



30 June 2009

China and the New Green Deal

SPEAKER BIOGRAPHIES

Knowledge Partner

NORTON ROSE



PROF. DR XINHE BAO

President of the Shenyang Branch of the Chinese Academy of Sciences

Professor Dr Xinhe Bao is President of the Shenyang Branch of the Chinese Academy of Sciences. Dr Bao was awarded his PhD in Chemistry in 1987 before becoming a lecturer in the subject at Fudan University. After holding positions in Germany, Dr Bao became Professor at the Dalian Institute of Chemical Physics and was promoted to the position of Director in August 2000.

Dr Bao was a Member of the 9th and 10th National People's Congress and holds editorial positions on a number of high-profile scientific publications. Among his many awards is his invitation to become Honorary Chair in Chemistry and Chemical Engineering at Queen's University, Belfast (2008). His work has also been recognised by the Chinese Government, with a second class award in National Natural Science (2008).

Shenyang

In 2004, Shenyang passed national inspection to win the title of National Environmental Model City. Elisabeth Economy writes: "In 2001, the city's leaders declared that they wanted the city to achieve model environmental status. During the subsequent three years, Shenyang closed down over 600 factories, upgraded 300 more, removed industries from the downtown - replacing them with residential and business districts - and increased the number of wastewater treatment plants. The change was dramatic: in 2001, Shenyang experienced 162 good air quality days; by 2003 that number had increased to 298, far exceeding, for example, that of Beijing (*China Daily Business Update*, 13 January 2005).

Source: *Environmental Governance: the Emerging Economic Dimension* by E. Economy *Environmental Politics*, 1743-8934, Volume 15, Issue 2, 2006, Pages 171 – 189.

LORD HUNT

Minister of State at the Department of Energy and Climate Change and Deputy Leader of the House of Lords.



Lord Hunt previously served as a minister in the Department for Work and Pensions and the Department of Health and was appointed as Parliamentary Under Secretary of State for

Justice on 29 June 2007. In the October 2008 government reshuffle, Lord Hunt became Minister of State in both the Department for the Environment, Food and Rural Affairs and the newly created Department of Energy and Climate Change, as well as acting as the Deputy Leader of the House of Lords.

Lord Hunt was raised to the peerage as Baron Hunt of Kings Heath, of Birmingham in the County of West Midlands in 1997. Before this, he worked in various positions in the public health service for 18 years. He was president of the Family Planning Association between 1997 and 1998 and co-chair of the Association for Public Health from 1994-1998. Lord Hunt was awarded an OBE in June 1993. He was educated at the City of Oxford High School and Oxford School and left Leeds University in 1970 with a BA in political studies.

Lord Hunt is married with two daughters and three sons, and lives in Birmingham. He is a supporter of Birmingham City F.C. and Warwickshire County Cricket Club. He is a patron of the City of Birmingham Symphony Orchestra and a Sound Investor in Birmingham Contemporary Music Group.

ISABEL HILTON OBE

Editor of Chinadialogue

Isabel Hilton is a London-based writer and broadcaster, and founder and editor of www.chinadialogue.net. Based in London, with offices in Beijing and San Francisco, *chinadialogue* was launched in 2006 and is now recognised as a unique, independent source of information on environmental and climate issues. A fully bilingual website in English and Chinese, the site is widely read in China and in more than 200 countries around the world.

Isabel Hilton has reported extensively from Asia, Latin America, Europe and Africa, writing for a wide range of national and international media. She has also made radio and television documentaries and is a regular broadcaster on BBC Radio 4.

She is a director of Accountability 21, member of the advisory board of the Oxford Research Group, member of the stakeholder panel GE (2008, 2009), a trustee of Free Word and of the British American Project. She has served on the Editorial Board of International Affairs, the Advisory Boards of the Latin America Bureau and the European Movement. She is a member of the Royal Institute of International Affairs and the British Association of China Scholars, a Fellow of the Asia Society and a member of the advisory board of the Asia Society's Arthur Ross Center.

Isabel Hilton graduated from the University of Edinburgh with an honours MA in Chinese, and holds postgraduate diplomas from Beijing Yuyan Xueyuan and Fudan University, Shanghai.

Isabel Hilton was awarded an OBE in June 2009 in recognition of her work in raising environmental awareness in China.

DR XIANGYU SHENG

Associate Director, Scott Wilson

Dr Xiangyu Sheng is currently an Associate Director with Scott Wilson responsible for providing environmental services in the UK and internationally. She has a wide range of

expertise in environmental sustainability, emission reduction, climate change, environment impact assessment and air quality assessment. She is a member of Environmental Sector Advisory Group (ESAG), UKTI.

