

Prof Roberto Amendolia Formerly CERN/ Italian Emb Guy Battle The Sustainable Business Partnership
Dr Bill Bordass Usable Buildings Trust Chris Beauman European Bank for Reconstruction and Development Richard Boyd

Jane Briginshaw Head of Design William Buckland Strategic Planner
Peter Clegg
FCB Studios Caroline Cole Paddy Conaghan Hoare Lea Dr Mark Dowson

Buro Happold

Dr Frank Duffy PPRIBA

Co-Founder DEGW

Dr Garry Felgate Rachel Fisher
National Housing Federation Lee Franck

Prof Max Fordham PPCIBSE Founder Max Fordham LLP Andy Ford PPCIBSE London South Bank University Simon Foxell The Architects Practice Bill Gething
Sustainability + Architecture
Jim Green
Baylight Properties
Prof Peter Guthrie

University of Cambridge

Dave Hampton SocEnv/The Carbon Coach Prof Colin Haylock PPRTPI Haylock Planning and Design Stephen Hill

C<sub>2</sub>0 futureplanners Mike Hitchens Pell Frischmann TDAG/Ecobuild Dr Dorte Rich Jørgensen

Prof Paul Jowitt, PPICE Heriot-Watt University

Janet Kidner Lend Lease Prof Doug King University of Bath David Lindsey Max Fordham

Richard Lorch search and Information

Building Reso Dr Mike Murray Robin Nicholson Cullinan Studio Prof Tadj Oreszczyn
The Energy Institute, UCL
Michael Pawlyn Exploration Architecture Adam Poole

Buro Happold

Dr Sunand Prasad PPRIBA Penoyre and Prasad LLP Lars Ostenfeld Riemann Ramboll
Andrew Scoones

ngenuity Ltd
Prof Richard Simmons
University of Greenwich
Oliver Smith 5th Studio

Simon Smith Smith and Wallwork Engineers
Lynne Sullivan sustainableBYdesign

Chris Twinn
Twinn Sustainability Innovation
Prof Lorna Walker
Lorna Walker Consulting Elanor Warwick Kings College Londor

Jane Wernick

Jane Wernick Associates
Prof Mark Whitby PPICE
Davies Maguire + Whitby
Ollie Wildman Albert Williamson Taylor

Sebastian Wood Ramboll UK

Debate Secretary www.edgedebate.com

## Edge Debate 68 - Monday 20th April 2015

## Educating the Industry

Tackling the green-skills gap of mid-career professionals.

## Green Sky Thinking's spotlight Green Debate in partnership with London South Bank University (LSBU)

How do we educate the construction industry to enable the rapid delivery of low carbon retrofits of existing buildings in order to reach the UK's 2050 carbon emissions targets?

- What technical skills do mid-career professionals need?
- What non-technical skills do they need?
- How can professionals be motivated to develop the necessary skills?
- What are the best ways to deliver them?
- How should young people already trained in sustainability engage with earlier generations who are not?
- What does the role of a 'retrofit coordinator' look like? How do we make it mainstream and what is the role of universities and the industry in developing it?

**Introduction:** David Ball

Chairman, David Ball Group

Chair: Clare Wildfire

Director, Mott MacDonald

Panel: Charles Eabu

Dean, School of the Built Environment and Architecture, LSBU

Gavin Killip

Environmental Change Institute, University of Oxford

Tom Dollard

Pollard Thomas Edwards, Zero Carbon Hub

David Adams

Willmott Dixon Energy Services

Venue: Keyworth Events Theatre, London Southbank University

Keyworth Centre, 21 Keyworth St. London SE1 6NG

Timing: Debate 6.30pm for 7.00pm – 8.30pm

The debate will be followed by a wine reception and networking.

To attend please register on the Green Sky Thinking website

The Edge is an inter-institutional ginger group that seeks to promote interdisciplinary cooperation between construction professionals. Synopses of previous debates are recorded on our website www.edgedebate.com

The Edge works in partnership with The Ove Arup Foundation, The Building Centre, CIBSE, CIOB, ICE, IStructE, RIBA, RICS, SocEnv, and the UCL Energy Institute. The Edge is an Affiliated Member of the CIC.