

# **Energy Access “Movers and Shakers” Showcase: State of Play and Potential for Scale in sub-Saharan Africa**

25 October 2016

# Disclaimer

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- *The Clean Energy Solutions Center does not endorse or recommend specific products or services. Information provided in this webinar is featured in the Solutions Center's resource library as one of many best practices resources reviewed and selected by technical experts*

# Some Housekeeping Items

## Two Options for Audio (select audio mode):

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# Some Housekeeping Items (continued)

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# Agenda

1

**Welcome &  
Introductory  
Remarks**

2

**Overview of the  
Clean Energy  
Solutions Center**

- **Eric Lockhart**, National Renewable Energy Laboratory

3

**Presentations**

- **Jem Porcaro**, Energy Access, United Nations Foundation
- **Daniel Schroth**, African Development Bank
- **Katrina Pielli**, United States Agency for International Development (USAID)

4

**Question and  
Answer  
Session**

5

**Attendee  
Survey**

# 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



Sweden



United States



Canada



France



India



Indonesia



Mexico

# 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

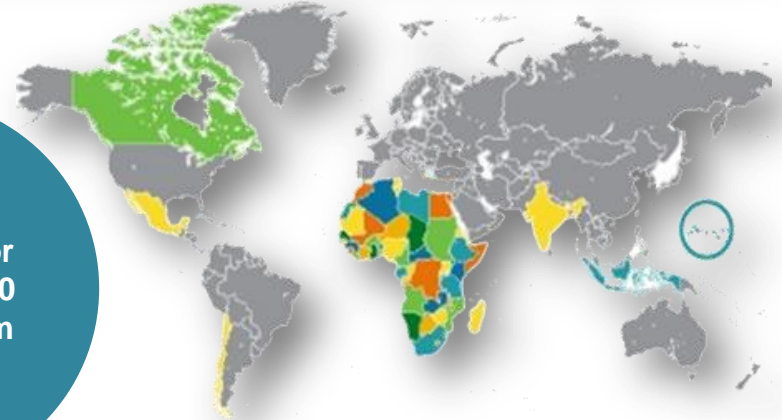


Connects policymakers to a global network of more than 30 energy experts for quick-response technical assistance on policies and programs relating to:



- 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 your question directly at [cleanenergysolutions.org/expert](https://cleanenergysolutions.org/expert)



# Jem Porcaro, Energy Access, United Nations Foundation



Jem Porcaro is the Senior Director of Energy Access at the UN Foundation, where he is responsible for providing leadership, management and project support to the Foundation's energy access work, with a particular focus on its involvement in the UN's Sustainable Energy for All (SEforAll) initiative. Jem has more than ten years of experience in international energy development. Immediately prior to joining the Foundation, Jem worked with Nexant and earlier in his career worked with UNDP on energy access issues in their global energy practice. Jem received his Master of International Affairs with a concentration in International Energy Policy and Management from Columbia University, and his Bachelor of Science in Civil Engineering from Tufts University.

# Daniel Schroth, African Development Bank



Dr. Daniel-Alexander Schroth is the coordinator of the SE4All Africa Hub, hosted by the AfDB in partnership with the AU, NEPAD and UNDP. Daniel also coordinates the Africa Climate Technology and Finance Center project, the Bank's engagement in the EU-Africa Infrastructure Trust Fund and the Secretariat to the African Energy Leaders Group. Daniel has extensive experience in energy policy. Prior to joining the AfDB, he worked for several years for the European Commission in both headquarters and the field, for the European Bank for Reconstruction and Development (EBRD) and in the private sector. Daniel holds a Ph.D. and Masters in International Relations with a focus on international energy policy from the University of Cambridge, and business degrees from Reims Management School and the European School of Business Reutlingen.

# Katrina Pielli, United States Agency for International Development (USAID)



Katrina Pielli is Power Africa's Senior Energy Advisor and Lead for Beyond the Grid with the U.S. Agency for International Development (USAID). Ms. Pielli leads Power Africa's off-grid energy access team, Beyond the Grid, focused on adding 60 million new household and business connections in sub-Saharan Africa through off-grid energy solutions – household solar and mini-/micro-grid technologies. She is also Power Africa's lead for energy efficiency and the nexus of energy access and energy efficiency. Ms. Pielli is seconded from the U.S. Department of Energy where she serves as a Senior Policy Advisor to the Deputy Assistant Secretary for Energy Efficiency.

Prior to joining USAID, Ms. Pielli held several positions in the U.S. government -- at the U.S. Department of Energy, the White House Council on Environmental Quality, and the U.S. Environmental Protection Agency.

Ms. Pielli holds a Master's of Science in Environmental Management and Policy from Rensselaer Polytechnic Institute, and a Bachelor's of Arts in Environmental Studies and Policy from Cornell College.

# 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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