
Biography of Speakers

Rt Hon Margaret Hodge MBE MP **Minister for Culture, Creative Industries & Tourism**

Before DCMS, Margaret Hodge was appointed Minister of State for Industry (at the Department of Trade & Industry) and the Regions in May 2006.

She was elected Member of Parliament for Barking in 1994 and has carried out the following roles in Government: Parliamentary Under Secretary of State for Employment and Equal Opportunities, Department for Education and Employment (1998 - 2001), Minister of State for Lifelong Learning, Further and Higher Education, Department for Education and Skills (2001 - 2003), Minister of State for Children, Young People and Families, Department for Education and Skills (2003 - 2005) and Minister of State for Employment and Welfare Reform in the Department for Work and Pensions (2005 - 2006).

Margaret entered politics in 1973 as a councillor for the London Borough of Islington where she was Chair of the Housing Committee from 1975 to 1979 and Deputy Leader from 1981 to 1982, before becoming Leader from 1982 to 1992. She spent two years as a consultant for Price Waterhouse from 1992 to 1994.

Prior to her appointment to the DfEE she was Joint Chairman of the House of Commons Education and Employment Select Committee.

Mr Guy Debonnet **Programme Specialist, World Heritage Centre**

Guy Debonnet (° 1965 in Belgium) has a Master of Science Degree in Forestry and Agriculture from the University of Gent, Belgium. From 1989 to 2001, he worked in various African countries in projects related to environmental conservation and rural development. From 1996 to 2001, he was working for the German Government as advisor on biodiversity conservation and community conservation to the Kahuzi-Biega National Park in the Democratic Republic of Congo (DRC), a World Heritage site known for its population of the eastern mountain Gorilla. In 2001 he was received an assignment from the Belgian Development Cooperation to develop a new environmental strategy for its interventions. He joined the UNESCO World Heritage Centre in 2002 as a specialist for natural heritage. In the Centre, he has been assisting the Deputy Director with the coordination of natural heritage activities and has been in charge of the preparation of the State of Conservation report for the natural sites inscribed on the List of World Heritage in Danger. He is also in charge of the coordination of a number of large scale conservation projects in DRC, Madagascar and the Congo Basin.

Professor John Beddington CMG FRS **Chief Scientific Adviser and Head of the Government Office for Science**

Professor Beddington was appointed as the UK Government's Chief Scientific Adviser in October 2007, due to take up office in January 2008. Professor Beddington was the Chair in Applied Population Biology within Imperial's Division of Biology. His research has focussed on environmental science on a national and international scale, and he is known particularly for applying his expertise in economics and biology to the management of fisheries and other renewable resources.

Professor John Beddington specialises in the application of economics and biology to particular problems in the management of fisheries and other renewable resources. He has particular expertise in the design of licensing regimes and the optimal analysis of management strategies for fisheries. He has been at Imperial College since 1984, he was promoted to Reader in 1987 and is currently Professor of Applied Population Biology.

Professor Beddington was also chair of the Department for Environment, Food and Rural Affairs' Science Advisory Council and has acted as a senior advisor in fisheries development and management to national and international bodies including the House of Lords Science and Technology Committee, the Cabinet Office Civil Contingency Secretariat, the European Commission and the United Nations Environment Programme. In June 1997 he was awarded the Heidelberg Award for Environmental Excellence and in 2000 he became a Fellow of the Royal Society. In 2003 he was awarded the Companion of the Order of St Michael and St George by the Queen for services to fisheries science and management.

Dr Christina Cameron **Chair, World Heritage Committee**

Christina Cameron's career as a heritage executive with Parks Canada spans more than thirty-five years. As Director General of National Historic Sites, she provided national direction for Canada's historic places, focussing on heritage conservation and education programs. Her academic studies in Canada and the United States cover literature, art history and museum studies, including an M.A. from Brown University and a Ph.D. in architectural history from Laval University in Quebec City. Since the 1970s, she has written extensively on Canadian architecture, heritage management and World

Heritage issues. She has served as a member of the Getty's conservation grants committee as well as a Getty-sponsored international project on values-based management of heritage sites. As head of Canada's delegation to World Heritage since 1990, she has been actively involved as Chair, Rapporteur and Bureau member, as well as chairing international expert meetings on strategic planning, historic canals, working methods and a global strategy for a representative World Heritage List. Since 2005, she occupies the Canada Research Chair in Built Heritage at the University of Montreal.

