



**NORTHEAST ASIA ECONOMIC FORUM**

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**17<sup>TH</sup> EXPERT WORKING GROUP MEETING  
ON ENERGY AND ENVIRONMENT:  
RENEWABLE ENERGY  
AND GREEN GROWTH**

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Honolulu, Hawaii, April 4-6, 2017

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Organized by

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The Northeast Asia Economic Forum  
Korea Energy Economics Institute  
College of Social Sciences, University of Hawai'i at Mānoa

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In Cooperation with

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Hawai'i State Energy Office  
Hitachi  
Hawaiian Electric Co.  
Hawaii Natural Energy Institute  
*Others*

***The New Otani Kaimana Beach Hotel***  
*(Sans Souci Banquet Room)*  
*2863 Kalakaua Avenue*  
*Honolulu, HI 96815*  
*Tel: (808)923-1555 Fax: (808)922-9404*

*DAY 1, APRIL 4, 2017: TUESDAY*

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**17:45–20:30 Welcoming Dinner**

Maple Garden Restaurant

Tel: (808)941-6641

Introduction: **Lee-Jay CHO**, Chairman, NEAEF

**Denise KONAN**, Dean, CSS, UHM

Welcoming Remarks: **George ARIYOSHI**, Former Governor of Hawai'i and Honorary Chairman, Northeast Asia Economic Forum

*DAY 2, APRIL 5, 2017: WEDNESDAY*

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8:00–8:30 Registration/Coffee and Tea

**8:30–8:50 Introductory Remarks**

**Lee-Jay CHO**, Chairman, NEAEF

**PARK Joo-Heon**, President, KEEI

**8:50-11:45 SESSION 1: RENEWABLE ENERGY AND GREEN GROWTH– EAST ASIA COUNTRY PERSPECTIVES**

Moderated by **Denise KONAN**, Dean, College of Social Sciences, University of Hawai'i and **Steve COWPER**, former Governor of Alaska

8:50–9:10 **TANABE Yasuo**, Executive Vice President, Government and External Relations, Hitachi, Japan and Former Director General, Economic Security, Ministry of Foreign Affairs, Japan

9:10-9:30 **Yoo Haksik**, Associate Research Fellow and **Kim Kyung Sool**, Senior Research Fellow, Korea Energy Economics Institute (KEEI)

9:30-9:50 **GENG Zhicheng**, Research Fellow, Energy Research Institute of National Development and Research Committee(NDRC) and **LIU Ming**, Associate Professor, Nankai University, China

9:50-10:10 **Pavel MINAKIR**, Academician and Director and **Olga V. DEMINA**, Economic Research Institute, Far East Branch, Russian Academy of Sciences, *Energy Development and Cooperation: Russian Case*

10:10-10:25 COFFEE/TEA BREAK

**10:25-11:55 SESSION 1: (CONTINUED)**

10:25-10:45

10:45-11:05 **INUMA Yoshiki**, Director, Research Department, Japan Electric Power Information Center (JEPIC) and **UCHIDA Mitsuho**, Former Director, Central Research Institute of Electric Power Industry; Visiting Professor, Chukyo University, Japan

11:05-11:55 **Discussants and General Discussion**

**Kenji SUMIDA**, Former President, East West Center and Secretary General, North America Committee, NEAEF

11:55-1:15 BENTO LUNCH

AFTERNOON

**1:15-2:35** **SESSION 2: US SITUATION AND STATE PERSPECTIVES**  
Moderated by **John WAIHE'E**, Former Governor of Hawai'i

1:15-2:05 **Terry SURLES**, Interim Energy Administrator, Hawai'i State Energy Office Situation in the US

2:05-2:35 **Discussants:**

**Mark GLICK**, Hawai'i Natural Energy Institute

**PAK Yongduk**, Senior Research Fellow and Managing Director of International Energy Cooperation Group, Korea Energy Economics Institute (KEEI)

Additional Discussion

2:35-2:50 COFFEE/TEA BREAK

**2:50-4:35** **SESSION 3: OTHER INSTITUTIONAL PERSPECTIVES: *The future of energy and onward innovative designs to plug & play***

Moderated by **Steve COWPER**, former Governor of Alaska

2:50-4:05 **Jennie POTTER**, Senior Scientific Engineering Associate, Lawrence Berkeley National Laboratory (LBNL)

**Mark GLICK**, Hawaii Natural Energy Institute (HNEI)

4:05-4:35 Discussant:  
**Makena COFFMAN**, Associate Prof. of Urban and Regional Planning,  
University of Hawai'i at Manoa

