

The Mayor's Low Carbon Prize 2015 expert judges

Carolyn Roberts (Chair)



Professor Carolyn Roberts is an applied environmental scientist with specific interests in sustainable water resource management. She led the Technology Strategy Board-funded '*Environmental Sustainability Knowledge Transfer Network*' a national network based at the University of Oxford, and is now a senior scientist in the new UK Knowledge Transfer Network. Both organisations connect businesses, universities and Government agencies, catalysing innovation across a wide range of environmental technologies. She is also Gresham College, London's first Professor of Environment, and will be delivering public lectures in the City from autumn 2014.

Carolyn is currently Chair of the national chartering organisation *Society for the Environment*, and was formerly Chair of the *Institution of Environmental Sciences*. At the University of Gloucestershire she was Head of the School of Environment, and Director of the national HEFCE-recognised Centre for Excellence in Teaching and Learning that emerged from it. Recognised for the quality of her teaching through the award of a National Teaching Fellowship, and a Senior Fellowship of the Higher Education Academy, she has also published books and papers on themes including innovation, disability, employability, active styles of learning, and education for sustainable development.

Neil Jennings



Dr Neil Jennings works for NUS as the Programme Manager of the Student Switch Off campaign. While undertaking a PhD at the Tyndall Centre for Climate Change Research at the University of East Anglia, Neil set up the Student Switch Off as a not-for-profit campaign to encourage students to save energy when living in halls of residence. The Student Switch Off currently runs at over 60 Universities across five countries reaching over 160,000 students and averaging a 6% reduction in electricity consumption.

Mark Jenkinson



Based out of Siemens' Global Centre of Competence for Cities at the Crystal, Mark oversees Siemens' city approach in Scandinavia, the Netherlands, the UK and Ireland.

In March 2013, Mark also took on the role of City Director for London – a key focus of the role is to support London's sustainable development through the provision of efficient technological solutions and services and finance solutions.

Mark joined Siemens in 1993 and since then has taken on a variety of roles and responsibilities across Siemens in a wide range of industries and markets both here in the UK, across mainland Europe, Russia, Middle East and in Asia.

Holly Knowler



Holly Knowler is the Head of Community for the National Association of College and University Entrepreneurs (NACUE), leading a team working with entrepreneurial students across 240 UK institutions. NACUE secured government funding and works with corporate partners such as Santander and Tata, and has distributed more than £400,000 directly to student-led enterprise initiatives. NACUE runs some of the largest student enterprise events in Europe, including the Student Enterprise Conference and is recognised by UNCTAD as a 'global best practice in youth-led enterprise models'.

Claire Cheriyan



Claire Cheriyan is a Principal Analyst in the Planning directorate at Transport for London. She has an analytical background earning a BSc in Mathematics and Economics from the LSE and an MSc in Transport from Imperial College and UCL.

Claire joined TfL on their Transport Planning and Modelling graduate scheme and has been involved in environmental policy analysis for the past five years. She specialises in emissions modelling and assessment, ensuring that a robust evidence base is fed into the environmental policy development process.

Peter North



Peter North is a Fellow of the Institution of Mechanical Engineers and a Chartered Engineer. His professional career has focused on the energy sector in design, development and implementation for both the private and public sectors. His experience ranges from nuclear and fossil fuel, to combined heat and power, district heating and renewable including waste. Peter's work involves the commercial development of energy projects which combines engineering and commercial development with financing and project structuring. Peter is currently a Senior Manager – Programme Delivery (Sustainable Energy), with the Greater London Authority.

Larissa Bulla



Larissa is currently a Principal Policy and Programme Officer for the Environment team at the Greater London Authority. Her work focusses on the circular economy, spatial energy infrastructure and community energy. Larissa was previously Head of CDP Cities program, where she led CDP's work assisting over 200 of the world's cities to reduce their climate impacts and build resilience. In a previous life, she was a transport modeller and this left her with a continued interest in open data and digital collaboration."