



Heating in a Low Carbon Future

Thursday 28 February 2019

SCI, London, UK

Organised by SCI's Energy group



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Thursday 28 February 2019, SCI, 14/15 Belgrave Square, London, UK

Synopsis

SCI Energy Group's first major conference reflects the critical importance of reducing CO₂ emissions from the way we heat our homes for achieving the UK's target of an 80% reduction in CO₂ emissions by 2050. This conference will explore available and emerging technologies to deliver low-carbon energy to buildings, comfort to occupants and energy savings.

The programme will include speakers on developments in heat pumps, smart systems, district heating and hydrogen, and the impact of decarbonisation on infrastructure. Speakers will also address the barriers to uptake and the social impact of options to reduce CO₂ emissions from heating. Reflecting SCI's approach to resolving the energy trilemma, we want to address the reliability, affordability and sustainability of solutions.

Attendees

The event is intended to broker links between science and industry, with a target audience of engineers, business and commercial managers, policy managers, academics in the field, R&D managers, marketing and business development managers, technical and operations managers, and investment decision makers.

SCI Members attending this meeting are able to claim CPD points.

The CPD Standards Office

CPD PROVIDER: 41057
2016 - 2018

www.cpdstandards.com



Registration

Early bird rates before Thursday 17 January 2019:

SCI Member £50 SCI Student Member £20, SCI Subsidised Member £35, Non-Member £75

Standard rates after Thursday 17 January 2019:

SCI Member £75, SCI Student Member £25, SCI Subsidised Member £50, Non-Member £100

Programme Highlights

Nina Skorupska from the Renewable Energy Association is keynote speaker on low-carbon heat policy: current status and future direction, and speakers from, National Grid, Energy Systems Catapult, Element Energy, TateHindle & AECOM, KTN and Progressive Energy will discuss:

- ▶ Overview of Smart Systems - Comfort through Energy Savings
- ▶ Provision of Low Carbon Energy Routes to Heating
- ▶ Heat Pumps, Solar Power & Heat Storage – Integration Opportunities
- ▶ Social aspects of new technologies
- ▶ Heat Infrastructure/District Heating
- ▶ Applying technologies to minimise energy consumption in buildings
- ▶ Impact on Infrastructure
- ▶ Adding Hydrogen to the gas grid – the HyNet project

Book today

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