

## **SIRACH Networking Meeting**

**01 October 2015**

***Networks for heating and cooling - opportunities, challenges and new solutions***

**Venue**

Room 2.21 / 2.22, The Research Beehive, Newcastle University, Claremont Road, NE1 7RU.

**Agenda**

9.30-10.00 Coffee and registration.

10.00-10.05 Introduction to the day and SIRACH. Professor Graeme Maidment.

10.05-10.25 Introduction to Newcastle University. Professor Tony Roskilly, Newcastle University.

10.25-10.45 Speaker TBC

10.45-11.05 Speaker TBC

11.05-11.20 Coffee.

11.20-11.40 Heating network at University of Warwick – novel innovations and use of ORC. Joel Cardinal, University of Warwick, Head of Energy & Sustainability

11.40-12.00 90°C 13MW Heat pumps retrofitted to DH; 67% cost saving, 100% carbon saving and free cooling.....what are you smoking? Dave Pearson, Director, Star Renewable Energy

12.00–13.00 SIRAC networking. Carole Bond, Carbon Data Resources.

13.00-14.00 Lunch

14.00-14.20 TBC

14.20-14.40 TBC.

14.40-16.00 Tour of Byker District Heating site (TBC)

16.00–16.05 Close. Professor Graeme Maidment.