

Judge: **Barry Shaw MBE, Barry Shaw Associates**



Barry Shaw is director of Barry Shaw Associates, a specialist consultancy providing regeneration, urban design and enabling services. An architect and town planner he has extensive experience of providing support and delivering innovative solutions to local authority, community and business groups in the UK, mainland Europe and the USA.

He previously served as Director of the Essex Design Initiative at Essex County Council where he led a team providing expert services in environmental management as well as design guidance through the Essex Design Guide. In 2010 he helped establish a community interest company for Chelmsford which helped the town obtain city status. Prior to joining Essex in 2007 he was the founding chief executive of the Kent Architecture Centre where he helped pioneer design review at regional and local levels and was an adviser to Government on the creation of CABE.

Barry is an adviser to the Design Council CABE and English Heritage, chairman of the Hertfordshire Design Review Panel and sits on the boards of Changing Chelmsford and the Kent Architecture Centre. From 1989 to 2004 he had a part-time commitment to Harvard University Unit for Housing and Urbanisation and was visiting professor at the Graduate School of Design 1995 and 1998. He was awarded an MBE for services to architecture in 2000.

Judge: **Dr David Strong, David Strong Consulting**



Dr. David Strong is an internationally recognised expert in sustainable building design and refurbishment. He has a wealth of knowledge associated with the low/zero carbon buildings and is a specialist in whole system thinking, building physics and integrative design. He has a particular interest in eco-minimalism and bio-mimicry –exploiting and optimising the use of natural systems for heating, cooling, ventilating and illuminating buildings. He also has expertise associated with the integration of renewable energy systems in the built environment, combined heat & power & district heating.

From 1998 to 2007 he was Managing Director of BRE Environment and between 2007 and 2010 Chief Executive of Inbuilt Consulting Ltd. He is currently a Director of David Strong Consulting Ltd. and a Visiting Professor at the University of Nottingham Department of Architecture and Built Environment. He is also a Visiting Professor at the Oxford Institute for Sustainable Development and Chairman of the Energy Efficiency Partnership for Buildings. David was

responsible for establishing the UK Green Building Council and was awarded the Building Sustainability Leadership Award in 2007.

Judge: **John Pratley, Partner of SustainableBYdesign**



John is a designer and co-founding partner of sustainableBYdesign LLP, an architecture and design practice born out of the design arm of Inbuilt Ltd sustainability consultants, which he joined as design team leader in 2008.

John has accumulated over 20 years experience creating and delivering sustainable architecture and masterplanning environments on a wide variety of award-winning, exemplar projects: ranging in scale from the 1,500-dwelling Park Central Housing Masterplan, in Birmingham (for TM2 Architects) which won the CBE Building For Life Gold Award, to a refurbishment and extension of an Education & Training Centre in Forest Gate, East London (for Cazenove Architects), which has been published as a DfES Exemplar and BRE Case Study.

At sustainableBYdesign, John has been successfully implementing our Sustainability Knowledge Map 'Eightier' on all projects and contributing to the design and technical performance on our housing, education, masterplanning and refurbishment portfolio - using PHPP energy demand modelling to achieve Passivhaus energy efficiency standards.

sustainableBYdesign have recently been finalists in international competitions for both the Watford & Ravenscraig sites for the BRE Passivhaus Housing Competition in 2012, and are currently working with Hertfordshire firm Willmott Dixon Energy Services on the fabric energy upgrade and internal environmental improvement of six different housing retrofit typologies for Westminster City Council.



Judge: **Peter Studdert, Peter Studdert Planning**



Peter is a qualified town planner and architect with over 35 years experience in town planning in local government in Inner London and in Cambridge and now runs his own practice offering planning, urban design and enabling services. Peter has previously served as Director of Planning at Cambridge City Council from 1991-2004 where he led work on the growth strategy for the Cambridge Sub-region, as well as leading negotiations on major developments such as the Grand Arcade and the Accordia housing development which won the 2008 RIBA Stirling Prize. In 2004 he moved to Cambridgeshire Horizons as Director for Sustainable

Communities where he led a wide range of quality initiatives connected to the Cambridgeshire Growth Strategy.

In 2007 Peter was appointed to the post of Director of Joint Planning for Cambridge's Growth Areas where he managed multi-disciplinary teams drawn from three authorities and led negotiations with developers of the major planned new communities on the southern and north western fringes of Cambridge and at the proposed new town at Northstowe.

Peter is an adviser to English Heritage and Design Council CABE, and a Past Chairman of the Historic Towns Forum. He serves on the Policy Council of the Town and Country Planning Association and is an Associate of Cambridge Architectural Research Ltd and a Trustee of Shape East, the Architecture and Built Environment Centre for the East of England. He is also Chair of the Quality Review Panel established in 2012 by the London Legacy Development Corporation.
