

PILOT SHOWCASE EVENT AGENDA

Thursday 2nd December 1:00-3.00pm Irish Time (GMT)

- **WELCOME AND INTRODUCTION TO SMARTRENEW**
- **SIGURÐUR FRÍÐLEIFSSON, ENERGY AGENCY ICELAND**
Pilot: Conversion renewable mix of wind, solar, biomass, and battery storage in Grimsey Island, Iceland
- **SANNA HILTUNEN, OULU UNIVERSITY OF APPLIED SCIENCES, FINLAND**
Pilot: Smart heat storage combined with district heating to reduce oil use in Kuusamo, Finland & introduction to the SMARTrenew Hydrogen Working Group
- **PEADAR ESPEY, DONEGAL COUNTY COUNCIL**
Pilot: Retrofit of existing public buildings in Northwest Ireland with pumped insulation, solar array, and air-to-water heat pumps
- **BJARTI THOMSEN, UMHVØRVISSTOVAN (ENVIRONMENT AGENCY), FAROE ISLANDS**
Pilot: Borehole thermal energy storage combined with water storage in the Faroe Islands
- **LEO STRAWBRIDGE, DERRY CITY & STRABANE DISTRICT COUNCIL**
Pilot: Retrofit of existing public buildings in Northern Ireland with HEATBOSS intelligent wireless heat management system
- **ØYSTEIN KLEVEN, SINTEF RESEARCH INSTITUTE, NORWAY**
Pilot: Remote monitoring of solar, wind, temperature, and energy consumption, to reach an off-grid solution utilising a mix of renewable in technologies Norway
- **DR NICK TIMMONS, LETTERKENNY INSTITUTE OF TECHNOLOGY**
Pilot: Solar array with battery storage and grid back-up to power EV slow charging stations in Northwest Ireland
- **Q&A SESSION**
- **CLOSING ADDRESS**

