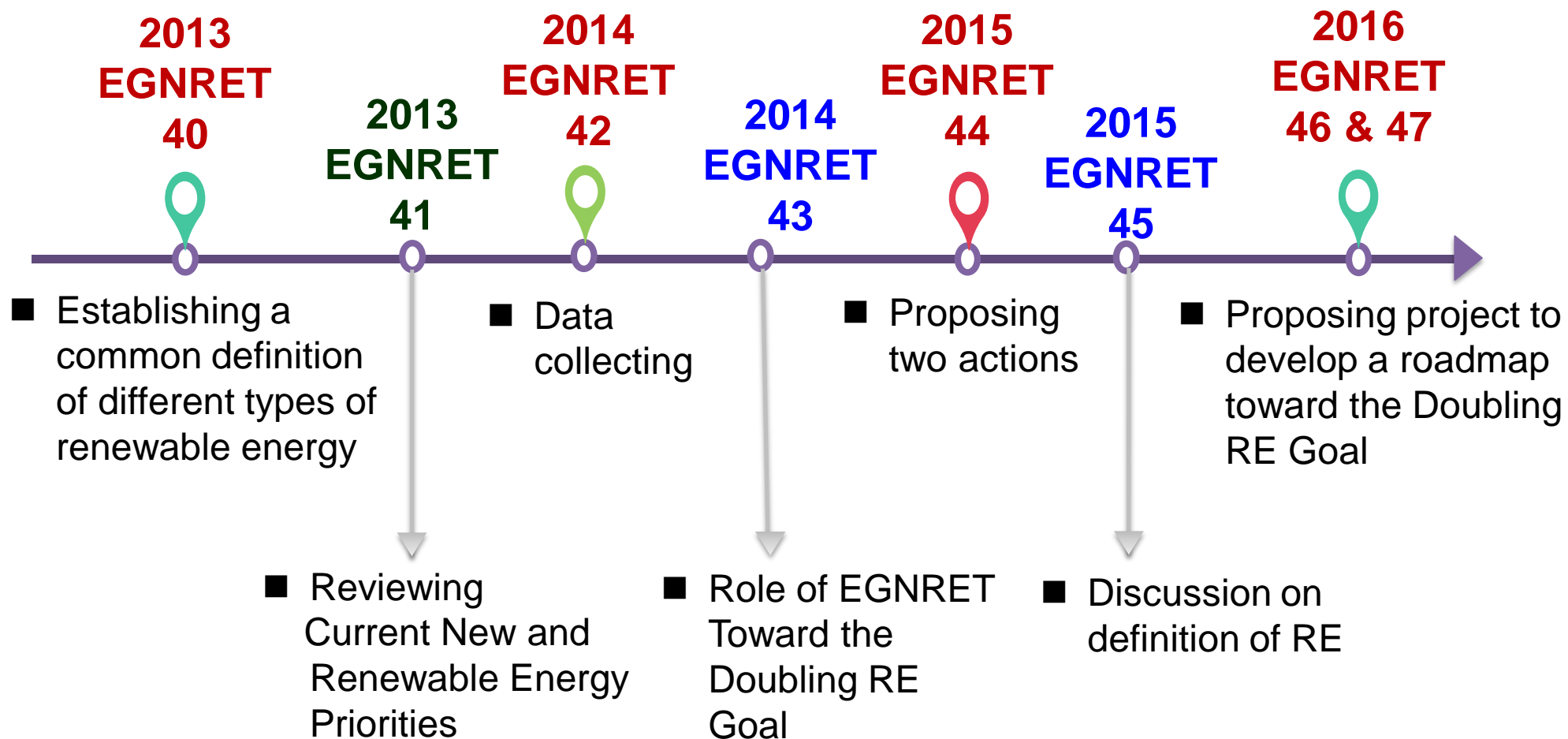
- “We endorse the Energy Ministers’ aspirational **goal to double the share of renewables including in power generation by 2030 in APEC’s energy mix.**” (Declaration)

## Leaders' Meeting 2015

- “We therefore reaffirm our aspirational goals to reduce aggregate energy intensity by 45 percent by 2035 and double renewable energy in the regional energy mix by 2030 to achieve sustainable and resilient energy development within the Asia-Pacific. “(Declaration)

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## ◆ EGNRET Activities for RE Doubling Goal

