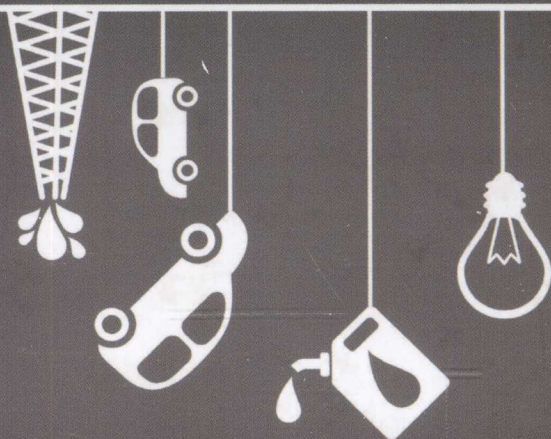


# Low-Carbon Technology Transfer

From Rhetoric to Reality

Edited by David Ockwell and Alexandra Mallett



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from Routledge

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First published 2012

by Routledge

2 Park Square, Milton Park, Abingdon, Oxon OX14 4RN

Simultaneously published in the USA and Canada

by Routledge

711 Third Avenue, New York, NY 10017

*Routledge is an imprint of the Taylor & Francis Group, an informa business*

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The opinions expressed by the contributing authors to this volume are the personal views of the authors of individual chapters and do not necessarily reflect the views of the editors or their institutions.

*British Library Cataloguing in Publication Data*

A catalogue record for this book is available from the British Library

*Library of Congress Cataloging in Publication Data*

Jones, Amelia.

Low-carbon technology transfer : from rhetoric to reality / edited by David Ockwell and Alexandra Mallett. -- 1st ed.  
p. cm.

Includes bibliographical references and index.

1. Climate change mitigation. 2. Green technology--Developing countries. 3. Technology transfer--Developing countries. I. Ockwell, David G. II. Mallett, Alexandra.

QC903.L88 2012

363.738\*74--dc23

2011043779

ISBN: 978-1-84971-269-9 (hbk)

ISBN: 978-0-203-12148-1 (ebk)

Typeset in Bembo and Stone Sans

by MapSet Ltd, Gateshead, UK



Printed and bound by CPI Group (UK) Ltd, Croydon, CR0 4YY

# LOW-CARBON TECHNOLOGY TRANSFER

Low-carbon technology transfer to developing countries has been both a lynchpin of, and a key stumbling block to, a global deal on climate change. This book brings together for the first time in one place the work of some of the world's leading contemporary researchers in this field. It provides a practical, empirically grounded guide for policy-makers and practitioners, while at the same making new theoretical advances in combining insights from the literature on technology transfer and the literature on low-carbon innovation. The book begins by summarizing the nature of low-carbon technology transfer and its contemporary relevance in the context of climate change, before introducing a new theoretical framework through which effective policy mechanisms can be analysed. The North–South, developed–developing country differences and synergies are then introduced together with the relevant international policy context. Uniquely, the book also introduces questions around the extent to which current approaches to technology transfer under the international policy regime might be considered to be ‘pro-poor’. Throughout, the book draws on cutting-edge empirical work to illustrate the insights it affords. The book concludes by setting out constructive ways forward towards delivering on existing international commitments in this area, including practical tools for decision-makers.

**Dr David Ockwell** is a senior lecturer in the Geography Department at the University of Sussex, UK. He is also a senior fellow in the Sussex Energy Group and the Tyndall Centre for Climate Change Research. David's research and teaching focuses on transitions to a low-carbon economy with particular interest in low-carbon development, public engagement with climate change, and reflexive climate and energy policy appraisal. He provides regular policy advice to a range of developed and developing country governments and several intergovernmental bodies.

**Dr Alexandra Mallett** is an assistant professor at the School of Public Policy and Administration (SPPA), Carleton University, Ottawa, Canada, and visiting fellow at SPRU (Science and Technology Policy Research), Sussex Energy Group, University of Sussex, UK. Alexandra also worked for the Canadian government in

the area of international energy and environmental policies. Her research focuses on the development, production, cooperation and adoption processes involved in low-carbon energy technologies. She is also interested in debates involving low-carbon energy transitions (e.g. the role of policies and appropriate pathways for developing countries).