Professor Helmuth Albrecht
Professor of History of Technology and Industrial Archaeology and
Director of the Institute for History of Science and Technology at the TU Freiberg

Professor Dr Helmuth Albrecht has been Full Professor of History of Technology and Industrial Archaeology and Director of the Institute for History of Science and Technology at the TU Freiberg since 1997. He specializes in the history of technological universities, the history of industrialization and modern technology and geology.

Since completing his Ph.D. (magna cum laude) in History (Dr. phil.) at the TU Braunschweig, Faculty of Philosophy, Professor Albrecht has held numerous positions in universities and institutions in Germany and abroad and is the recipient of several awards, including the 1992 Science-Award of the State-Museum for Technology and Labour in Mannheim (ABB-Award).

He has been published widely, with six monographs to his name, as well as 22 articles in scientific journals and yearbooks and contributing over 40 chapters to edited volumes. He is also the editor of several publications focusing on science, technology and society and the editor of two series of book on history and the history of industrialisation.

Professor Alexander Boksenberg CBE FRS FInstP
Chair, UK National Commission for UNESCO

A physicist and astrophysicist, he is a Fellow of the Royal Society and associated with several other national and international scientific bodies, Chair of the United Kingdom National Commission for UNESCO and Chair of its Natural Sciences Committee, Honorary Professor of Experimental Astronomy in the University of Cambridge, Fellow of Churchill College, Visiting Professor of Physics and Astronomy and Fellow of University College London, and Executive Editor of Experimental Astronomy (Springer).

In Cambridge he researches on the evolution of galaxies and the intergalactic medium. Formerly he was Director of the Royal Greenwich Observatory and the Royal Observatory, Edinburgh, and Professor of Physics and Astronomy at University College London. Mainly he has been engaged in developing and establishing major ground-based and space observatories, and the use of such facilities for his work in observational cosmology. He has over 250 scientific publications in learned journals and books. He was Master of the Worshipful Company of Clockmakers and President of the British Horological Institute and has been member or chair of more than sixty Councils, Courts, Committees and similar bodies. He has been awarded the CBE, several prizes and honorary doctorates and has an Asteroid named after him.

For UNESCO, he is a member of the Scientific Council of UNESCO's Regional Bureau for Science and Culture in Europe (BRESCE), a member of its Task Force for Reconstruction of Scientific Cooperation in South-East Europe, Chair of its Working Group on Restoring Human Potential, and personally established regional cooperative projects in science, linking eleven countries. He was involved in establishing the new International Basic Sciences Programme and the UNESCO World Heritage Centre's Astronomy and World Heritage, served on the adjudicating panel for UNESCO's Science Prizes, and is a member of the expert international committee for the Overall Review of the Natural and the Social & Human Sciences programmes.

Professor Michel Cotte
International Council on Monuments and Sites (ICOMOS)

Professor Michel Cotte is an advisor for ICOMOS International and Emeritus Professor in History of Technology at the Centre François Viète for the History of Sciences and Technology, University of Nantes.

His main publications include: *Innovation et transfert de technologies...*, PU Septentrion 1998, 2 vol.; *Le Canal du Midi, "merveille de l'Europe"*, Belin 2003; *De l'espionnage industriel à la veille technologique*, PU Franche-Comté 2005; *Le choix de la révolution industrielle...*, PU Rennes 2007.

Professor Cotte received the Japan Society of Civil Engineers Award with Professor Ichiro Kobayashi for the History of suspension bridges (Tokyo 1996); and the Prix Roberval for the diffusion of scientific and technical culture, Paris 2003, for the book: *Le Canal du Midi*.

Tim Badman
Special Adviser, World Heritage, The World Conservation Union (IUCN)

Tim Badman joined IUCN as Special Adviser, World Heritage in August 2007. He was previously based in Dorset County Council (UK) as Environment Policy Manager. Between 2000-2006 he was the team leader of the Dorset and East Devon Coast World Heritage Site, a role which included the supervision of the nomination process which culminated in inscription on the World Heritage List in 2001, and the subsequent development of the World Heritage programme for this site.