She is also a member of Expert Panel for Environmental Modelling at the Ministry of Environment Protection, China. She was a Technical Advisor to the Beijing 2008 Olympic air quality forecasting system.

She has been an 'EU expert' to a number of major EU-funded projects in China and also a consultant to World Bank projects. She was the chairwoman of the Chinese Association of Resources and Environment (CARE) in the U.K. (2002-2005). She has published over 30 papers in referred journals and international conferences. Her book "Air Dispersion Modelling in Regulatory Applications" was published by China Standard Publishing House in 2005.

She is a guest professor at Beijing Normal University, Chongqing University and Kunming Science & Technology University.

ANTHONY HOBLEY

Partner, Norton Rose LLP



Anthony Hobley is a partner at Norton Rose and head of the firm's global climate change and carbon finance team. His previous post was as General Counsel to the Carbon Funds & Director of Legal Policy at Climate Change Capital. He was a voting member of the Investment Committee and negotiated a number of ERPAs in emerging markets, including China. Prior to Climate Change Capital, Anthony helped to develop the climate change practice at Baker & McKenzie.

Anthony has a first class honours degree in Chemistry with Physics and a Masters Degree in Environmental Law. He specialises in Climate Change, Carbon Finance and Clean Energy Law and has lectured world-wide on the subject.

Anthony advised the EU Commission as part of a consortium on the preparation of a regulation for an EU-wide system of greenhouse gas registries for registration and

transfer of carbon allowances and credits. He currently advises a wide range of investment banks, carbon funds, project developers and corporates in the carbon market. Anthony was also chairman of the Carbon Markets Association until it merged to become the Carbon Markets & Investors Association, where he remains on the board.

BEN CHAPMAN MP

Chairman of the All Party Parliamentary China Group and Member of Parliament for Wirral South.



Prior to entering Parliament in 1997, Ben was Commercial Counsellor at the British Embassy in China from 1987 to 1990 following positions held at the British High Commissions in Dar-es-Salaam and Accra. During his Parliamentary career, Ben has served as Private Secretary to the Rt Hon Richard Caborn MP, and currently sits on the Intelligence and Security Committee.

Ben is a Fellow of the 48 Group Club and a member of the Executive Committee of the Great Britain-China Centre. His political interests include economic and regional development, trade and industry and foreign affairs.

PROFESSOR HUGO DE BURGH

Director, China Media Centre, University of Westminster



Hugo de Burgh is Professor of Journalism at the University of Westminster where he established the China Media Centre in 2005. He is Professor at Tsinghua University under the

Ministry of Education's *985 Programme* and represents Western Europe on the University's Advisory Board. His most recent books include *China: Friend or Foe?* (Icon 2006), *Can the Prizes Still Glitter? The Future of British Universities in a Changing World* (University of Buckingham Press, 2007) and *Investigative Journalism* (Routledge, 2nd Edition 2008).

PETER BUDD

Director, Ove Arup & Partners and Chairman of Arup, Scotland



Peter Budd is Leader of Arup's airport business globally, a Director of Ove Arup & Partners Ltd and Chairman of Arup Scotland. Peter graduated from Dundee University in 1971 with Honours in Civil Engineering and pursued a career with Arup designing and supervising construction of civil engineering, structural and multi-disciplinary projects in the UK and overseas. His experience includes tours of duty with Arup in East Asia, USA, the Middle East and Central Africa.

Peter has had extensive experience of working in China; his first projects were constructed in the early 1980s. Arup now has offices in Beijing, Shanghai, Guangzhou, Macau, Shenzhen, Wuhan and Hong Kong. Over a quarter of Arup's 10,000 staff worldwide is resident in China and Arup has undertaken over 500 projects on the mainland. Projects include the design of the Olympic stadium, the Olympic Aquatic Centre, Terminal 3 at Beijing Capital International Airport and the new headquarters building for CCTV in Beijing.

Peter is Vice Chairman of the China-Britain Business Council, a Governor of Manchester Metropolitan University and sits on the University Court of The University of Edinburgh. He is also Chairman of the Airports Advisory Council which advises the British Government on matters relating to airport trade policy. In this capacity he is directly involved with the Sino British Airports Working Group.

IAN IRVINE

Technical Director, SgurrEnergy



In 2002, Ian Irvine founded SgurrEnergy, an independent engineering consultancy with Steve McDonald in Glasgow. In 2006, they opened the company's first international office in Beijing, China. SgurrEnergy now has 15 Chinese employees based in Beijing and the company has been involved extensively with onshore and offshore wind, biomass and solar energy projects in Asia. Ian has led SgurrEnergy's global expansion which now includes offices in the US, China, Canada, France, India and Ireland.

