

European Metrology Programme for Innovation and Research

WORKSHOP

Presentation of ideas in preparation for the 2019 call for the Targeted Programme ENERGY

22-23 October 2018

Organised by EURAMET Task Group "ENERGY" and LNE

DRAFT AGENDA

| | October 22 Afternoon – Plenary sessions | Room Plenary |
|--|---|--|
| 12:00 – 13:00 | Registration | |
| 13:00 | Opening and welcome by LNE | Gert Rietveld Maguelonne Chambon |
| 13:10 | Introduction into the EMPIR 2019 "Energy" call | Gert Rietveld |
| 13:40 | Measurement needs in Energy Conversion and Storage | Massimo Santarelli, Politecno Torino |
| 14:30 | Metrological challenges in the future Transmission Grid | Sonja Berlijn, Stattnett |
| 15:20 | Coffee break | |
| 16:00 | Energy and Standardization Challenges | Ashok Ganesh, CEN CENELEC |
| 16:50 | Introduction to parallel session discussions | Gert Rietveld |
| 17:15 | Closing | |
| October 23 Morning – Parallel breakout sessions | | |
| 9:00 to 11:15 | Energy mix: Renewables (wind, solar, biofuels, hydrogen), and conventional generation (carbon-based, nuclear, LNG) | Chair: Room: TBD |
| | Storage and Conversion, fuel cells | Chair: Room: TBD |
| | Energy grids (Gas, Electricity) | Chair: Room: TBD |
| | Energy use and Efficiency | Chair: Room: TBD |
| | Recycling / Energy Harvesting, Mathematics and Modelling, Big Data and Data Analytics | Chair: Room: TBD |
| 11:15 | Plenary closing session - Highlights of the breakout sessions - Closing remarks | Room Plenary Session chairs Gert Rietveld |
| 12:00 | Lunch | |

Venue: LNE, 1 Rue Gaston Boissier, 75015 Paris