

CLEAN ENERGY SOLUTIONS CENTER

Smart Community Project in Kitakyushu

May 15, 2014



 **CLEAN ENERGY
SOLUTIONS CENTER**
ASSISTING COUNTRIES WITH CLEAN ENERGY POLICY

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Welcome &
Introductory
Remarks

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Overview of the
Clean Energy
Solutions Center

- **Sean Esterly**
National Renewable
Energy Laboratory

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Presentations

- Mr. Sakuma, Ministry of
Economy, Trade and
Industry
- Mr. Nakanishi, Fuji
Electric

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Question and
Answer
Session

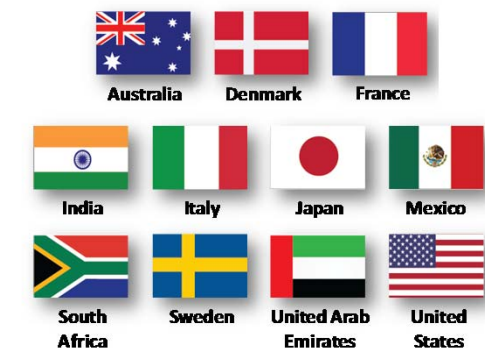
- Mr. Ikeda, The Institute
of Energy Economics,
Japan

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Attendee
Survey

The Clean Energy Ministerial (CEM) launched the Clean Energy Solutions Center in April 2011 for major-economy countries.

- One of 13 CEM Initiatives (including Global LEAP, ISGAN, SEAD Initiative, and 21st Century Power Partnership)
- Led by U.S. Department of Energy, Australia Department of Industry, International Copper Association, and other CEM partners
- Solutions Center is unique as a CEM initiative that delivers services to all developing and developed countries.
- Has nearly 35 partners, including UN-Energy, IRENA, IEA, IPEEC, Bloomberg New Energy Finance and Leonardo Energy



Goals

- **Serve** as a first-stop clearinghouse of clean energy policy resources.
- **Share** policy best practices, data, and analysis tools across countries.
- **Deliver** dynamic services that enable expert assistance, learning, and peer-to-peer sharing of experiences.
- **Foster** dialogue on emerging policy issues and innovation across the globe.

Primary

- Government Policy Makers
- Advisors

Secondary

- Private Sector Companies
- Energy Entrepreneurs and Investors
- Non-Governmental Organizations
- Civil Society
- Others Engaged in Clean Energy

Target Audiences

Ask-an-Expert: Our Experts in Action

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CleanEnergySolutions.org

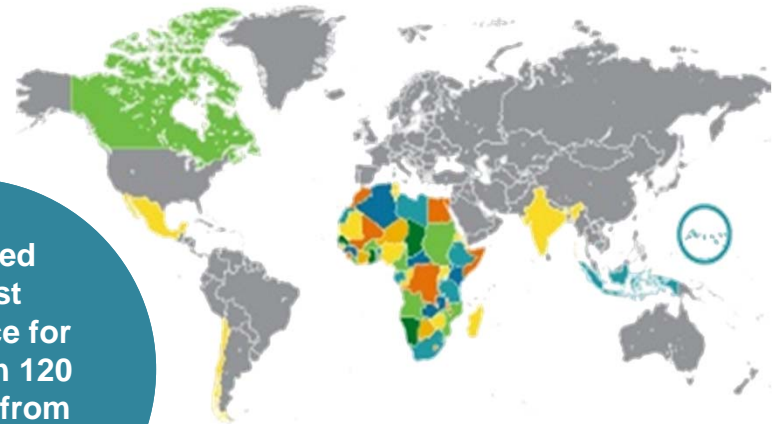


Connects policymakers to a global network of more than 30 energy experts for quick-response technical assistance on policies and programs relating to:



- Renewable Energy
- Energy Access
- Energy Efficiency
- Smart Grid
- Transportation
- Utilities

Delivered no-cost assistance for more than 120 requests from over 60 countries.



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Ask-an-Expert

- Technical assistance from global experts on clean energy policy topics

Training/Peer-to-Peer Learning

- Webinars, videos and other resources

Resources

- Reports, data, and analysis tools related to clean energy policy

Stay Informed

- Subscribe to our newsletter for clean energy policy updates

Mr. Ikeda, the Institute of Energy Economics, Japan

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Mr. Ikeda Takao Ikeda received the degree of B.Eng. and M.Eng. from Kyoto University. He joined the Institute of Energy Economics, Japan in 2002 and is currently working as Senior Economist, New and Renewable Energy Group, Institute of Energy Economics, Japan.

He is conducting renewable energy policy research. He also plans and conducts to hold seminars and workshops more than 20 times which theme are on renewable energies including Japanese smart community demonstration projects

Mr. Sakuma, Ministry of Economy, Trade and Industry

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Mr. Sakuma Mr Yasuhiro Sakuma is Senior Assistant Director of the International Affairs Office, Energy Conservation and New Energy Department, Agency for Natural Resources and Energy (ANRE), Ministry of Economy, Trade and Industry (METI). In this capacity, he has been in charge of the international cooperation in the field of renewable energy and energy efficiency including the management of the bilateral meetings between Japanese government/industries and those in European region. His assignment also covers the international conferences in International Energy Agency (IEA). He has presented the Working Party on Renewable Energy Technologies (REWP) and the Implementing Agreements (IA) on renewable energy, including the International Smart Grid Action Network (ISGAN), as one of the representative from Japan.

Prior to joining the ANRE, he was involved in the management of the collaborative joint works and technical cooperation activities with regard to standardization and conformity assessment policy including Asia-Pacific Economic Cooperation (APEC) between Japanese government/industries and those in Asia-Pacific region.

Mr. Nakanishi, Fuji Electric

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Yosuke Nakanishi received the degree of B.S. and M.S. in Electrical Engineering from Waseda University and Ph.D. from Tokyo Metropolitan University in 1978, 1980, and 1996 respectively. He joined Fuji Electric Co. in 1980 and is currently working as Senior Chief Expert, Corporate R&D Headquarter, Fuji Electric Co., Ltd.. He is a Visiting professor of Waseda University. His research interests include simulation and analysis of power systems and distribution power systems. He received a Prize Paper Award from IEEE Power Engineering Education committee 1991. He is a senior member of the IEE of Japan, a member of IEEE and a member of CIGRE.

Please submit any questions through the “Question Pane” of the GoToWebinar panel

Questions



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