

# The JAIF ANNUAL CONFERENCE

APRIL 11 • 12, 2017

TOKYO INTERNATIONAL FORUM (HALL B7)

“Bridging the Past and Present Toward the Future”

\* simultaneous interpretation available

4.11 **tue.**

Registration Starts at 9 : 00

4.12 **wed.**

Registration Starts at 9 : 00

09 : 30 ▶ **Opening Session (9 : 30—12 : 30)**

Keynote Addresses

- **Takashi Imai** Chairman, Japan Atomic Industrial Forum, Inc. (JAIF)
- **Toshinao Nakagawa** Parliamentary Vice-Minister of Economy, Trade and Industry

Special Presentations

- **Yukiya Amano** Director General, International Atomic Energy Agency (IAEA)
- **Satoru Katsuno** Chairman, Federation of Electric Power Companies of Japan (FEPC)
- **Jitsuro Terashima** Chairman, Japan Research Institute (JRI)
- **Daniel S. Lipman** Vice President, Suppliers, New Reactors & International Programs, Nuclear Energy Institute (NEI), U.S.

Break (12 : 30—14 : 00)

14 : 00 ▶ **Session 1 (14 : 00—15 : 30)**

“Roles of Nuclear Energy – Past, Present and Future”

Moderator

- **Junichi Taki** Senior Writer, Nikkei Inc.

Panelists

- **Daniel B. Poneman** Former Deputy Secretary of Energy, U.S./ President and CEO, Centrus Energy Corp. Research Director, The Canon Institute for Global Studies (CIGS)
- **Kuni Miyake** Managing Director, Chief Economist, Strategy Research Unit, The Institute of Energy and Economics, Japan (IEEJ)
- **Ken Koyama** Managing Director, Chief Economist, Strategy Research Unit, The Institute of Energy and Economics, Japan (IEEJ)

Coffee Break (15 : 30 — 15 : 50, Hall B5)

15 : 50 ▶ **Session 2 (15 : 50—17 : 50)**

“State of Fukushima and Efforts Toward Restoration”

Moderator

- **Junko Hamanaka** Fukushima Television Broadcasting, Co., Ltd.

Presentations

- **Naohiro Masuda** Managing Executive Officer and Chief Decommissioning Officer, President of Fukushima Daiichi Decontamination and Decommissioning Engineering Company, Tokyo Electric Power Company Holdings, Inc. (TEPCO HD)
- **Hokuto Hoshi, M.D.** Chairman and Managing Director, Hoshi General Hospital Foundation
- **William D.Y McMichael** Deputy Director, International Center, Assistant Professor, Faculty of Economics and Business Administration, Fukushima University

Reception (18 : 00—19 : 30, Hall B5)

09 : 30 ▶ **Session 3 (9 : 30—13 : 00)**

“Global Trends and Expectations of Japan”

Moderator

- **Maki Kunimatsu** Chief Analyst, Mitsubishi UFJ Research and Consulting Co., Ltd.

Presentations

- **Agneta Rising** Director General, World Nuclear Association (WNA)
- **Satish Kumar Sharma** CMD, Nuclear Power Corporation of India Limited (NPCIL)
- **Lenka Kovačovská** Deputy Minister, Ministry of Industry and Trade of the Czech Republic
- **Alejandro Huerta** Deputy Director General for Nuclear Policy, Ministry of Energy of Mexico (SENER)
- **Phumzile Tshelane** CEO, South African Nuclear Energy Corporation SOC Limited (NECSA)

Break (13 : 00—14 : 00)

14 : 00 ▶ **Young Generation Special Session (14 : 00—17 : 00)**

“View from the Next Generation: Sharing Visions for Nuclear Energy”

Moderator

- **Kenta Horio** Vice President, Young Generation Network, Atomic Energy Society of Japan (AESJ)

Keynote Presentation

- **Leslie Dewan** Co-Founder and CEO, Transatomic Power

Panelists

- **Leslie Dewan** (same as above)
- **Nathan Paterson** Co-Chair, European Nuclear Society YGN / Customer Account Manager, Rolls-Royce
- **Koei Sasaki** Plant Maintenance Engineering Department, Prototype Fast Breeder Reactor Monju, Japan Atomic Energy Agency (JAEA)
- **Alowasheer Azhar** Nanoscience and Nanoengineering Major, School of Advanced Science and Engineering, Waseda University
- **Myra Liyana Razali** Manager, Stakeholder Engagement, Malaysia Nuclear Power Corporation (MNPC)