VINCE CUNNINGHAM

China Business Adviser, China-Britain Business Council



A Chartered Chemical Engineer with an MBA, Vince has managed a number of new factory projects worldwide. The factories have often involved food and chemical manufacturing processes leading to the management of emissions and waste products in consultation with local and national environmental authorities.

In 2002 Vince led a Chinese/British team to build a plant that used novel UK technology to manufacture particleboard for the furniture and construction industries. Following this he worked with Chinese partners to introduce the technology into several Chinese provinces.

Based in West Yorkshire, Vince joined CBBC in mid-2006 as a “China Business Adviser”, with responsibility for the North of England and the Engineering and Manufacturing sectors.

JAMES CAMERON

Executive Director, Vice Chairman and Chairman of the Advisory Board of Climate Change Capital



James Cameron is responsible for strategic and sector development and represents the firm at the highest levels of business and government. James is a pre-eminent expert in developing market-based policy responses to climate change.

Prior to CCC he was Counsel to Baker & McKenzie and was the founder and the head of their Climate Change Practice. James has spent much of his legal career working on climate change matters, including negotiating the UNFCCC and Kyoto Protocol as an adviser to the Alliance of Small Island States.

He has held academic positions at Cambridge, London, Bruges and Sydney and is currently affiliated with the Yale Centre for Environmental Law and Policy. As a barrister he appeared in several of the leading cases in environmental law.

He is the Chairman of the Carbon Disclosure Project, a treasurer of REEEP and a senior advisor to The Climate Group. He is a member of the board of GE Ecomagination and a member of the Copenhagen Climate Council.

TOM BURKE CBE

Environmental Policy Adviser to Rio Tinto plc



Tom Burke is currently an Environmental Policy Adviser to Rio Tinto plc and a Visiting Professor at Imperial and University Colleges, London. He is a Senior Business Advisor to the Foreign Secretary's Special Representative on Climate Change. He is a Founding Director of E3G, Third Generation Environmentalism and is Chairman of the Editorial Board of ENDS magazine.

He was appointed by the Secretary of State for Northern Ireland to chair an Independent Review of Environmental Governance in Northern Ireland from 2006 to 2007. He was a member of the Council of English Nature, the statutory advisor to the British Government on biodiversity from 1999 - 2005. During 2002 he served as an advisor to the Central Policy Group in the Deputy Prime Minister's Office. He was Special Adviser to three Secretaries of State for the Environment from 1991-97 after serving as Director of the Green Alliance from 1982-91. In 2007, he was elected a Fellow of the Energy Institute. He also serves on the Advisory Council of the Carbon Disclosure Project. He is a Patron of the United Kingdom Environmental Law Association and a Vice-President of Environmental Protection UK.

In 1993, he was appointed to United Nations Environment Programme's 'Global 500' roll of honour. In 1997, he was appointed CBE for services to the environment.

DR. KERRY BROWN

Senior Fellow, Chatham House



Kerry Brown is a writer, lecturer and consultant about China and Asia. He is Senior Fellow at Chatham House on the Asia Programme. Educated at Cambridge, London and Leeds Universities, he worked in Japan, Australia, and the Inner Mongolian region of China, before joining the Foreign and Commonwealth Office in London.

He worked in the China Section and then served as First Secretary, Beijing, from 2000 to 2003, and Head of the Indonesia East Timor Section at the FCO from 2003 to 2005. He is a Committee Member of the British Association of Chinese Studies and the Great Britain China Centre, Executive Director of the Liverpool Shanghai Partnership, Advisor to Schmittzehe & Partners, and an Associate of the China Policy Institute at Nottingham University.

His book, *Struggling Giant: China in the 21st Century* was published in June 2007, and *The Rise of the Dragon – Chinese Investment Flows in the Reform Period* in February 2008.

He has been consulted on China by companies, NGOs and governments. He is a core associate of XRG Hong Kong, a founder member of the China Advisers Network, a Committee Member of the City of London Institute of Directors China Interest Group, and a Council Member of the Gerson Lehrman Group. He sits on the Board of China Dialogue. He has also worked for the Xian, Beijing and Chongqing Hi Tech Zones in China.

His current particular area of interest is the opportunities offered by Chinese companies exploring partnerships abroad for technology transfer and innovation partnership, through their outward investment.

TOM WILLIAMS

Orica Watercare

Tom worked for the Manchester Chamber of Commerce in 2003 around the time of the Manchester China Business Centre opening. The increasing potential of the Chinese market led to a move to Suzhou, Jiangsu province in 2004 to work with the corporate education

company, EF. His work involved training Chinese General Managers on Western corporate culture, reporting practices and presentations for companies such as Bosch, Kone, Infineon, GSK and Ingersol Rand.

