

# Heating a Nation: 2014 and onwards

**Wed 26th February 2014**

Rootes Building, Warwick University

**9.30 – 10.00 Registration & Coffee**

## Session 1

**Policy & Energy Scenarios – Old and New: The Heating Challenge**

**10.00 Welcome:** Professor Stuart Croft, Provost, University of Warwick

**10.10 Chair Introduction to Session:** Phillip Sellwood, Energy Saving Trust

**10.15 World Energy – What Price?** Professor David Elmes, Head, WBS Global Energy Group, Academic Director, The Warwick Global Energy MBA

**10.35 Affordable Energy vs. Regulation:** Jon Slowe, Delta EE

**10.55 The Law:** John Chandler, SGH Martineau LLP

**11.15 Refreshment Break**

**11.40 KEYNOTE SPEECH: David Wagstaff**, Head of Heat Strategy & Policy, DECC

**12.00 Gas vs. Electricity for 2020:** Stephen Marland, National Grid

**12.20 Discussion Panel:** Chaired by Phillip Sellwood, Energy Saving Trust

**12.45 Lunch & Exhibition**

## Session 2

**Innovation: Tomorrow's Energy Today**

The Utilities - Delivering the Infrastructure for Change

**14.00 Innovation in Distribution of Gas to Homes and Businesses:** James Clarke, tRIIO

Agents of Change - Examples of Best Practice

**14.20 The University Campus as a test bed for Future Energy Solutions:**

Joel Cardinal, Energy Manager, University of Warwick

**14.40 Retrofit of Existing Housing Stock – Future Proofing:** John Barnham, Futures – Orbit Group

**15.00 Refreshment Break**

**15.20 Innovative Heating & Electricity Solutions in Industrial & Commercial Buildings,** Oliver Riley, URS

**15.40 The Big Picture, Innovation in Cities:** Scott Cain, Future Cities Catapult

**16.00 Discussion panel:** Chaired by Scott Cain

**16.30 Informal Reception:** Ian Peters,

## EVENT ORGANISERS



Business Council for Sustainable Development United Kingdom



ICOM Energy Association

SCIENCE CITY RESEARCH ALLIANCE

UNIVERSITY OF BIRMINGHAM

THE UNIVERSITY OF WARWICK

## EVENT SPONSORS



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9.30 – 10.00 Registration & Coffee

## Session 1 Challenges and Solutions

10.00 **Welcome:** Bob Wilson, Director of Estates, University of Warwick

10.10 **Keynote Speech – Setting the Scene for 2020 and Beyond:** Andrew Keating, Baxi Heating

## What's new?

10.40 **Interdisciplinary Centre for Storage, Transformation and Upgrading of Thermal Energy:** Prof Robert Critoph, Head of Sustainable Energy Engineering & Design Research Group, Uni of Warwick

11.10 **Refreshment Break**

11.30 **Chair Introduction to Session:** Roger Webb, HHIC

## Heating Homes & Commercial Buildings in 2020

11.35 **Industrial & Commercial Buildings – What Technology Solutions will be Deployed in 2020?** Ross Anderson, ICOM Energy Association

11.55 **Gearing up to manufacture the technology to deliver affordable secure domestic heating from 2020:** Christian Engelke, Viessmann

12.15 **The Future Role of District Heating** Jeremy Bungey, Eon

12.35 **Discussion panel:** Chaired by Roger Webb, HHIC

13.00 **Lunch & Exhibition**

**Thu 27th February 2014**

Rootes Building, Warwick University

## Session 2

### The Skills Gap — What's next?

14.00 **Chair Introduction to Session:**

Richard Baines, Chair of MEBC and

Director of Sustainable Development, Black Country Housing Group

14.05 Neil Robertson, Energy & Utility Skills

14.25 Tony Beecher, Green Skills Alliance

14.45 Steve Sawbridge, Association of Colleges

15.05 Kate Tague, University of Warwick WMG Academy

15.25 **Discussion panel**

15.55 **Conference round up:** Chaired by Richard Baines, Chair of MEBC and

Director of Sustainable Development, Black Country Housing Group

16.00 **Programme closes.** Optional tour of laboratory facilities

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