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# List of Contributors

## Editors

**David Ockwell** is a senior lecturer in the Geography Department at the University of Sussex, UK. He is also a senior fellow in the Sussex Energy Group and the Tyndall Centre for Climate Change Research. David's research and teaching focuses on transitions to a low-carbon economy with particular interest in low-carbon development, public engagement with climate change, and reflexive climate and energy policy appraisal. He provides regular policy advice to a range of developed and developing country governments and several intergovernmental bodies.

**Alexandra Mallett** is an assistant professor at the School of Public Policy and Administration (SPPA), Carleton University, Ottawa, Canada, and visiting fellow at SPRU (Science and Technology Policy Research), Sussex Energy Group, University of Sussex, UK. Alexandra also worked for the Canadian government in the area of international energy and environmental policies. Her research focuses on the development, production, cooperation and adoption processes involved in low-carbon energy technologies. She is also interested in debates involving low-carbon energy transitions (e.g. the role of policies and appropriate pathways for developing countries). Alexandra completed her PhD dissertation in Development Studies (DESTIN) at the London School of Economics and Political Science (LSE), examining the uptake of renewable energy technologies in Mexico and Brazil.

## **Authors**

**Ahmed Abdel Latif** is senior programme manager for innovation, technology and intellectual property with the International Centre for Trade and Sustainable Development (ICTSD) in Geneva Switzerland. He has taken an active part in global discussions on intellectual property, public policy and development. His chapter was written in his personal capacity. As an Egyptian career diplomat, he previously worked at the Permanent Mission of Egypt to the United Nations and the World Trade Organization (WTO) in Geneva (2000 to 2004) where he was a delegate to the TRIPS Council and to the World Intellectual Property Organization (WIPO). He is a graduate of the London School of Economics and Political Science (LSE), the American University in Cairo (AUC) and the Institut d'Études Politiques de Paris (Sciences-Po Paris).

**Martin Bell** is an historian and economist at SPRU (Science and Technology Policy Research), University of Sussex, UK. His research interests centre on policy and management issues concerned with the development of innovation capabilities in industrial firms in African, Asian and Latin American countries. He currently focuses on the roles of these capabilities in the structural diversification of these economies, in the long-term evolution of their innovation systems, and in their transitions towards lower carbon futures.

**Thomas L. Brewer** is a senior fellow at the International Centre for Trade and Sustainable Development (ICTSD) Geneva and former Schoeller Foundation senior research fellow at Friedrich-Alexander University in Nuremberg, Germany. He has also had a recurring appointment as a visiting senior research fellow at Oxford University in the Smith School for Enterprise and the Environment, UK. He is an associate fellow of the Centre for European Policy Studies (CEPS) in Brussels, and an emeritus faculty member of Georgetown University in Washington, DC.

**Rob Byrne** has been working in the energy field for 15 years as an engineer, a project manager and a policy analyst. Five years of this experience have been in an African context – in Botswana, Tanzania and Kenya. His research focuses on the role of low-carbon energy in development.

**Ben Castle** has worked on UK climate change policy since 2004. His areas of focus have included emissions trading, consumer behaviour change, domestic energy efficiency and renewables. Ben has recently started work for the Evaluation Office at the Global Environment Facility, based in Washington, DC. He holds a BSc in Environmental Management and Policy from the London School of Economics and an MSc in Climate Change and Development from the University of Sussex, UK.

**Joy Clancy** is an associate professor in development studies at the University of Twente, The Netherlands, specializing in technology transfer. Dr Clancy's research has focused, for more than 25 years, on small-scale energy systems for developing countries, including the technology transfer process and the role that energy plays as an input for small businesses, and the potential it offers entrepreneurs through the provision of a new infrastructure service.

**Andreas Falke** is a professor of international studies at the School of Business and Economics of the University of Erlangen Nürnberg, Germany. A political scientist by training, he received his PhD from the University of Göttingen. From 1992 to 2002 he worked as principal economic specialist at the American Embassy in Bonn/Berlin. He specializes in trade policy, the politics of globalization, the relationship between trade and climate change, transatlantic relations and American politics, generally. He is also director of the German–American Institute in Nürnberg.

