

Join the DSM University!

DSM University Overview

In 2014 the IEA DSM Technology Collaboration Programme (DSM TCP) and the European Copper Institute created a partnership with the mission to create a “community of energy efficiency practitioners” through online learning – formally known as the DSM University.

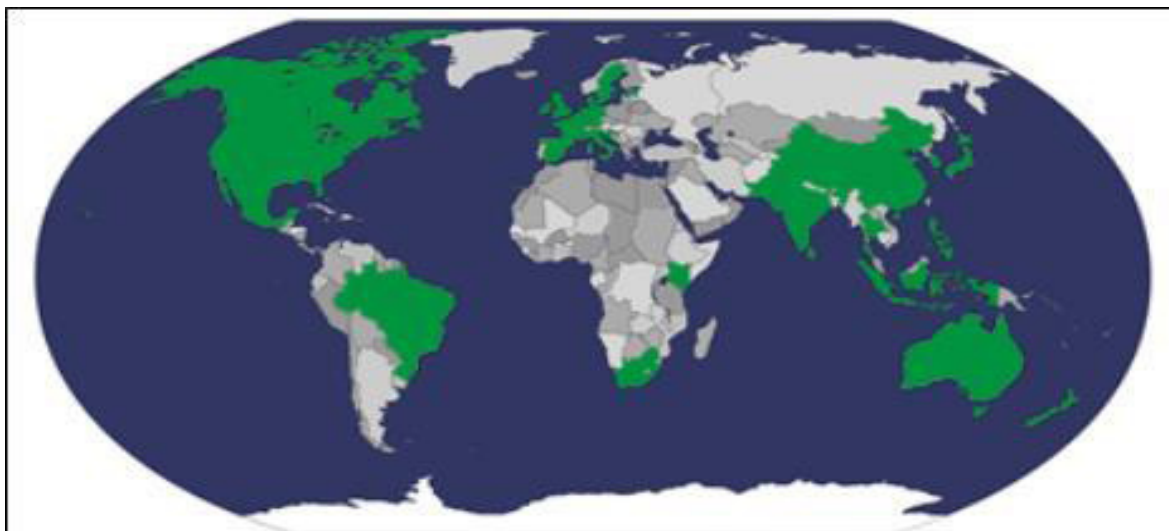
This learning platform, jointly run between the DSM TCP and Leonardo ENERGY, has a resource bank of over 40 recorded webinars that can be accessed free of charge and are often supported by supplemental documents for more in depth study, (<http://www.leonardo-energy.org/resources/29>). All webinars are also available on YouTube (<https://www.youtube.com/channel/UCZDyeu3EzhGsqHtNW7jmMUQ>).

Join us for our next monthly webinar along with other energy efficiency practitioners from 17 time zones spanning the globe from China to California. Typically, we have more than 50 countries participating in our webinars (<http://www.ieadsm.org/dsm-university/>).

Webinars

To help you find webinars of interest to you, they are categorized into six themes, which basically divides the concept of DSM into its main aspects:

- 1 - **The Logic of DSM:** Motivating decision makers to undertake DSM actions and set up organisations for the job.
- 2 - **Governance:** Principles of governance (do's and don'ts) and good examples.
- 3 - **Energy Efficiency:** Technologies to reduce the load level.
- 4 - **Flexibility:** Technologies to alter the load shape.
- 5 - **Integration:** Enabling renewables and distributed generation.
- 6 - **Business Models:** Models focussing on energy services rather than energy itself.



DSM is universal and spans the globe¹

¹Demand-Side Management Policy: Mechanisms for Success and Failure. Peter Warren, UCL, Aug 2015

Archived Webinars

1. The Logic of DSM

DSMU#9. Behavioural changes are necessary to get the full impact on energy efficiency. What works and what doesn't (Part 1), Ruth Mourik, Task 24

DSMU#11. Capturing the Multiple Benefits of Energy Efficiency, Nina Campbell, New Task

DSMU#13. "Do not take away their steering wheel!" How to achieve effective behavioural change in the transport and domain" (Part 2), Ruth Mourik, Task 24

DSMU#24. Energy Efficiency: A strategy at the heart of the G20, Benoit Lebot and Zoe Lagarde

DSMU#27. DSM for the 21st century, Hans Nilsson

2. Governance

DSMU#5. Impact evaluation of Energy Efficiency and DSM programmes, Harry Vreuls, Task 1-9

DSMU#19. Energy Efficiency Labels. What can be learnt from the European Success Story, Benoit Lebot, IPEEC

