

# Smart Devices Workshop - Japan

## 7-8 October 2015

**Workshop location 7 October:** Multi-purpose Room, International Conference Hall, CEATEC Exhibition.

**Workshop location 8 October:** APA Tokyo Bay Makuhari Hotel: 2-3, Hibino, Mihama-ku, Chiba-shi, Chiba

The CEATEC / EDNA Smart Devices Workshop follows the EDNA [Smart Appliances Workshop](#) held in November 2014 in Korea. The scope of the Smart Devices Workshop is network-connected, mains-powered devices in the categories of consumer electronics (e.g. audio, video) and information and communications technology. The workshop will be held alongside the [CEATEC exhibition](#) and IEA 4E meetings in Japan. The objectives of the workshop are to:

1. Introduce [EDNA](#) and key manufacturers and industry associations.
2. Outline government and industry activities in the area of smart device efficiency - particularly the energy consumed to maintain network connections.
3. Exchange views on opportunities and challenges of reducing energy use.
4. Explore opportunities for cooperation on outputs from the [G20 Networked Devices Project](#).
5. Develop concrete outcomes and next steps.

Attendees (by invitation only, limit 40 persons):

- Speakers as indicated in the program below.
- Relevant Japanese (and other) industry persons.
- 4E and EDNA members.
- Relevant Japanese government policy-makers.

### Program for the week:

	Monday 5 October	Tuesday 6 October	Wednesday 7 October	Thursday 8 October	Friday 9 October
am		IEA 4E EDNA Annex Meeting	CEATEC Exhibition Tour	Smart Devices Workshop (cont)	IEA 4E ExCo meeting
			CEATEC Lunch		
pm	IEA 4E SSL Annex Meeting	IEA 4E EDNA Annex Meeting	Smart Devices Workshop	IEA 4E ExCo meeting	IEA 4E ExCo meeting
	Welcome Reception		Smart Devices Dinner (casual)	IEA 4E ExCo Dinner	

# Workshop Program

Time	Presenter	Title
<b>Wednesday</b> 13.30 - 13.40	Mr Keiichi Kawakami, JEITA	Open Workshop
13.40 - 13.45	Dr Mike Walker, EDNA	Workshop Objectives & Introductions
13.45 - 14.00	Dr Hans-Paul Siderius, EDNA	Introduce EDNA, IEA & G20 Initiatives
14.00 - 14.20	Mr Ryu Fujioka, Yokogawa	Green IT in the CPS/IoT Society
14.20 - 14.40	Dr Michinori Kutami, Fujitsu	Low Carbon City Created by IoT
14.40 - 15.00	Dr Takao Shiino, Cube Systems	Energy Efficient Datacenters and IT Devices in the CPS/IoT era
15.00 - 15.15	Questions & Discussion	
15.15 - 15.45	Coffee break	
15.45 - 16.05	Mr. Yoshiyuki Komoda, Panasonic	HEMS & Home Appliances - Energy Saving Trends in the Area of Housing
16.05 - 16.20	Dr Gabrielle Dreyfus, US DoE	US Govt Policies & Programs for Smart Device Efficiency
16.20 - 16.35	Dr Hans-Paul Siderius, Netherlands Enterprise Agency	European Policies & Programs for Smart Device Efficiency
16.35 - 16.50	Questions & Discussion	
16.50 - 17.05	Mr Soo Man Lee, Kemco	Korean Govt Policies & Programs for Smart Device Efficiency
17.05 - 17.35	Mr Takatoshi Miura, METI	Japanese Policies & Programs for Smart Device Efficiency
17.35 - 17.50	Questions & Discussion	
17.50	<b>Suspend workshop until Thursday 9am</b>	

18.30	<b>Casual Reception Dinner hosted by CEATEC and EDNA</b>	
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<b>Thursday</b> 9.00 - 9.15	Mr Keisuke Tsujimoto, METI	Japanese Policies & Programs for Smart Device Efficiency (cont)
9.15 - 9.35	Dr Stephen Palm, Broadcom	Including Network Power Save into Communication Standards and Applications
9.35 - 9.55	Dr Rainer Kyburz, iHomeLab	EDNA Task - Internet of Things
9.55 - 10.10	Dr. Adriana Díaz, Ecodesign Co.	EDNA Task - Energy Monitoring Systems
10.10 - 10.30	Questions & Discussion	
10.30 - 11.00	Coffee Break	
11.00 - 11.15	Mr Mark Ellis, IEA-4E	G20 + Connected Devices Alliance
11.15 - 12.15	Mr Mark Ellis (Facilitator)	Discussion: formulate EDNA / Industry Response
12.15 - 12.30	Dr Mike Walker, EDNA	Summarise and Close Workshop
12.30	<b>Workshop Ends</b>	