Tom lived in China for 2 years until 2006. He then returned to UK, making trips back to China and hosting incoming Chinese delegations every six months until early 2008. During this period Tom also took time out to volunteer with Overseas NGO projects including project managing the build of an Eco lodge in Sabah, North Borneo.

After attending European Sustainability Week in 2008, Tom returned to his process engineering background. He works for the Global Mining and Chemicals company Orica as Business Development Manager for their Watercare division. As the largest mining chemicals and commercial explosives supplier in the world Orica believes there is a future in green technologies and is looking to expand in these areas. Orica has recently launched a joint venture project with China Water to introduce an Orica technology to remove organic material from waste and potable waters. Visits to China with British Water and Aqua Europas Asia Invests program in October 2008 and April 2009 saw Tom return to China and meet old friends and colleagues looking to invest in new technologies to solve China's pollution problems.

DR. JOHN TEMPLE

Environmental Sustainability Director, Unilever



John Temple works for Unilever in their R&D function. In his 15 years with the company he has worked across the entire spectrum from long-term Research to near-launch product Development. For the last 18 months he has been part of a team setting up Unilever's environmental strategy as well as a measurement system to track progress. John has specific responsibilities for guiding the development of the company's water strategy and represents Unilever at the UN sponsored CEO Water Mandate meetings.

DAVID SYMONS

Director with WSP Environment and Energy (WSPE&E).



David Symons is a Director with WSP Environment and Energy (WSPE&E). With seventeen years' consulting experience, he works with organisations to improve their sustainability strategies and is also responsible for driving innovation across (WSPE&E). He is an internationally respected consultant, and provides high level commentary to the media.

CHAIRS:

SALLY FELDMAN

Dean of the School of Media, Arts & Design, University of Westminster.

After a career in broadcast and print journalism Sally Feldman joined higher education first as Dean of the School of Media at the London College of Printing and then, in 2003, as Dean of the School of Media, Arts and Design at the University of Westminster.

For many years she was editor of BBC Radio 4's Woman's Hour, as well as a stable of related programmes. She was responsible for re-launching the programme into its current successful morning slot and for the celebrations of its 50th anniversary. Before that she was editor of a number of women's magazines and she continues to write and broadcast regularly.

Sally Feldman is associate editor of New Humanist Magazine, is on the board of the Rationalist Association, and is a member of the council of the Media Society.

PROFESSOR GEOFF PETTS

Vice-Chancellor, University of Westminster



Liverpool University (1974) BSc in Physical Geography and Geology, Southampton University (1978) PhD.

He was appointed to a Lectureship at Loughborough University in 1979, was awarded a Chair in 1989, and became Head of Department in 1991. In 1994 he moved to Birmingham University as Professor of Physical Geography and Director of Environmental Research and Management. Two years later, he founded the Centre for Environmental Research and Training and became Head of the School of Geography and Environmental Sciences in 1998. He was Pro Vice-Chancellor at Birmingham from 2001-7 before moving to the University of Westminster as Vice-Chancellor and Rector.

His research is at the interface of hydrology, geomorphology and ecology and he has particular interests in regulated rivers, the analysis of environmental flows, and conservation applied to the sustainable development of water projects. His publications include 22 books and over 150 scientific papers and reports. He is founder and Editor-in-Chief of the

international journal River Research and Applications
(www.interscience.wiley.com/journal/rra).

Geoff has held a number of external appointments including a term as Director of the International Water Resources Association (1992-94) and Council Member of the Freshwater Biological Association (2000-2003). He has been a member of several scientific advisory committees including the International Council for Science (ICSU) Scientific Committee on Water Research; UNESCO IHP Eco-Hydrology and Management of Land-water Ecotones Programmes; and US Department of the Interior, Fish and Wildlife Service, Long-term Monitoring Programme for the upper Mississippi River. Currently, he is a Member of the NERC Centre for Ecology and Hydrology Programme Development Group, and a Vice President of the new International Society for River Science promoting River Research, Conservation, and Management. He was awarded the Busk Medal of the Royal Geographical Society in 2007.

PROFESSOR RICHARD OWEN



Professor Richard Owen holds a Chair in Environmental Risk Assessment at the School of Life Sciences, University of Westminster, London. He is a Visiting Fellow at the Policy Studies Institute and University of Plymouth. Before joining Westminster, Richard managed the Environment and Human Health programme at the Environment Agency.

He is the co-ordinator of the Environmental Nanoscience Initiative and a member of the EPSRC Nanotechnologies Strategic Advisory Team. Until recently he chaired the OECD Steering Group for Risk Assessment of Nanomaterials. Richard has a background in environmental chemistry, ecotoxicology and science into policy development and is currently leading research into risk governance and management of emerging technologies. He is Director of the newly formed Responsible Innovation Platform at Westminster.