

## EGEDA Energy Statistics Training Program

*Short-Term Course*

**19-29 July 2016**

1 <sup>st</sup> Week			
Date	Time	Contents	Speaker/ Trainer
18-Jul	<b>Arrival in Tokyo</b>		
19-Jul	10:00-12:00	<b>Opening Ceremonies</b> Welcome Remarks Introduction of EGEDA The Importance of Energy Statistics and History of APEC Energy Statistics	Mr. Ojimi Mr. Hirono Mr. Barcelona
	13:00-15:00	<b>Trainees' Presentations (20 mins each)</b> -Current energy situation in trainees' economies	Trainees
	15:30-17:30	<b>Trainees' Presentations (20 mins each)</b> -Current energy situation in trainees' economies	Trainees
20-Jul	10:00-12:00	<b>Data Collection and Energy Supply Statistics in Japan</b> Coal, Oil, Gas, Electricity & Heat and New and Renewable Energy	Mr. Eto (EDMC)
	13:00-15:00	<b>Collection of Energy Consumption Statistics in Japan</b> Industry Sector, Transport Sector, Residential Sector, Commercial Sector and Non-Energy Use	Mr. Eto (EDMC)
	15:30-17:30	<b>Explanation of APEC Annual Questionnaire</b> Coal, Oil, Gas	Ms. Atikah
21-Jul	10:00-12:00	<b>Explanation of APEC Annual Questionnaire</b> Electricity & Heat, New & Renewable Energy	Mr. Sinocruz
	13:00-15:00	<b>Other Questionnaires</b> Price Questionnaire CO2 Questionnaire & Estimation End-Use Energy Consumption Questionnaire	Mr. Barcelona
	15:30-17:30	<b>Joint Organizations Data Initiative (JODI)</b> History & Mechanism, Achievement and Issues & Way Forward	Mr. Eto (EDMC)
22-Jul	10:00-12:00	<b>JODI Oil Hands-on Exercises</b> in Filling out the Questionnaire with the April and May 2016 data	Ms. Atikah, Mr. Barcelona
	13:00-15:00	<b>JODI Gas Hands-on Exercises</b> in Filling out the Questionnaire with the April and May 2016 data	Mr. Barcelona, Ms. Atikah
	15:30-17:30	<b>Macro-Economic Data</b> GDP, Population, etc.	Mr. Sinocruz
<b>23-24 July – Free Time</b>			

2 <sup>nd</sup> Week			
<i>Date</i>	<i>Time</i>	<i>Contents</i>	<i>Speaker/ Trainer</i>
25-Jul	10:00-12:00	<b>Hands on Exercises (2014 National Energy Data into APEC Annual Questionnaires)</b> Coal	Mr. Barcelona, Ms. Gelindon, Ms. Atikah,
	13:00-17:30	<b>Hands on Exercises (2014 National Energy Data into APEC Annual Questionnaires)</b> Oil	Mr. Barcelona, Ms. Gelindon, Ms. Atikah
26-Jul	10:00-12:00	<b>Hands on Exercises (2014 National Energy Data into APEC Annual Questionnaires)</b> Gas	Ms. Atikah, Mr. Barcelona, Ms. Gelindon
	13:00-15:00	<b>Hands on Exercises (2014 National Energy Data into APEC Annual Questionnaires)</b> Electricity & Heat	Mr. Barcelona, Ms. Gelindon, Ms. Atikah
	15:30-16:30	<b>Hands on Exercises (2014 National Energy Data into APEC Annual Questionnaires)</b> New and Renewable Energy	Ms. Gelindon, Ms. Atikah, Mr. Barcelona
	16:30-17:30	<b>Data Validation</b> Historical Trend Check and Demand-Supply Balance	Mr. Barcelona, Ms. Gelindon, Ms. Atikah
27-Jul	10:00-12:00	<b>IRES Recommendations on Energy Statistics</b>	Mr. Barcelona
	13:00-15:00	<b>Understanding the Energy Balance Table</b>	Ms. Gelindon
	15:30-17:30	<b>Energy Demand and Supply Analysis</b>	Ms. Gelindon
28-Jul	10:00-12:00	<b>Hands on Exercise (Annual Questionnaires to Energy Balance Table)</b>	Mr. Barcelona, Ms. Gelindon, Ms. Atikah
	13:00-15:00	<b>Validation Check</b> Time Series Check, Statistical Difference Input-Output Balance Check	Mr. Barcelona, Ms. Gelindon, Ms. Atikah
	15:30-17:30	<b>Review of Hands-on Exercises</b>	Mr. Barcelona
29-Jul	10:00-12:00	<b>Uses of Energy Data</b> Special Topic: Energy Demand Forecasting using Regression Analysis	Ms. Gelindon
	13:00-15:00	<b>Uses of Energy Data</b> Calculating CO <sub>2</sub> Emissions from Energy Combustion	Mr. Barcelona
	15:30-16:30	<b>APERCS Additional Data Requirements for Energy Modeling and Research</b>	Ms. Gelindon
	16:30-17:00	<b>Review and Evaluation of the term Training Course</b>	Trainees
	17:00-17:30	<b>Awarding of Certificates of Attendance</b>	Mr. Ojimi, All ESTO Staff
30-Jul	<b>Departure from Tokyo</b>		