17 : 00

▶ 4/11 [tue] • 12 [wed] ▶ Hall B5

**Side Events**

- Exhibition by JAIF member companies
- Exhibition of Fukushima products

As of 6 Apr. 2017

※ The programme is subject to change



# The JAIF ANNUAL CONFERENCE

APRIL 11 • 12, 2017 TOKYO INTERNATIONAL FORUM (HALL B7)

“Bridging the Past and Present Toward the Future”

50<sup>th</sup>  
ANNIVERSARY

4.11 Tue.

\*simultaneous interpretation available

Opening Session (9 : 30 – 12 : 30)



■ JAIF Chairman's Address

**Takashi Imai**

Chairman,  
Japan Atomic Industrial Forum, Inc. (JAIF)



■ Remarks

**Toshinao Nakagawa**

Parliamentary Vice-Minister of Economy,  
Trade and Industry



■ Special Presentations

**Yukiya Amano**

Director General,  
International Atomic Energy Agency (IAEA)  
“The Peaceful Use of Nuclear Technology  
and the Role of the IAEA”



**Satoru Katsuno**

Chairman, Federation of  
Electric Power Companies of Japan (FEPC)  
“Future Perspective of Nuclear Utilization  
as Electric Utilities Industry”



**Jitsuro Terashima**

Chairman, Japan Research Institute (JRI)  
“Japan's Energy Strategies and Nuclear  
– from the perspective of world geo-politics”



**Daniel S. Lipman**

Vice President, Suppliers, New Reactors & International  
Programs, Nuclear Energy Institute (NEI), U.S.  
“American Nuclear Energy – Meeting Today's Challenges,  
Seizing Opportunities for the Future”

Break (12 : 30 – 14 : 00)

Session 1 “Roles of Nuclear Energy – Past, Present and Future” (14 : 00 – 15 : 30)

Issues facing the nations and people of the world have changed significantly over the last fifty years. In this session, panelists from U.S. and Japan will look back on the history of the issues such as energy security, economic growth and climate change, and will discuss the roles nuclear energy can play in resolving some of the issues we currently face, as well as those we may expect in the future, adopting a perspective of the importance of U.S.-Japan cooperation.



■ Moderator

**Junichi Taki**

Senior Writer, Nikkei Inc.



■ Panelists

**Daniel B. Poneman**

Former Deputy Secretary of Energy, U.S.,  
President and CEO, Centrus Energy Corp.  
“The United States and Japan:  
An Enduring Partnership”



**Kuni Miyake**

Research Director,  
The Canon Institute for Global Studies (CIGS)  
“Energy Geopolitics and Japan's Security”



**Ken Koyama**

Managing Director, Chief Economist, Strategy Research Unit,  
The Institute of Energy and Economics, Japan (IEEJ)  
“3E Challenges in Asia and the Role of Nuclear Power”

Coffee Break (15 : 30 – 15 : 50, Hall B5)

# The JAIF ANNUAL CONFERENCE

APRIL 11 • 12, 2017 TOKYO INTERNATIONAL FORUM (HALL B7)

“Bridging the Past and Present Toward the Future”

50<sup>th</sup>  
ANNIVERSARY

4.11 Tue.

\* simultaneous interpretation available

## Session 2 “State of Fukushima and Efforts Toward Restoration” (15 : 50 – 17 : 50)

This session will explain the current situation in Fukushima six years after the accident and the state of decommissioning at the Fukushima Daiichi NPS. After hearing about local activities dealing with the effects of the accident, participants may have suggestions on what the nuclear industry might further do toward Fukushima restoration.



■ Moderator

**Junko Hamanaka**

Fukushima Television Broadcasting, Co., Ltd.



