

# 2017 CEM Energy Management Leadership Awards

10 January 2017

# Some Housekeeping Items

---

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

### 1. *Listen through your computer.*

- Please select the “mic and speakers” radio button on the right hand audio pane display

### 2. *Listen by telephone.*

- Please select the “telephone” option in the right-hand display, and a phone number and PIN will display.

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

### 4. *Technical Difficulties:*

- *Contact the GoToWebinars Help Desk: 888.259.3826*

# Some Housekeeping Items (continued)

- **To ask a question**
  - Select the 'Questions' pane on your screen and type in your question
- **Having trouble viewing the webinar?**
  - PDFs of the presentations can be accessed at <https://cleanenergysolutions.org/training>
- **Share with others or watch it again**
  - A video/audio recording of this Webinar and the slide decks will be made available at: <https://cleanenergysolutions.org/training>
- **Recordings are also available on our YouTube channel**
  - <http://www.youtube.com/user/cleanenergypolicy>

# Disclaimer

---

- *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*

# Agenda

1

**Welcome &  
Introductory  
Remarks**

2

**Overview of the  
Clean Energy  
Solutions Center**

- **Stephanie Bechler**, National Renewable Energy Laboratory

3

**Presentations**

- **Graziella Siciliano**, Fellow, Office of Policy and International Affairs, U.S. Department Of Energy
- **Tracy Evans**, Senior Strategist, Energetics Incorporated
- **Nancy Gonzalez**, Energy Analyst, Energetics Incorporated

4

**Question and  
Answer Session**

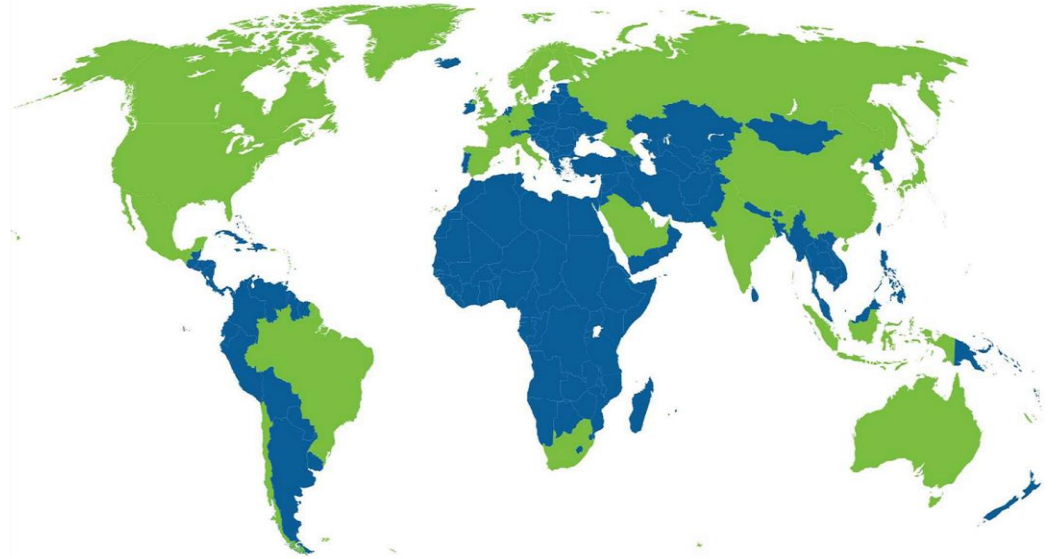
# Clean Energy Ministerial

## The Solutions Center:

- Launched under the Clean Energy Ministerial (CEM) in 2011

## Clean Energy Ministerial:

- A high-level global forum to promote policies and programs that advance clean energy technology, to share lessons learned and best practices, and to encourage the transition to a global clean energy economy.



**90%**  
of  
Clean energy  
investment

**&**

**75%**  
of  
Global CO<sub>2</sub>  
emissions

# Clean Energy Ministerial: Initiatives

## The Solutions Center:

- Is one of 9 CEM Initiatives, which include:
  - ❖ International Smart Grid Action Network
  - ❖ 21st Century Power Partnership
  - ❖ Global Lighting and Energy Access Partnership

## Three Overarching Goals of CEM:

- Improve Energy Efficiency Worldwide
- Enhance Clean Energy Supply
- Expand Clean Energy Access

### ENERGY DEMAND



Appliances



Energy Management



Electric Vehicles

### ENERGY SYSTEMS & INTEGRATION



21st Century Power



Energy Access



Smart Grids



Sustainable Cities

### CROSCUTTING SUPPORT



Clean Energy Policy



Women in Clean Energy

### ENERGY SUPPLY



Solar and Wind

# Solutions Center: Background & Vision

The **Solutions Center** helps governments design and adopt policies and programs that support the deployment of clean energy technologies.

