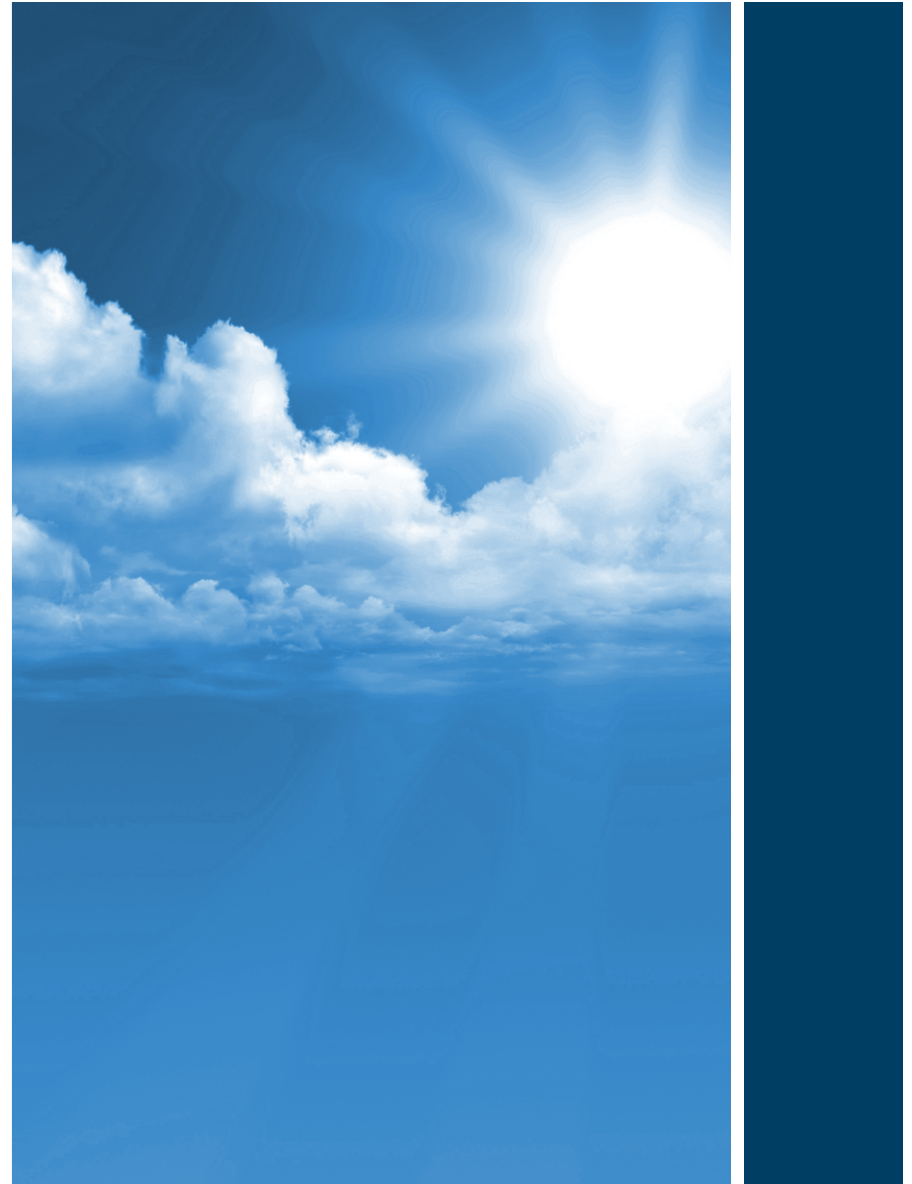# Clean Energy Solutions Center and Enerdata

Benchmarking of Countries' Energy Efficiency: Right indicators for efficient benchmarking?

June 20, 2013

Sean Esterly – Moderator
Bruno Lapillonne– Enerdata
Carine Sebi– Enerdata

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Agenda

✓ Welcome and Introductory Remarks

✓ Overview of the [Clean Energy Solutions Center](#)
   ➢ **Sean Esterly**: National Renewable Energy Laboratory

✓ Presentations - Panelists:
   ➢ **Bruno Lapillonne**: Vice-President and co-founder of Enerdata
   ➢ **Carine Sebi**: Energy Analyst, Enerdata

✓ Question & Answer

✓ Survey

✓ Discussion and Closing Remarks

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Clean Energy Ministerial & UN Partnership Supporting the Solutions Center

- Clean Energy Ministerial (CEM) launched the Clean Energy Solutions Center in April, 2011 for major economy countries
  - One of eleven CEM Initiatives
  - Led by Australia and U.S. with other CEM partners

- Partnership with UN-Energy is extending scope to support all developing countries
  - Enhance resources on policies relating to energy access, small to medium enterprises (SMEs), and financing programs
  - Offer expert policy assistance to all countries
  - Expand peer to peer learning and training

CLEAN ENERGY MINISTERIAL

Australia   France   Germany   India

Italy   Japan   Mexico   South Africa

United Arab Emirates   United States

UN-Energy knowledge network

2012 INTERNATIONAL YEAR OF **SUSTAINABLE ENERGY** FOR ALL

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Clean Energy Solutions Center
http://www.CleanEnergySolutions.org

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 will enable expert assistance, learning, and peer to peer sharing of experiences
- Foster dialogue on emerging and innovative policies developing across the globe.