■ Presentations

**Naohiro Masuda**

Managing Executive Officer and Chief Decommissioning Officer, President of Fukushima Daiichi Decontamination and Decommissioning Engineering Company, Tokyo Electric Power Company Holdings, Inc. (TEPCO HD)

“Current Status and Challenges at Fukushima Daiichi Decontamination and Decommissioning”



**Hokuto Hoshi, M.D.**

Chairman and Managing Director,  
Hoshi General Hospital Foundation

“Six Years of Experience with the Health Management Survey of Citizens in Fukushima Prefecture”



**William D.Y. McMichael**

Deputy Director, International Center,  
Assistant Professor, Faculty of Economics and  
Business Administration, Fukushima University

“FUKUSHIMA as Seen from the World”

Reception (18 : 00 – 19 : 30, Hall B5)

# The JAIF ANNUAL CONFERENCE

APRIL 11 • 12, 2017 TOKYO INTERNATIONAL FORUM (HALL B7)

“Bridging the Past and Present Toward the Future”

50<sup>th</sup>  
ANNIVERSARY

4.12 Wed.

\*simultaneous interpretation available

## Session 3 “Global Trends and Expectations of Japan” (9 : 30 – 13 : 00)

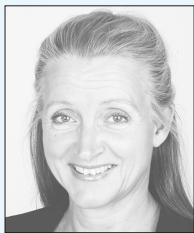
During the past 50 years, more than 30 countries applied themselves to nuclear generation, accounting for a double-digit percentage of total electricity generation. We will hear in this session from some of them, including countries planning nuclear new build, and we will endeavor to develop suggestions for Japan and for meeting the expectations others have of Japan.



■ Moderator

**Maki Kunimatsu**

Chief Analyst, Mitsubishi UFJ Research and Consulting Co., Ltd.



■ Presentations

**Agneta Rising**

Director General, World Nuclear Association (WNA)

“Harmony: Japan's Role in Achieving a Global Nuclear Industry Goal”

WNA



**Satish Kumar Sharma**

CMD, Nuclear Power Corporation of India Limited (NPCIL)

“Development of Nuclear Energy in India – Present and near Future”

India

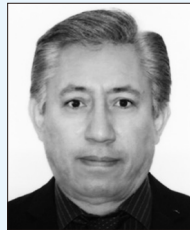


**Lenka Kovačovská**

Deputy Minister, Ministry of Industry and Trade of the Czech Republic

“The Czech National Action Plan for Development of the Nuclear Sector in the Czech Republic and its Implementation”

Czech Republic

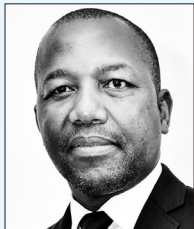


**Alejandro Huerta**

Deputy Director General for Nuclear Policy, Ministry of Energy of Mexico (SENER)

“Overview of Nuclear Power Programme in Mexico”

Mexico



**Phumzile Tshelane**

CEO, South African Nuclear Energy Corporation SOC Limited (NECSA)

“South Africa's Nuclear New Build Programme”

South Africa

Break (13 : 00 – 14 : 00)

# The JAIF ANNUAL CONFERENCE

APRIL 11 • 12, 2017 TOKYO INTERNATIONAL FORUM (HALL B7)

“Bridging the Past and Present Toward the Future”

50<sup>th</sup>  
ANNIVERSARY

4.12 Wed.

\*simultaneous interpretation available

Young Generation Special Session “View from the Next Generation: Sharing Visions for Nuclear Energy” (14 : 00 – 17 : 00)

Young Japanese and others from overseas, who carry the future on their shoulders, will discuss what they see ahead, and want, for nuclear energy - what they hope to be able to do and what they believe will be necessary. Those from countries now planning to introduce nuclear generation will, in particular, be asked what they expect.



■ Moderator

**Kenta Horio**

Vice President, Young Generation Network,  
Atomic Energy Society of Japan (AESJ)



■ Keynote Presentation

**Leslie Dewan**

Co-Founder and CEO, Transatomic Power

“Using Next-Generation Nuclear Reactor Designs  
to Meet the World’s Sustainable Development Goals”



■ Panelists

**Leslie Dewan**

Co-Founder and CEO, Transatomic Power

USA



**Nathan Paterson**

Co-Chair, European Nuclear Society YGN /  
Customer Account Manager, Rolls-Royce

UK



**Koei Sasaki**

Plant Maintenance Engineering Department,  
Prototype Fast Breeder Reactor Monju,  
Japan Atomic Energy Agency (JAEA)

Japan



**Alowasheer Azhar**

Nanoscience and Nanoengineering Major,  
School of Advanced Science and Engineering,  
Waseda University

Saudi  
Arabia



**Myra Liyana Razali**

Manager, Stakeholder Engagement,  
Malaysia Nuclear Power Corporation (MNPC)

Malaysia

Side Events Hall B5 (April 11 • 12)

- Exhibition by JAIF member companies
- Exhibition of Fukushima products

\*The programme is subject to change.