**Led by Australia, Sweden, and United States**, with in-kind support from Canada and Mexico.





# Solutions Center: Goals and Audience

## Goals

- **Serve** as a principal clearinghouse of clean energy policy and program resources
- **Share** clean energy policy best practices, data, and analysis tools across countries and economies
- **Deliver** dynamic, customized services that enable expert assistance, learning, and knowledge sharing
- **Foster** dialogue on emerging policy issues and innovation across the globe
- **Serve** as a primary resource for project financing options and information to expand markets for clean energy

## Target Audiences

- **Primary**
  - Government Policy Makers and Advisors
- **Secondary**
  - Private-Sector Companies
  - Energy Entrepreneurs and Investors
  - Non-Governmental Organizations
  - Civil Society
  - Others Engaged in Clean Energy

# Solutions Center: Partnerships

## More than 35 international partners

- IRENA
- IEA
- Sustainable Energy for All (SE4ALL)
- Bloomberg New Energy Finance
- United Nations Environment Programme (UNEP)
- ECOWAS Center for Renewable Energy and Energy Efficiency
- Power Africa

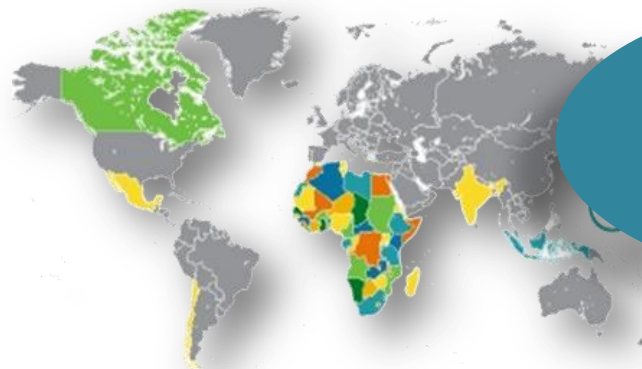


# Ask an Expert: Our Experts in Action



We connect you to a global network of energy experts for personalized attention and quick response technical assistance on **strategies, regulations, standards, financial incentives, and deployment programs** for a broad range of clean energy sectors and technologies including:

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



Responded to  
more than 300  
requests from  
over 90 countries.

Go to <https://cleanenergysolutions.org/expert> to submit a request!

# Graziella Siciliano, Office of Policy and Int'l Affairs, U.S. Department Of Energy



Graziella Siciliano is an Oak Ridge Institute of Science Education Fellow at the U.S. Department of Energy where she has served as a coordinator for the Energy Management Working Group (EMWG) initiative of the Clean Energy Ministerial since August 2012. The EMWG works to cut global energy use by encouraging industrial facilities and commercial buildings to pursue continual improvement in energy efficiency through energy management. Working with government experts from member countries, Ms. Siciliano builds collaboration on strategies to accelerate implementation of energy management systems. Before joining the U.S. Department of Energy, Ms. Siciliano worked for three years as a Program Manager at the Alliance to Save Energy, a non-profit organization based in Washington DC. Her programs focused on building capacity of U.S. utilities to implement demand-side management programs and on increasing U.S public procurement of energy efficient appliance and equipment. Ms. Siciliano earned a B.A. in Political Science from Butler University (2002) and a M.A. in Energy and Environmental Policy and Economics from the Johns Hopkins University—School of Advanced International Studies (2009).

# Tracy Evans, Senior Strategist, Energetics Incorporated



Tracy Evans is a Senior Strategist in the Science and Technologies Division at Energetics. She provides strategic, communications and project management support to the U.S. Department of Energy's Advance Manufacturing Office for Superior Energy Performance and the Office of International Affairs as Secretariat for the Energy Management Working Group. Tracy has led planning sessions, international workshops and over 300 webinars. She focuses on program development addressing energy management, industrial energy efficiency, corporate sustainability and environmental conservation. Prior to Energetics, Tracy worked for GreenBiz.com, the National Environmental Education and Training Foundation, and the Center for New American Dream. Tracy holds a Masters of Business Administration from the University of Maryland and served as volunteer in the U.S. Peace Corps in Guatemala.

# Nancy Gonzalez, Energy Analyst, Energetics Incorporated



Nancy Gonzalez is an Energy Analyst in the Science and Technology Division at Energetics Incorporated. She provides program design, implementation and project management support to various clients, including the U.S. Department of Energy. She has more than seven years of experience in strategic planning, research, communications and analysis of energy and environmental issues. Her work primarily focuses on energy management across the commercial and industrial sectors, federal energy policy and climate change. She is a graduate of Boston University with a B.A. in Environmental Science and an M.A. in Energy and Environmental Analysis.

# Question and Answer Session

---

Webinar recording, presentations, and information on upcoming and previously held webinars:

<https://cleanenergysolutions.org/training>

Webinar recordings at the Clean Energy Solutions Center YouTube page:

<https://www.youtube.com/user/cleanenergypolicy>

# Your Participation is Appreciated!

THANK YOU!

**Solutions Center home page** to learn about our programs and resources

<https://cleanenergysolutions.org>

**Webinar** recordings, presentations, and information:

<https://cleanenergysolutions.org/training>

For more information on the **“Ask-an-Expert”** program:

<https://cleanenergysolutions.org/expert>