



Bringing Energy Efficiency to COP21: Lessons from G20 Achievements

19 November 2015

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Welcome & Introductory Remarks



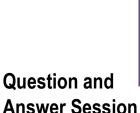
Overview of the Clean Energy Solutions Center

Sean Esterly, National Renewable Energy Laboratory



Presentations

- Makbule Koçak,
- Deputy Directorate General for Energy and Water Affairs, Ministry of Foreign Affairs
- Benoît Lebot, Executive Director, IPEEC
- Sheila Watson, Global Fuel Economy Initiative, Executive Secretary
- Melanie Slade, International Energy Agency, Senior Programme Manager, Energy Efficiency in Emerging Economies



and Attendee ession Survey

Zoe Lagarde, G20 Adviser and Project Manager, IPEEC

SOLUTIONS CENTER



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.



Clean Energy Solutions Center

CleanEnergySolutions.org

- 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

Target Audiences

Goals

<u>Secondary</u>

- Private Sector Companies
- Energy Entrepreneurs and Investors
- Non-Governmental Organizations
- Civil Society
- Others Engaged in Clean Energy

Ask-an-Expert: Our Experts in Action

CleanEnergySolutions.org



Connects policymakers to a global network of more than 30 energy experts for quickresponse 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

Makbule Koçak, Deputy Directorate General for Energy and Water Affairs, Ministry of Foreign Affairs



She has been a part of the Turkish Ministry of Foreign Affairs since 2001. She has been a part of the Deputy Directorate General for Multilateral Economic Affairs, worked with the Turkish Embassy in Rome, and began her career as a Legal Counsellor.



Mr. Benoît Lebot, Executive Director, IPEEC



With over 20 years' experience in Energy Efficiency, Mr. Lebot brings highly valuable expertise to the IPEEC Secretariat. During his extensive career he has worked for the French National Energy and Environmental Agency (ADEME), the International Energy Agency (IEA), and the United Nations Development Programme. Having joined IPEEC in March 2014, Mr. Lebot aims to support IPEEC member states in further elevating energy efficiency on the international policy agenda and support the member states in the implementation of their work streams.



Sheila Watson, Executive Secretary, Global Fuel Economy Initiative



Sheila Watson is Director of Environment at the FIA Foundation, a UK-based Charity which is committed to promoting safe sustainable mobility across the world.

She is also Executive Secretary to the <u>Global Fuel Economy</u> Initiative, which seeks to support the development of fuel economy policies across the world. An economist, with many years experience as an advisor and consultant, her most recent role was as Senior Special Adviser to the UK Labour government at the Department for Trade and Industry, The Privy Council, the Department of Environment, Food and Rural Affairs, and the Foreign Office. During the 10 years she spent at the heart of the UK government, she specialised in a range of environmental and resource protection issues from sustainable farming and food production to international climate security. Her former roles include Deputy Director of the Centre for Local Economic Strategies, and Policy Researcher at the Institute for Fiscal Studies.

Melanie Slade, Senior Programme Manager, International Energy Agency



Melanie has spent twenty five years in energy efficiency policy development and implementation in many parts of the world. She started out working in the UK Government on industrial energy efficiency and has worked with many governments to establish similar programmes, perhaps most notably, the Government of China.

In recent times she spent six years chairing the Equipment Energy Efficiency Committee – the Australian and New Zealand Government committee overseeing the regulation of minimum energy performance standards and labels for lighting, equipment and appliances.

One of the key policies Melanie led while in Australia was the phase-out of inefficient lighting. Australia was second only to Cuba in this endeavour and has shared its experience widely both in the developed and developing world.



Zoe Lagarde, G20 Adviser and Project Manager, IPEEC



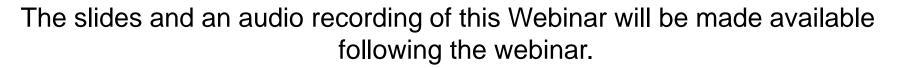
Zoe Lagarde was detached from the Australian Government to IPEEC to assist in implementing the G20 Energy Efficiency Action Plan. Prior to this, she worked on international and domestic energy issues focusing on energy efficiency – within the Federal Department of Climate Change. She started her career in low-carbon technologies, working for a Brusselsbased startup company.



Question and Answer Session

Please submit any questions through the "Question Pane" of the GoToWebinar panel

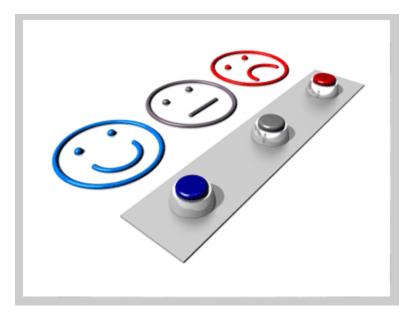




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 - Sean.Esterly@nrel.gov or 303-384-7436