**Tim Forsyth** is reader in environment and development at the London School of Economics and Political Science. His work focuses on the implementation of global environmental policy within developing countries via local stakeholder participation and deliberation. He is the author of *Critical Political Ecology: The Politics of Environmental Science* (Routledge, 2003) and *International Investment and Climate Change: Energy Technologies for Developing Countries* (Earthscan, 1999). He was a co-author of the chapter on climate change in the *Millennium Ecosystem Assessment* (Island Press, 2005), and is on the editorial boards of the journals *Global Environmental Politics*; *Conservation and Society*; *Progress in Development Studies*; and *Social Movement Studies*.

**Erik Haites** is president of Margaree Consultants Inc. in Toronto, Canada. He advises clients on economic aspects of climate change, including the design of market mechanisms and international financial mechanisms. He was a consultant to the United Nations Framework Convention on Climate Change (UNFCCC) Secretariat during the negotiation of the rules for the Kyoto mechanisms. He is an author of several peer-reviewed articles on technology transfer in the Clean Development Mechanism (CDM), linking emissions trading systems and international financial support to address climate change. He holds a BSc in Mathematics from the University of Alberta, an MBA from McGill University and an MS and PhD in Economics from Purdue University.

**Rüdiger Haum** is a research analyst at the German Advisory Council on Global Change, Berlin. He is also a research associate to the Environmental Policy Research Centre of the Free University of Berlin, Germany. He holds postgraduate degrees in media studies as well as in science and technology policy, and has previously worked as a journalist and policy consultant.

**Merylyn Hedger** has led research projects across both the mitigation and adaptation agendas and delivered a range of products, including as convening lead author for the Intergovernmental Panel on Climate Change (IPCC) *Special Report on Technology Transfer*. She has extensive experience in public-sector decision-making at all scales of governance and direct responsibilities as a practitioner for policy-making on climate change, and the provision of advice on regulation. She has provided guidance, and developed tools and vision for frameworks on new ways of working on the cross-cutting issue of climate change at international, national and sub-national levels. Merylyn has degrees from the London School of Economics and Liverpool University, UK, and holds a PhD in Energy Policy from Imperial College, London. In 2002 she was awarded the OBE for services to climate change assessment.

**Peter S. Hofman** is an assistant professor in corporate governance and corporate social responsibility at the Nottingham University Business School China. His research interest lies in understanding how progress towards sustainability is shaped through the interaction of business, government and civil society, with a specific focus on Asian countries, China and Thailand, in particular. His research focuses on topics such as cleaner production and environmental management, governance for energy innovation, and more collaborative policy strategies to induce sustainable innovations.

**Grant A. Kirkman** is responsible for CDM and Joint Implementation (JI) project analysis at the Secretariat of the UNFCCC, in support of the climate change negotiations and the regulatory bodies of these market mechanisms. Prior to joining the UNFCCC, Grant worked in the private sector and academia on industrial air quality, environmental compliance issues and, finally, research on boundary-layer air chemistry in Southern Africa, South America and in Europe. Grant received his BSc in Agricultural Economics from the University of Natal, his MSc in Environmental Sciences from Witwatersrand University and his PhD in Biogeochemistry from the University of Mainz.

**Annemarije L. Kooijman-van Dijk** is assistant professor at the University of Twente, The Netherlands, specializing in energy and development, diffusion of energy innovations, and the socio-economic context of energy technologies. As of 2012, she will also take on the position of adviser on the sustainability of biomass for the Faculty of Science and Technology, University of Twente. Her PhD study, in 2008, was on the role of energy in poverty reduction. Her prior professional experience, since 1998, was at the Energy Research Centre of The Netherlands ECN, the United Nations Development Programme (UNDP) and the University of Twente in the fields of energy in developing countries and renewable energy policy.

**Jon C. Lovett** is professor of sustainable development in a North–South perspective at the University of Twente, The Netherlands, and leader of the sustainability strate-

gic research orientation at the Institute for Innovation and Governance Studies. His main interest is the institutional economics of natural resource management with a focus on both adaptation and mitigation to climate change. He led a study on market-based approaches to technology transfer for the Dutch Ministry of Foreign Affairs and was recently part of the team that prepared the Africa Energy Strategy for the African Development Bank.