Tim has been a member of WCPA since 2002 and has served on IUCN's World Heritage Panel since 2003, carrying out a range of WH evaluation missions and working as part of the IUCN delegation to the annual UNESCO World Heritage Committee. He is the focal point for IUCN's work on earth science within the World Heritage Convention and an adviser to UNESCO's Global Geoparks Network. Tim trained as a geologist and countryside manager in Southampton and Manchester (UK). Aside from World Heritage, his career has mainly focussed on coastal zone management and on policy and management of protected landscapes/seascapes (IUCN Category V protected areas).

Dr Gamini Wijesuriya
Project Manager, International Centre for the Study of the Preservation and Restoration of Cultural Property (ICCROM)

Having obtained qualifications in architecture (BSc and MSc) from Sri Lanka **Gamini Wijesuriya** opted to work in the field of conservation. While practicing, he also obtained two Masters Degrees from Carnegie-Melon (USA) and York (UK) universities and was awarded Ph.D. from the Leiden University in the Netherlands covering disciplines of conservation, archaeology and heritage management.

He served as the Director Conservation of the Department of Archaeology of the Government of Sri Lanka from 1983 to 2000, where he was responsible for the heritage conservation programme of the country. From this, he brings a wide range of field experience related to conservation and management of historic buildings, archaeological sites, and urban centres including six World Heritage Sites. He also served as one of the three Principal Regional Scientists of the Department of Conservation of the Government of New Zealand from 2001 to 2004. Both these positions provided him with the opportunity to be involved in conservation decision making from national to the grassroots level.

Wijesuriya also brings a wide variety of international experience in conservation and management of built heritage through his work with ICOMOS, ICCROM and UNESCO World Heritage Centre and other international organizations since 1983. He served in the governing bodies of ICCROM, ICOMOS and the World Archaeological Congress (WAC), where he was elected Vice President of the latter in 2003.

Since 2004, he is a Project Manger at ICCROM holding a variety of training, capacity building and research tasks. Among them, he is the Coordinator of the newly established international training course on Conservation of Built Heritage and Deputy Coordinator of ICCROM's activities as advisory body to the World Heritage Committee. He has many publications to his credit.

Professor Clive Ruggles
Emeritus Professor of Archaeoastronomy, University of Leicester

Having had a varied academic career passing from astronomy to archaeology to computer science and then back to archaeology again, Clive's research interests centre upon people's interests in, perceptions of, and uses of the sky and celestial objects in various social contexts. These topics are encapsulated in the fields of study that have become known as archaeoastronomy and ethnoastronomy, and in 1999 Clive was appointed Professor of Archaeoastronomy within the School, apparently the first such post in the world. He has ongoing field projects in Peru and Polynesia and is also completing a critical synthesis of European archaeoastronomy funded by a Major Research Fellowship from the Leverhulme Trust (2004-06).

Clive's Peruvian work hit the headlines in March 2007 with the publication in the journal *Science* of his work with Ivan Ghezzi on Chankillo, a 2300-year old solar observatory. His published books include *Astronomy in Prehistoric Britain and Ireland* (Yale UP, 1999), which has received excellent reviews and a major award in the US, and *Ancient Astronomy: An Encyclopedia of Cosmologies and Myth* (ABC-CLIO, 2005). According to a recent review "Ruggles' encyclopedia is an excellent resource for anyone who wants to know about ancient astronomies worldwide. The study of ancient astronomy is a vast topic, and we need something like Ruggles' global view to set the standards for our community." Clive was also assistant editor for *Songs from the Sky: Indigenous Astronomical and Cosmological Traditions of the World* (Ocarina Books, 2005).

Forthcoming books include *Skywatching in the Ancient World: New Perspectives in Cultural Astronomy*, edited with Gary Urton (UP of Colorado), due for publication in November 2007. According to an advance review: "In terms of edited volumes, it is the most important contribution to the field in recent memory." Other forthcoming books include *The Heavens Above: Astronomical and Space Heritage*, edited with John Campbell, and *Nā Inoa Hōkū: Hawaiian and Polynesian Star Names*, co-authored with Rubellite Kawena Johnson and John Kaipo Mahelona.

