Sustainable Thermal Energy Technologies for the Future
Support for Innovation and Growth, a Collaborative Conference for Industry
University of Warwick
13th April 2016
Agenda

09.30 **Registration.** Breakfast Rolls and refreshments

Introduction and Welcome

09.55 Chair – **Professor Chris McConville,** University of Warwick

10.00 Welcome to the School of Engineering – **Professor Nigel Stocks,** Head of School of Engineering

Session 1: Policy and Energy Scenarios

10.10 Policy – **Lukas Bergmann,** Senior Analyst, Delta-ee.

10.30 Future Energy Scenarios - **Neil Rowley,** Gas Demand Manager, National Grid

10.50 Regulatory Impacts - **Jeff House,** Regulatory Marketing Manager, Baxi

11.10 Coffee Break

Session 2: The Future – Industry Technology Needs and Funding Scenarios

11.30 Industrial and Commercial Energy Market Needs - **Ross Anderson**, Director ICOM

11.50 The Future of Domestic Heating and Cooling - **Stewart Clements,** Director HHIC

12.10 Future Technologies 2020 and Beyond - **Andrew Keating,** Marketing Director, Baxi

12.30 The Funding Landscape UK and Europe - **Jenni McDonnell**, Knowledge Transfer Network and Innovate UK

12.50 Lunch and Exhibition and Laboratory Tours

Session 3: Future Technologies – What Can the Universities Offer

14.10 Introduction to the University of Warwick Thermal Energy Technology Laboratory Facilities and Expertise **- Dr Stan Shire,** Associate Professor, School of Engineering, University of Warwick

14.30 The Interdisciplinary Centre for Storage, Transformation and Upgrading of Thermal Energy (i-STUTE) - **Professor Bob Critoph,** Director of i-STUTE, University of Warwick

14.50 Introduction to the Scale and Scope of the Energy Research Accelerator (ERA) - **Gordon Waddington**, Chief Executive, ERA

15.10 Introduction to the Thermal-Energy Research accelerator (T-ERA) - **Professor Martin Freer,** Director of the Birmingham Energy Institute, University of Birmingham

15.30 Conference Roundup **- Chair**

15.40 Coffee and Refreshments, Networking, Exhibition, One to One Meetings and Laboratory Tours

16.00 **Close**