

**EGEDA Energy Statistics Training Program**  
**Middle-Term Course – Internship at APERC**  
**4 September to 27 October 2017 (8 weeks)**

**Agenda**

<i>Date</i>	<i>Time</i>	<i>Contents</i>	
3 Sep		Arrival of Trainees	
4 Sep	14:00-14:30	Welcoming ceremony Introduction of EGEDA and its activities Orientation on the training course	Mr. Ojimi Mr. Kendell Mr. Barcelona
	14:30-16:30	Lecture: Overview of UN's international recommendations on energy statistics (IRES)	Mr. Komori
	16:30-17:00	Orientation on office space and other administrative matters	Mr. Komori
5 Sep	10:00-12:00	Presentation: APEC 6 <sup>th</sup> energy outlook	Ms. Gelindon
		Presentation: APEC energy outlook for selected economies	Ms. Gelindon
	13:30-17:00	1. Lecture: Explanation of the APEC annual energy questionnaires Coal and coal products Transformation and final consumption flows 2. Review of economies' coal data in the APEC energy database	Mr. Barcelona
6 Sep	10:00-12:00	Lecture: Explanation of the APEC annual energy questionnaires Oil Principles and oil flows Oil and oil products	Ms. Atikah
	13:30-17:00	Lecture: Explanation of the APEC annual energy questionnaires Natural gas New and renewable energy Electricity and heat	Ms. Atikah Ms. Gelindon Mr. Kimura
7-8 Sep	09:30-17:00	Desk work: Filling-out the APEC annual energy questionnaires with trainees' economies 2016 data	
9-10 Sep		Free	
11-15 Sep	09:30-17:00	Desk work: Preparation of trainees presentation Validation of filled-out questionnaire Review of 2015 APERC energy balances	
16-18 Sep		Free	
19 Sep	10:00-12:00	Lecture: Generating the energy balance table (presentation)	Mr. Atikah
	13:00-17:00	Hands-on exercise on generating and validating energy balance tables	Mr. Barcelona
20 Sep	10:00-12:00	Lecture: Joint Organisations Data Initiative (JODI) Collecting data from online sources Processing and filling-out the JODI questionnaires	Ms. Atikah Mr. Barcelona
	13:00-17:00	Desk work: Review of 2015 APEC energy statistics publication	
21 Sep	10:00-12:00	Lecture: Developing energy indicators using basic data	Ms. Gelindon
	13:00-17:00	Lecture: Calculating CO <sub>2</sub> emissions from energy data	Mr. Barcelona
22 Sep	09:30-17:00	Desk work: Review of 2015 APEC energy statistics publication	

<b>Date</b>	<b>Time</b>	<b>Contents</b>	
23-24 Sep		Free	
25 Sep	10:00-12:00	Presentation of trainees: Current energy situation in trainees' economies	
	13:00-17:00	Desk work: Review of 2015 APEC energy statistics publication	
26-29 Sep	09:30-17:00	Desk work: Proofreading of draft APEC energy statistics publication	
30Sep – 1Oct		Free	
2-6 Oct	09:30-17:00	Desk Work: Review and revision of annual energy data of selected economies	
7-9 Oct		Free	
10 Oct	10:00-17:00	Lecture: Theoretical and Methodological Background of Energy Model Building	Dr. Yamaguchi
11 Oct	10:00-12:00	Desk Work: Review and revision of annual energy data of selected economies	
11Oct	10:00-17:00	Lecture: Training on energy demand forecasting using regression analysis	Ms. Gelindon Mr. Kimura
12 Oct	10:00-12:00	Desk Work: Review and revision of annual energy data of selected economies	
12Oct	13:00-17:00	Lecture: Training on energy demand forecasting using regression analysis	Ms. Gelindon Mr. Kimura
13 Oct	10:00-17:00	Lecture: Training on energy demand forecasting using regression analysis	Ms. Gelindon Mr. Kimura
14-15 Oct		Free	
16 Oct	10:00-16:00	Lecture: Training on energy demand forecasting using regression analysis	Mr. Barcelona Ms. Gelindon
17 Oct	10:00-17:00	Lecture: Training on energy demand forecasting using regression analysis	Mr. Barcelona Ms. Gelindon
18 Oct	09:30-17:00	Desk Work: Review and revision of annual energy data of selected economies	
19 Oct	10:00-17:00	Lecture: Training on electricity supply optimization analysis	Dr. Yamaguchi Mr. Barcelona
20 Oct	10:00-17:00	Desk Work: Review and revision of annual energy data of selected economies	
21-22 Oct		Free	
23 Oct	10:00-17:00	Lecture: Decomposition Analysis	Mr. Barcelona
24 Oct	10:00-17:00	Lectures: <ul style="list-style-type: none"> <li>• End-use Energy Consumption Data Collection in Hong Kong</li> <li>• How to conduct an end-use energy consumption survey</li> <li>• Preparation of end-use energy consumption survey questionnaire</li> </ul>	Mr. Ip
25 - 26 Oct	09:30-17:00	Desk Work: Preparation of trainees' final reports	
27 Oct	10:00-12:00	Desk Work: Preparation of trainees' final reports	
	14:00-15:00	Presentation of Trainee's Final Report	
	15:00-15:30	Awarding of certificates and closing ceremony	Mr. Ojimi Mr. Kendell
28 Oct		Departure of trainees from Tokyo	

	Venue: APERC Meeting Room
	Venue: APERC Visitor Room