

**CLEAN ENERGY  
SOLUTIONS CENTER**

# Energy Access in Peru

November 18, 2014



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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

- **Richenda Van Leeuwen**, Executive Director, Energy Access Initiative, United Nations Foundation
- **Rafael Escobar**, Energy Program Manager, Practical Action Peru
- **Carmen Becerril**, President, Acciona Microenergia
- **Christopher Jensen**, Regional Operational Manager, Light Up The World

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Question and Answer Session

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Attendee Survey

# Solutions Center Background and Vision

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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



Sweden



United Arab Emirates



United States

## 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

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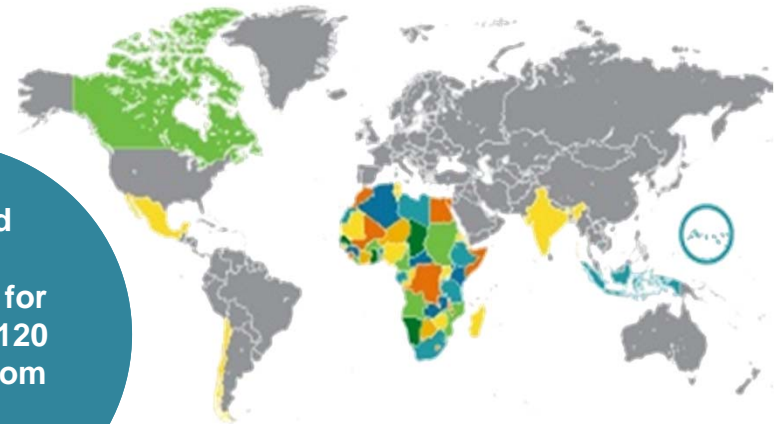


Connects policymakers to a global network of more than 30 energy experts for quick-response technical assistance on policies and programs relating to:

- Transportation
- Renewable Energy
- Energy Access
- Energy Efficiency
- Smart Grid
- Integrated Planning
- Regulators and Utilities



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



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

[Sean.Esterly@nrel.gov](mailto:Sean.Esterly@nrel.gov)

303-384-7436



# Richenda Van Leeuwen, Executive Director, Energy Access Initiative

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**Richenda Van Leeuwen** is Executive Director, Energy Access Initiative overseeing the UN Foundation's work on energy access and its engagement with the UN's Sustainable Energy for All Initiative. She founded and leads UNF's Energy Access Practitioner Network, a 900-strong global network catalyzing market-led solutions for energy access in developing countries. She joined the UN Foundation in 2010 from Good Energies, a global renewable energy private equity firm where she led its work both on commercial emerging markets transactions and as a founding board member of the Good Energies Foundation, on the application of renewable energy technologies for poverty alleviation in developing countries. Prior to this, she served as the Executive Director of Trickle Up, an international microenterprise development non-profit organization from 2001-2005. A sought-out speaker on energy access, gender equity and poverty issues, she has over 20 years of executive management experience with the UN, private sector and non-profits on several continents, in particular focusing on impact investing for micro- and small and medium sized enterprises as well as post-conflict reconstruction, refugee issues and economic empowerment. She currently serves on the board of SELCO India, a leading renewable energy social enterprise focusing on energy solutions for poor families in India. She gained both her BS and MBA degrees from Durham University, UK.



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# Rafael Escobar, Energy Program Manager, Practical Action Peru

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**Rafael Escobar Portal**, a sociologist, has studied Masters in Social Administration at the Pontifical Catholic University of Peru and a specialization in the Energy Policy Institute of Energy Economics - Argentina. For 20 years has been working in the field of renewable energies, particularly in the design, implementation and management of energy systems using hydropower, solar PV, wind and small-scale biomass.

He is currently Program Manager Energy, Infrastructure and Basic Services of the NGO Practical Action (formerly ITDG), Office for Latin America. He has made several publications nationally and internationally.

# Carmen Becerril Martinez, Member of the Board of Directors at ACCIONA, S.A., President of ACCIONA Microenergía Perú

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**Carmen Becerril Martinez's** professional career in ACCIONA group started in 2005. In June 2014, she was appointed member of the Board of Directors at ACCIONA, S.A. From May 2013 to June 2014, she acted as Chief International Officer at ACCIONA, S.A., where she also was responsible for the area of Sustainability. From 2010 to April 2013, she was President of ACCIONA Energía. She completed her degree in Law through the Universidad Autónoma of Madrid and holds a MBA in Senior Management from IESE Business School. At present, she belongs to the State Senior Civil Administrators Corps and also to the Madrid Autonomous Region Senior Technician Corps. She acted as General Director of the Institute for Energy Diversification and Saving (IDAE) and as General Director for Energy and Mining Policy at the Finance Ministry. She was also Counsellor at ENDESA, representing ACCIONA (2007-2009). In the private sector, she has been Director of Consulting in the area of energy at PricewaterhouseCoopers. From 2002 to 2007, she acted as President of Energía Sin Fronteras Foundation, and from 2008 to 2011, she was President of ACCIONA Microenergía foundation (FUNDAME); she is currently member of their Board of Trustees, and president of ACCIONA Microenergía Perú and ACCIONA Microenergía México.

# Christopher Jensen, Regional Operational Manager, Light Up The World

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**Chris Jensen** is an International Development Practitioner with professional experience working in the private sector, with NGO's and government addressing issues related to business development, water and sanitation, and rural household energy solutions. Chris is the Regional Operations Manager for Light Up The World (LUTW) in Peru . LUTW is a Canadian non-profit organization focused on energy access.

Founded in 1997, LUTW has deployed de-centralized solar systems in 54 countries with a range of community partners. LUTW's focus has been to develop the capacity of local NGO's to serve as local service providers and training community technicians. Chris has worked extensively in the Latin American region and holds two MAs: Sustainable International Development and Coexistence and Conflict.

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

## Questions



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  - [Sean.Esterly@nrel.gov](mailto:Sean.Esterly@nrel.gov) or 303-384-7436



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