*DAY 3, APRIL 6, 2017: THURSDAY*

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**9:00-11:00 SESSION 4: PANEL DISCUSSION ON UNIQUE HAWAII ISSUES**

Moderated by **John WAIHE'E**, Former Governor of Hawai'i

9:00-10:45 **Jay GRIFFIN**, HNEI, views of PUC activities

**Scott SEU**, Vice President, Hawaiian Electric Co.

**Nori TARUI**, Associate Professor of Economics, College of Social  
Sciences, University of Hawai'i at Manoa

**Veronica ROCHA, Chris YUNKER, Merissa SAKUDA, Carilyn SHON**,  
Branch Chiefs Hawai'i State Energy Office

10:45-11:00 COFFEE/TEA BREAK

11:00-11:30: Discussion from morning session and previous day

**11:30-12:00 Policy Recommendations and Conclusion**

Moderated by **Lee-Jay CHO**

**Lunch (on your own)**

## LIST OF PARTICIPANTS

**DANIEL AKAKA**, Former U.S. Senator, Hawai'i

**GEORGE ARIYOSHI**, Former Governor of Hawai'i and Honorary Chairman, Northeast Asia Economic Forum

**RUMI ARIYOSHI**, Consul, Japanese Consulate, Honolulu, Hawai'i

**YUKAKO ASAMURA**, Staff, Japanese Consulate, Honolulu, Hawai'i

**STANLEY CHANG**, State Senator, Hawai'i

**LEE-JAY CHO**, Chairman, Northeast Asia Economic Forum

**MAKENA COFFMAN**, Associate Prof. of Urban and Regional Planning, University of Hawai'i at Manoa

**STEVE COWPER**, former Governor of Alaska

**OLGA DEMINA**, Economic Research Institute, Far East Branch, Russian Academy of Sciences

**GENG ZHICHENG**, Research Fellow, Energy Research Institute of National Development and Research Committee (NDRC)

**MARK GLICK**, Hawai'i Natural Energy Institute

**JAY GRIFFIN**, Hawai'i Natural Energy Institute

**COLLEEN HANABUSA**, U.S. Representative, Hawai'i

**DAVID IGE AND DAWN IGE**, Governor of Hawai'i and First Lady of Hawai'i

**INUMA YOSHIKI**, Director, Research Department, Japan Electric Power Information Center (JEPIC)

**KIM KYUNG SOOL**, Senior Research Fellow, Korea Energy Economics Institute (KEEI)

**KANG YOUNG H.**, Consul General of Korea, Honolulu, Hawai'i

**DENISE KONAN**, Dean of the College of Social Sciences, University of Hawai'i at Manoa

**LIU MING**, Associate Professor, Nankai University

**MISAWA YASUSHI**, Consul General of Japan, Honolulu, Hawai'i

**PARK JOO-HEON**, President, Korea Energy Economics Institute (KEEI)

**PAK YONGDUK**, Senior Research Fellow and Managing Director of International Energy Cooperation Group, Korea Energy Economics Institute (KEEI)

**MIKAMI TOMOE**, Research Associate, Research Department, Japan Electric Power Information Center (JEPIC)

**PAVEL MINAKIR**, Academician and Director, Economic Research Institute, Far East Branch, Russian Academy of Sciences

**JENNIE POTTER**, Senior Scientific Engineering Associate, Lawrence Berkeley National Laboratory (LBNL)

**VERONICA ROCHA**, Branch Chief Hawai'i State Energy Office

**MERISSA SAKUDA**, Branch Chief Hawai'i State Energy Office

**SCOTT SEU**, VP, Hawaiian Electric Co.

**CARILYN SHON**, Branch Chief Hawai'i State Energy Office

**KENJI SUMIDA**, Former President, East West Center and Secretary General, North America Committee, NEAEF

**TERRY SURLS**, Interim Energy Administrator, Hawai'i State Energy Office

**NORI TARUI**, Associate Prof. of Economics, University of Hawai'i at Manoa

**TANABE YASUO**, Executive Vice President, Government and External Relations Division, Hitachi

**UCHIDA MITSUHO**, Former Director,  
Central Research Institute of Electric  
Power Industry; Visiting Professor,  
Chukyo University, Japan

**JOHN WAIHEE III**, Former Governor of  
Hawai'i

**YOO HAKSIK**, Associate Research Fellow,  
Korea Energy Economics Institute (KEEI)

**CHRIS YUNKER**, Branch Chief Hawai'i State  
Energy Office

**Forum Staff**

**IVY YEUNG**, Coordinator, Northeast Asia  
Economic Forum; Director of  
International Cooperation, College of  
Social Sciences, University of Hawai'i at  
Manoa

**ASAHI OSHIRO**, College of Social Sciences,  
University of Hawai'i at Manoa