DSMU#20: Involving people in Smart Energy: A toolkit for utilities, energy agencies and smart city developers, Ludwig Karg, CEO of B.A.U.M Consult GmbH

DSMU#21. Advancing Utility Sector Energy Efficiency in the U.S.: Highlights of the ACEEE National Conference on Energy Efficiency as a Resource, Martin Kushler, ACEEE

DSMU#22. Energy savings and greenhouse gas emissions: international standards & harmonised savings calculations in practise, Harry Vreuls, Task 21

DSMU#25. Energy Efficiency Obligations – A Toolkit for success, Edith Bayer and Eoin Lees

DSMU#28. The IEA Energy Efficiency Market report 2016 – What it means for DSM!, Tyler Bryant

DSMU#30. From programmes to markets – how to leverage market forces for energy efficiency. Jan Rosenow RAP, Richard Cowart RAP and Steve Thomas IEA.

DSMU#35. Perform, Achieve and Trade (PAT) – An Innovative Programme for Promote Industrial Energy Efficiency, Ajay Mathur, TERI, India

3. Energy Efficiency – Load Level

DSMU#1. ESCo market development: A role for Facilitators to play, Jan W. Bleyl, Task 16

DSMU#4. Best Practices in Designing and Implementing Energy Efficiency Obligation Schemes, David Crossley, RAP, Task 22

DSMU#7. Customized, Systemic, Strategic – the way to succeed with energy efficiency in industry, Catherine Cooremans, Business School of Geneva

DSMU#8. Taking Stock – 40 years of Industrial Energy Audits, Peter Mallaburn, UCL (ecee)

DSMU#14. Improving energy efficiency in SMEs – an interdisciplinary perspective, Patrick Thollander, Linköping University

DSMU#18. Simplified Measurement & Verification for Energy Savings – the Task 16 approach, Jan W. Bleyl

DSMU#26. Energy-Intensive Industries – energy efficiency policies and evaluations, Christian Stenqvist

DSMU#32. Big data for greater energy efficiency. Kornelis Blok

DSMU #37. How to design, implement and evaluate behaviour change interventions in hospitals, Sea Rotmann, Reuven Sussman and Kady Cowan

DSMU #39. Key Findings from the IEA's Energy Efficiency 2017 report, Joe Ritchie, IEA

4. Flexibility – Load Shape

DSMU#2. ISGAN Annex 2 Spotlight on Demand Management, Laura Marretta, ISGAN

DSMU#3. Using Demand-Side Management to Support Electricity Grids, David Crossley, RAP, Task 15

DSMU #15. Smart Grid Implementation – how to engage consumers? Yvonne Boerakker, Task 23

5. Integration

DSMU#6. Managing Variability, Uncertainty and Flexibility in Power Grids with High Penetration of Renewables, Lawrence Jones, Alstom

DSMU#16. Integrating renewables and enabling flexibility of households and buildings – results and experiences from successfully implemented projects, Task 17, Matthias Stifter AIT, Austria, René Kamphuis TNO, Netherlands

DSMU#31. Integration of energy efficiency and renewable energy – multiple benefits!, Peter Lund

DSMU#33. Blockchain applications for peer-to-peer community energy trading, David Shipworth

DSMU#40. Energy Efficiency for Municipalities, Kaelan Keys, EfficiencyOne, Nova Scotia

6. Business Models

DSMU#10. How to make the best technology even better, BAT becomes BAT+, Hans Nilsson, Task 3

DSMU#12. Consequences of learning curves for energy policy, Clas-Otto Wene, Wenenergy AB, Sweden

DSMU#17. From selling Energy Efficiency to creating value, Ruth Mourik, Task 25

DSMU#23. Energy efficiency: a profit center for companies! A strategic and financial discussion of the multiple benefits of energy efficiency, Catherine Cooremans, Task 26

DSMU#29. Mind your business, towards a more user-centered business model, Renske Bouwknegt, Task 25

DSMU#34. Innovative Business Models for Scaling up Energy Efficiency, Saurabh Kumar, EESL, India

DSMU#36. Building Deep Energy Retrofit: Using Dynamic Cash Flow Analysis and Multiple Benefits to Convince Investors, Jan Bleyl, Task 16

DSMU#38. Installer Power: unlocking low carbon retrofit in private housing, Catrin Maby, Research and Consultancy

DSMU#41. Better Homes: a cooperative business solution, Nils Kåre Bruun, Denmark