**Muthukumara S. Mani** is a senior environmental economist in the Sustainable Development Department of the World Bank's South Asia region, based in Washington, DC. He primarily works on climate change mitigation and adaptation issues. Prior to this, Dr Mani led the World Bank's work on assessing the environmental implications of development policy reforms, and was earlier an economist in the Fiscal Affairs Department of the International Monetary Fund, where he analysed the environmental implications of macro-economic policies and programmes. He has a PhD and an MA in Economics from the University of Maryland, College Park.

**Karlijn Morsink** is a PhD student at the University of Twente, The Netherlands, researching the diffusion of innovations in developing countries in the context of poverty reduction. She focuses on the influence of the international, national and local context on the adoption of innovations. She has worked with the non-governmental organizations (NGOs) HOPE and HESCO in India on the development of projects to promote the uptake of technologies and has collaborated with several universities in Kenya and India.

**Kevin Murphy** is professor of economics at Oakland University in Rochester, Michigan, where he has taught since 1985. He was also assistant professor of economics at the University of Tennessee from 1981 to 1985, and he held a Fulbright Fellowship to University College Cork, Ireland, in 1987 to 1988. He received his PhD in Economics from Michigan State University in 1981. His areas of research and teaching expertise are applied econometrics, statistics and labour economics.

**Prosanto Pal** is a senior fellow in the Industrial Energy Efficiency Division at The Energy and Resources Institute (TERI) in New Delhi. The division undertakes research projects on energy-efficiency improvement and cleaner technologies promotion among industries. Prosanto has been involved in cleaner production studies; in research, development, demonstration and diffusion (RDD&D) of energy-efficient technologies among small- and medium-sized establishments (SMEs); and in studies on issues related to technology transfer from developed to developing countries. He leads several multidisciplinary research projects in these fields and has published numerous articles in international and national journals. He has authored a book on cleaner technologies in the foundry industry. Prosanto has been educated in India and the UK, and received his Bachelor of Technology in

Chemical Engineering from the Indian Institute of Technology, Delhi; his MSc in Manufacturing Systems Engineering from the University of Warwick, Coventry; and his MSc in Process Engineering from the University of Strathclyde, Glasgow.

**Stephen Seres** is an economist working on climate change policy issues in Montreal, Canada. As a consultant to the Canadian government, Stephen participated in the negotiations on the decisions to the Kyoto Protocol at the annual Conferences of the Parties (COP). He is an expert on the Clean Development Mechanism and has provided his expertise to the Canadian government, the private sector, and to the UNFCCC. Stephen Seres has published several peer-reviewed papers on the subject and remains on the faculty of the Greenhouse Gas Management Institute in Washington, DC, where he teaches a course on the Kyoto mechanisms.

**Girish Sethi** is a senior fellow and director of the Industrial Energy Efficiency Division of TERI, with more than 26 years of experience in the field of energy conservation and environment improvement in the industrial sector. He has been working at TERI for the last 18 years. He is a chemical engineer and holds an MSc in Energy Studies from the Indian Institute of Technology, New Delhi. He has also completed a multidisciplinary Master's course on Technology in the Tropics from University of Applied Sciences, Cologne, Germany. His direct responsibilities include providing strategic direction and coordinating the activities related to industrial energy efficiency. These involve energy audit assignments, capacity-building programmes and projects concerning the rational use of energy in various industrial subsectors. He has led multidisciplinary research teams in action research projects involving development/adaptation of energy efficient and environmentally benign technologies. He is currently managing a large seven-year programme funded by a bilateral organization that focuses on the holistic development of a few energy-intensive small-scale industry sectors in India. Other areas of interest include inventorization of corporate-level greenhouse gas (GHG) emissions and aspects related to the transfer and promotion of low-carbon energy technologies in the context of climate change.

**Adrian Smith** is a researcher at SPRU (Science and Technology Policy Research), University of Sussex, UK, and focuses on the politics and governance of innovation for sustainable development. His research draws upon analytical frameworks from innovation studies, the sociology of technology and political science.

**Krinshna Ravi Srinivas** received his PhD at the National Law School, Bangalore, and is currently conducting research on, *inter alia*, intellectual property rights, climate change, biodiversity and biotechnology, and science, technology and society issues at the Research and Information System for Developing Countries (RIS), New Delhi, India. His chapter was written in his personal capacity. He has been a visiting scholar at University of Pennsylvania (on a Fulbright Fellowship), Indiana University Bloomington, and a post-doctoral fellow at South Centre, Geneva.

