
IEA Demand-Side Management Technology Collaboration Programme (IEA DSM TCP) Conference

*Demand-side management from the
users' perspective*

1st October 2018, London, BEIS

Conference Aims

- To bring together UK and international industry, academic and government stakeholders to showcase applied, policy-relevant research and activities on demand-side management (DSM) from the users' perspective
- To highlight the existing and future work of the IEA DSM Technology Collaboration Programme (TCP)

Housekeeping:

- Fire exits
- Toilets
- Coffees and lunch

Agenda

09:15 – 09:55: Introduction session: UK government

09:55 – 11:05: Session 1: New energy business models (presentations and panel discussion)

11:05 – 11:30: Coffee break and networking

11:30 – 13:00: Session 2: Consumer-centered energy systems (presentations and panel discussion)

13:00 - 14:00: Lunch and networking

14:00 – 14:15: Post-lunch debate: Whole energy system cost minimisation or local energy services value maximisation – where should the policy focus lie?

14:15 – 15:30: Session 3: Consumer behaviour and the energy transition (presentations)

15:30 - 16:00: Coffee break and networking

16:00 – 16:30: (Session 3) Panel discussion: Future research needs in consumer behaviour and the energy transition

16:30 – 16:40: Closing remarks

16:40 – 17:00: Networking

Introduction Session

09:15 – 09:20: Introduction (Peter Warren, International Climate & Energy, BEIS)

09:20 – 09:25: UK participation in IEA TCPs (Oliver Sutton, Science and Innovation for Climate & Energy, BEIS)

09:25 – 09:30: Examples of UK international DSM activities (Doug Gibbs and Emma Richardson, International Climate & Energy, BEIS)

09:30 – 09:35: Examples of UK domestic DSM activities (Tom Ritchings, Smart Energy, BEIS)

09:35 – 09:45: Overview of UK Regulatory Innovation (Scott Laczay, Ofgem)

09:45 – 09:55: The DSM TCP vision and strategy (David Shipworth, UCL)



IEA DSM TCP Overview

- **International collaboration:** 15 countries, 3 sponsors – to develop and promote DSM opportunities
- **Activities:** Tasks – applied, policy-relevant research tasks and activities
- **Dissemination:** Task outputs disseminated through reports, publications, tools, workshops, conferences
- **Governance:**
 - Executive Committee of government representatives from member countries
 - 1 Chair, 2 Vice Chairs
 - Alternate delegates representing industry and academia (for some countries)
 - Operating Agents to lead Tasks





Example: UK Representation

- **UK Government Representative:** Peter Warren (International Climate & Energy)
- **UK Alternate Delegate:** David Shipworth (University College London) – also current Vice Chair and proposed new Chair for the IEA DSM TCP
- **UK National Team:** 12 DSM experts representing UK industry and academia, bi-annual meetings, coordinates participation in Tasks and feedback on TCP activities
- **UK National Team Coordinator:** Rebecca Wells (University College London)