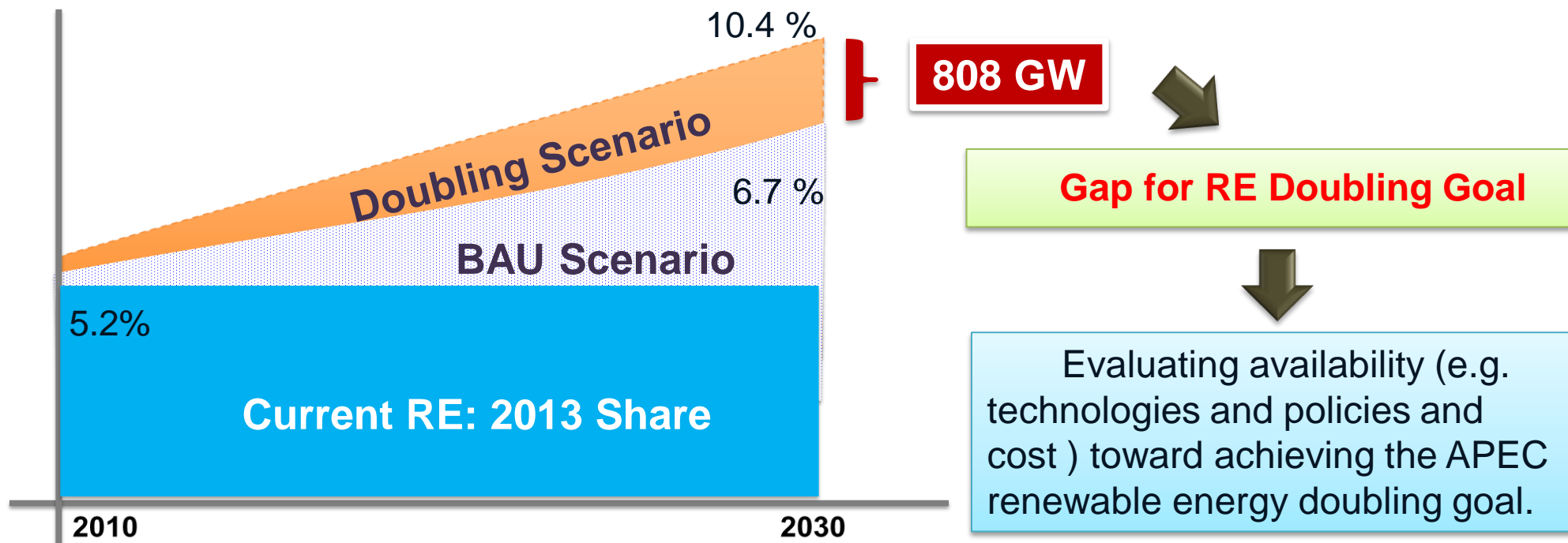


# Objective and Research Formwork

## ➤ Objective

- ◆ Investigating the potential of renewable energy development in the APEC economies.
- ◆ Analyzing the gap to reach the goal of doubling renewable energy and evaluating how much capacities and renewable energy development potentials could fill this gap.
- ◆ Developing a strategic roadmap toward doubling renewable energy goal.

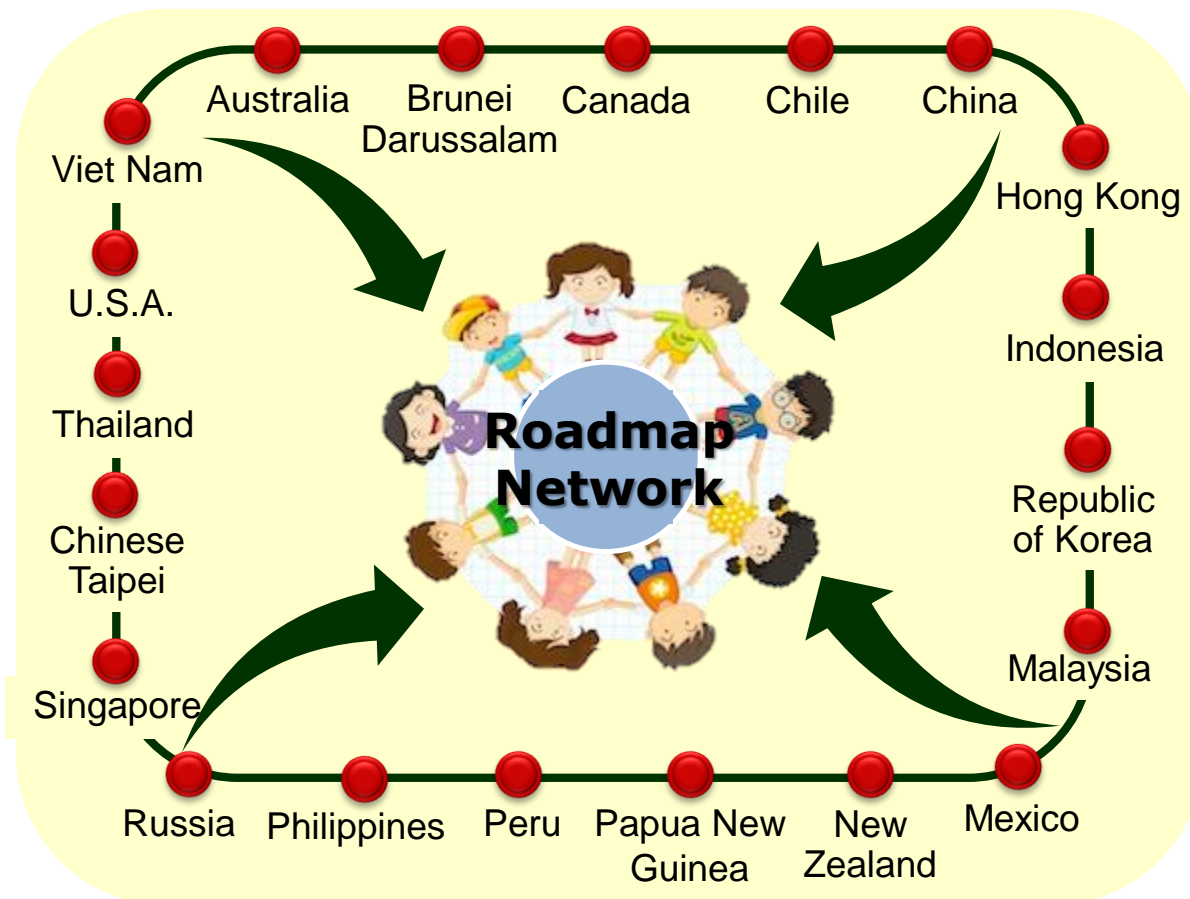
## • Gap Criterion



# Roadmap Development

## ➤ Net Work Building

~Assign 1 or 2 Roadmap Experts as Contact Person~



Since the data need to be official, we suggest the contact person better be government officer or who could represent government. Please provide the detail of contact person as below:

### Information for Contact Person

- ✓ Name: \_\_\_\_\_
- ✓ Organization: \_\_\_\_\_
- ✓ Position: \_\_\_\_\_
- ✓ Email: \_\_\_\_\_
- ✓ Telephone: \_\_\_\_\_