

REN21 2015 Global Status Report: Heating and Cooling

21 October 2015

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Some Housekeeping Items

Two Options for Audio (select audio mode):

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3. *Panelists - Please mute your audio device when not presenting*

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Some Housekeeping Items (continued)

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Clean Energy
Solutions Center**

- **Sean Esterly**, National Renewable Energy Laboratory

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- **Christine Lins**, Executive Secretary, REN21
- **Gerhard Stryi-Hipp**, Head of Energy Policy, Fraunhofer Institute for Solar Energy Systems ISE

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Solutions Center Background and Vision

CleanEnergySolutions.org

The Clean Energy Ministerial (CEM) launched the Clean Energy Solutions Center in April 2011. The Solutions Center:

- Is one of 13 CEM Initiatives, which include:
 - Global Superior Energy Performance Partnership
 - Super-Efficient Equipment and Appliance Deployment initiative
 - Global Lighting and Energy Access Partnership
- Helps governments design and adopt policies and programs that support the deployment of clean energy technologies
- Has more than 35 partners, including IRENA, IEA, IPEEC, Sustainable Energy for All, Bloomberg New Energy Finance and Leonardo Energy
- Is co-chaired by the U.S. Department of Energy and the Australian Department of Industry.



Australia



Denmark



India



Indonesia



Italy



Japan



Mexico



South Africa



France



United Arab Emirates



United States

Clean Energy Solutions Center

CleanEnergySolutions.org

Goals

- **Serve** as the primary resource for clean energy policy information, assistance and peer learning for governments and government-affiliated practitioners.
- **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

CleanEnergySolutions.org

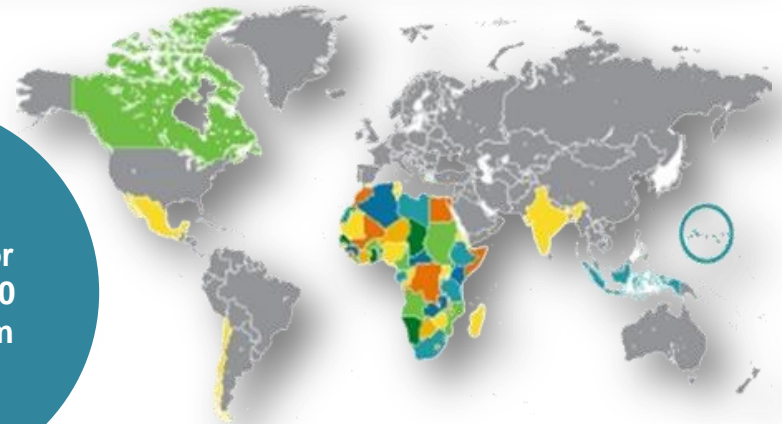


Connects policymakers to a global network of more than 30 energy experts for quick-response technical assistance on policies and programs relating to:



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

Delivered no-cost assistance for more than 160 requests from over 75 countries.



Please submit a question directly at
cleanenergysolutions.org/expert

Or contact me directly to find out how the Ask-an-Expert program can benefit your work:

Sean.Esterly@nrel.gov | 303-384-7436

Christine Lins, Executive Secretary, REN21



Ms. Lins was appointed as Executive Secretary of the Renewable Energy Policy Network of the 21st Century (REN21) in July 2011. REN21 is a global, public-private multi-stakeholder network on renewable energy that convenes international organizations, governments, industry associations, science and academia as well as NGOs working in the field of renewable energy. REN21 has its headquarters at the United Nations Environment Programme (UNEP) in Paris, France. Ms. Lins has more than 18 years of working experience in the field of renewable energy sources.

Gerhard Stryi-Hipp, Head of Energy Policy, Fraunhofer Institute for Solar Energy Systems



Gerhard Stryi-Hipp, head of energy policy and coordinator of Smart Energy Cities at the Fraunhofer Institute for Solar Energy Systems ISE, is a physicist and an interdisciplinary expert on technologies, market development and policies in renewable energies and sustainable energy systems. Gerhard joined Fraunhofer ISE in 2009, where he conducted research projects on solar thermal energy systems. Since 2012 he has worked on sustainable energy systems for cities and regions. His research group (Districts and Cities) designs urban energy systems based on renewable energy sources, and it consults with cities and regions on their transformation towards sustainable energy systems. Gerhard is currently president of the European Technology Platform on Renewable Heating and Cooling and a member of the Seoul International Advisory Council.

Question and Answer Session

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

Questions



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THANK YOU!

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- For more information on the “Ask-an-Expert” program please email me directly:
 - Sean.Esterly@nrel.gov or 303-384-7436