Target Audiences

- Primary:
  - Energy policy makers and advisors
  - Analysts

- Secondary:
  - Private sector companies,
  - Energy entrepreneurs and investors
  - Non Governmental Organizations
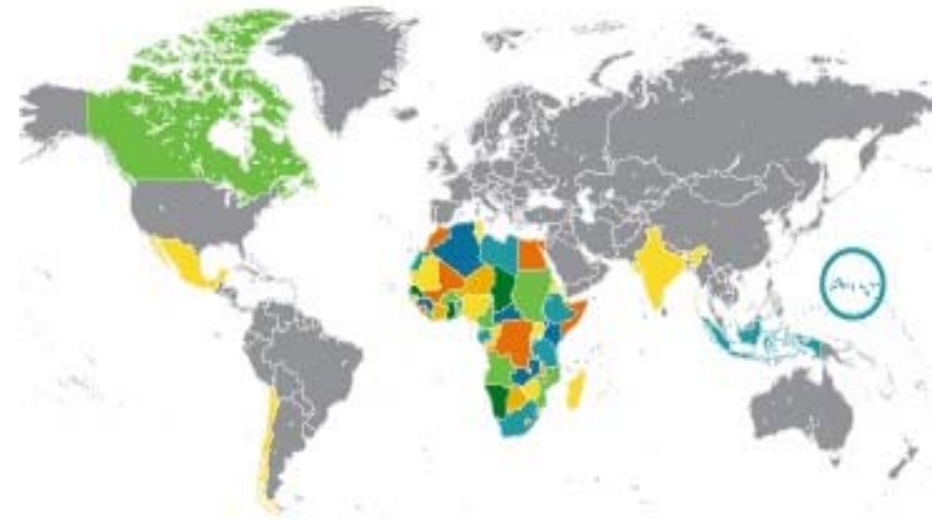 - Civil society
  - Others engaged in clean energy

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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

Requesting Assistance:

Register on http://cleanenergysolutions.org/expert

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How You Can Get Involved

- Request expert assistance or tailored technical resources for your country

- Participate in webinars, training activities, and policy networks

- Offer advice and suggest resources to share

- Sign up for the newsletter

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Bruno Lapillonne: Vice-President and Co-founder of Enerdata

Bruno is a globally recognised expert of energy efficiency and demand, energy supply and demand, and policy monitoring and evaluation. With more than 30 years of experience, he is the technical coordinator of the European Commission's Odyssee project and of the World Energy Council's policy monitoring analysis. He also manages training sessions and development of databases and information products. Bruno has published numerous articles on energy prospective. He graduated from a major school of Electrical Engineering and holds a PhD in Energy Economics.

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Carine Sebi: Energy Analyst at Enerdata

Carine Sebi: Carine is an Energy Analyst at Enerdata. She holds a PhD in Economics from Grenoble University (France) and a MSc in Environmental Economics and Statistics from the Toulouse School of Economics (France)

At Enerdata, Carine specializes in energy efficiency and participates in various European and French projects on energy efficiency. She was a technical coordinator for the ODYSSEE project for the European Commission. She also works on experimental economics, public policy assessment and demand analysis. She has been a speaker at several conferences worldwide, and she has been publishing in international journals.

Prior to joining Enerdata, Carine performed eco-environmental studies such as a study on common pool resource management, dealing with the acceptability of regulatory instruments (taxes, subsidies, quotas) for protecting the commons, such as forestry, fishery, etc. She also taught Economics and Statistics.
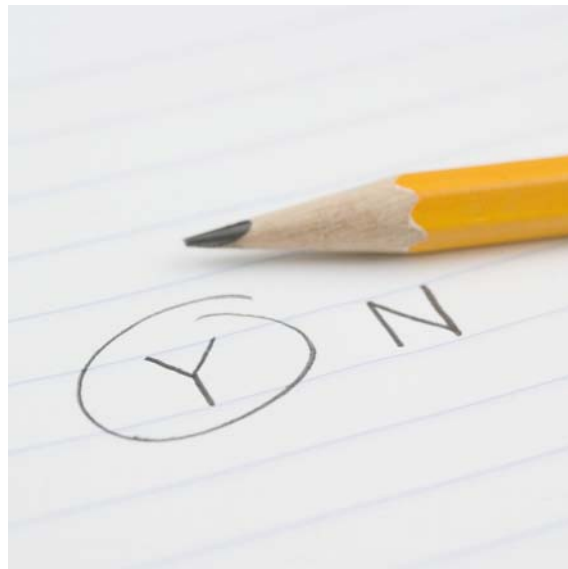
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Questions

Survey

- How did we do?
- Your feedback is important!

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Your participation is appreciated!

Thank you!

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