Some of his publications are available at [http://papers.ssrn.com/sol3/cf\\_dev/AbsByAuth.cfm?per\\_id=290086](http://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=290086).

**Mahesh Sugathan** is programme coordinator for economics and trade policy analysis with the International Centre for Trade and Sustainable Development (ICTSD) in Geneva, Switzerland. He was also engaged as a consultant to the World Bank. At ICTSD, he has worked on a broad range of issues, including trade, development, environment and agriculture. His areas of expertise are trade in environmental goods and services, and trade, climate change and sustainable energy. He has published as well as spoken extensively on these issues at numerous international conferences. At the World Bank he was engaged in a pilot project on Assessing Investment Climates for Doing Climate Business, with a focus on South Asia. Mahesh has an MA in International Law and Economics from the World Trade Institute in Bern, Switzerland. He completed undergraduate and graduate studies in Economics and International Relations at the University of Kerala and the Jawaharlal Nehru University in New Delhi, India. He also holds an MPhil from Jawaharlal Nehru University.

**Andy Sumner** is research fellow in the Vulnerability and Poverty Reduction Team at the Institute of Development Studies, Sussex, UK, and a visiting fellow at the Centre for Global Development, Washington, DC. He is a cross-disciplinary economist. His research relates to poverty, inequality and human well-being, with particular reference to poverty concepts and indicators, global trends and Millennium Development Goal (MDG)/post-MDG debates.

**Frauke Urban** is lecturer in environment and development at the School of Oriental and African Studies (SOAS) at the University of London. She used to be research fellow in climate change and development at the Institute of Development Studies (IDS) at the University of Sussex before joining SOAS in September 2011. She is an environmental scientist and specializes on the links between energy, climate change and development, particularly in relation to China.

**Anne-Marie Verbeken**, an independent consultant, has extensive international experience in the field of the environment, energy and technology policy. She worked nearly ten years for the Global Environment Facility (GEF), supporting its Scientific and Technical Advisory Panel, and developing and managing climate change projects. She has also worked as a consultant for SPRU and the UNFCCC Secretariat on energy and technology transfer issues. She holds an MSc degree in Science and Technology Policy from the University of Sussex.

**David Vincent's** career in the energy, energy efficiency and renewable energy technology fields dates from the first oil price shock of the 1970s. He has had over 35 years of experience in various government departments managing research, development and demonstration (RD&D) programmes and developing policy. He

helped to set up the Carbon Trust in 2000 to 20001 and worked there as technology director and projects director until 2011. He is now an independent consultant working with business, universities and governments on strategic aspects of energy efficiency and low-carbon technology.

**Jim Watson** is director of the Sussex Energy Group and a research fellow with the Tyndall Centre for Climate Change Research. He has over 15 years of research experience on energy, climate change and innovation policy issues – particularly in the UK and China. He regularly advises UK government departments, parliamentary committees and international organizations. He is the 2011 chair of the British Institute for Energy Economics.



# Acknowledgments

The editors would like to extend their thanks to the chapter authors for their valuable contributions to this book. We would also like to thank our colleagues in the Sussex Energy Group at the University of Sussex and other academic colleagues, including several contributors to this book, from whom we've benefited from working with on climate and energy policy issues over the years. We have also learned from interactions with a wide range (too numerous to list here) of policy-makers, practitioners and academics across a range of developing countries whose commitment and drive in addressing climate change, sustainable development and a more equitable share of development benefits have been a source of both inspiration and motivation, not to mention a source of invaluable insight on the reality of these issues in the everyday lives of poor and marginalized people across the world. We would also like to acknowledge the UK Department for Energy and Climate Change (DECC), the UK Foreign and Commonwealth Office (FCO), the Organisation for Economic Co-operation and Development (OECD) Environment Directorate, the United Nations Framework Convention on Climate Change (UNFCCC) Secretariat, the University of London, and, in particular, the London School of Economics and Political Science (LSE), the Commonwealth Secretariat and the UK Economic and Social Research Council (ESRC) for financial support to several of our research efforts in this field, all of which have contributed empirical and theoretical insights, some of which are reflected in this book.

Last, but by no means least, we would like to thank our partners and families for the most important contribution of all.