Within the UK, Clive is President of the Prehistoric Society and a Fellow of the Society of Antiquaries. He is also Chair of the Astronomical Heritage Committee of the Royal Astronomical Society. On the international stage he is Vice-President of Commission 41 (History of Astronomy) of the International Astronomical Union and Past President of the International Society for Archaeoastronomy and Astronomy in Culture.

For further information see <http://www.cliveruggles.net/>

Ms Phyllis M Ellin
Cultural Resources Specialist, US National Park Service

Phyllis Ellin works on a variety of special history and partnership projects for the Midwest Region of the National Park Service, and is based in Chicago. She is currently the national coordinator for the Bicentennial of Abraham Lincoln's birth, and provides staff assistance to the National Park Service Office of International Affairs in the development of the U.S. World Heritage Tentative List.

She represents the National Park Service in the Great Lakes Regional Collaboration, and she is also an appointed member of the Commission on Chicago Landmarks. Previously, she was Executive Director of the federal commission for the Illinois & Michigan Canal National Heritage Corridor; has worked on national heritage area and local government preservation issues for two NPS regions; and was project manager for the New Jersey Urban History Initiative.

She was an NPS staff assistant for the World Heritage Committee meeting in Santa Fe, New Mexico in 1992; has attended a number of ICOMOS and World Heritage special topic meetings, including the Vienna meeting on urban development and World Heritage Cities in 2005; and was a member of a Countryside Stewardship Exchange Team in 1996 that advised on development of a management plan for the Ironbridge Gorge World Heritage Site in the U.K.

Ms. Ellin has an M.S. in historic preservation from the University of Pennsylvania and a bachelor's degree in history from Princeton University.

Mrs Monika Minnhagen-Alvsten
National Heritage Board, Sweden

Mrs Monika Minnhagen-Alvsten, National Heritage Board, Sweden is Phd in ethnology at the University of Lund and was during the period 1988-98 head of the County Museum in Kristianstad, Scania.

Since 1998 she has been employed at the National Heritage Board in Stockholm first as head of the Department of Information and later at the Strategic Planning Department as co-ordinator of the Swedish World Heritage sites and the National information material on the homepage, guidebooks and brochures.

Professor Yukio Nishimura
Department of Urban Engineering, University of Tokyo

Trained as physical planner at the Department of Urban Engineering, University of Tokyo, where he got BA, MA and D Eng. in planning, Professor Yukio Nishimura teaches urban planning, urban design and urban conservation planning at the Univ. of Tokyo, his alma mater. Majoring in conservation planning, he has also been advising a number of historic cities and towns for their conservation plans throughout Japan as well as some Asian countries, such as Taiwan, where he is chief honorary advisor to the Council for Cultural Affairs. He also serves as Vice President of the International Council on Monuments and Sites, ICOMOS, whose functions include evaluation of World Cultural Heritage nominations as a consultative body of UNESCO. He is also Executive Committee member of Asian Planning Schools Association, APSA. He is the author of two award-winning books; Urban Conservation and Urban Design (1997), and Urban Conservation Planning (2004) (both Japanese) and five other books and contributed more than fifty books as coauthor or editor.

Professor Alexander Gillespie
University of Waikato Law School

Professor Alexander Gillespie obtained his LLB and LLM degrees with Honours from The University of Auckland. He did his PhD at Nottingham and post-doctoral studies at Columbia University in New York City.

Professor Alexander Gillespie is the first New Zealander to be named Rapporteur for the World Heritage Convention, involving international environmental diplomacy. Professor Gillespie is also the legal and policy advisor to the Ministry of Foreign Affairs and Department of Conservation and provides commissioned work for the United Nations, the Commonwealth Secretariat, and commercial and non-governmental organisations in New Zealand, Australia, United States, United Kingdom and Switzerland.

He has written over thirty articles that have been published in the United Kingdom, United States, Canada, Australia, and New Zealand. Al has published five books; the latest book is "The Illusion of Progress; Unsustainable Development in International Law". He has been awarded a Rotary International Scholarship, Fulbright Fellowship, Rockefeller Fellowship and a number of smaller domestic awards. In 2004 Al was awarded the New Zealand Law Foundation International Research Fellowship. Al is also the New Zealand lawyer/expert on a number of international delegations.