

Renewables in a Built Environment

Chairman: Professor Barrie Mecrow, Newcastle University

Programme

09:30 Registration

10:00 Chairman's Welcome

10:10 Keynote Address

Ian Burdon, Head of Sustainable Energy Developments PB Power

10:40 Overview, Planning and Implications

Professor Peter Tavner, Durham University

11:10 Tea Coffee Biscuits

11:35 Overview of Small Renewables

Steve McDonald, Director of Electrical Technology, New and Renewable Energy Centre Ltd (NaREC)

12:05 On Site Generation - Key Electrical Issues for On Site Renewable Generation

Robert Mitchell, Onsite Generation Manager, Econnect

12:35 Lunch

13:35 Chairman's Opening

13:45 Power Quality & Reliability Impacts of Distributed Generation

Math Bollen, Manger EMC, STRI AB

14:15 Renewables In The Built Environment

Sam Baylis, Head of Sustainable Energy Solutions, E.ON UK

14:45 Future Challenges

David Infield, Institute of Energy and Environment, University of Strathclyde

15:15 Tea Coffee Biscuits

15:40 Skills resourcing to fuel the penetration of renewables

Dr. Ghanim A. Putrus, Director of Training Programmes for Industry, Northumbria University

16:10 Open discussion

16:45 Close