Contributors

Kym Anderson is the George Gollin Professor of Economics at the University of Adelaide, Australia, and Professor of Economics in the Arndt-Corden Department of Economics, Crawford School of Public Policy, Australian National University, Canberra. He is also a Research Fellow at the Centre for Economic Policy Research. He was on extended leave at the Economic Research division of the GATT (now WTO) Secretariat during 1990–92 and at the World Bank’s Research Group as Lead Economist (Trade Policy) during 2004–07. He has published more than 350 articles and 35 books, among the more recent being a set of four regional and three global books in the Distortions to Agricultural Incentives series. He earned his PhD from Stanford University, USA in 1977.

Douglas K. Bardsley is a Senior Lecturer in Geography, Environment and Population at the University of Adelaide, where he convenes the Masters of Environmental Policy and Management. He has been trained as an agricultural scientist, a social geographer and an educator, completing a PhD at the University of Melbourne in 2002. Most of his research involves the analysis of the interface between social and ecological systems, including: links between agrobiodiversity conservation and development; environmental risk management; climate change adaptation planning; and education for sustainable development. That work has been undertaken within different contexts in Australia, Thailand, Turkey, Switzerland, Nepal and the European Union.

Pratyusha Basu is an Associate Professor of Geography in the Department of Sociology and Anthropology, University of Texas at El Paso, USA. Her research focuses on rural development, agrarian livelihoods and gender issues in India and Kenya. Her research has recently been funded by the US Fulbright Program and the American Institute of Indian Studies. Her publications include a book on India’s rural cooperative dairy programme, a journal special issue on the Green Revolution, and articles in various journals including the Annals of the Association of American Geographers, Professional Geographer, and the International Journal of Agricultural Sustainability.

Alison Blay-Palmer is an Associate Professor and the founding Director of the Centre for Sustainable Food Systems at Wilfrid Laurier University, Ontario, Canada. Alison works in the Department of Geography and Environmental Studies where she does research on resilient food systems and sustainable communities.

Stefan Bringezu is Director at the Wuppertal Institute, Germany, heading the Research Group on Material Flows and Resource Management, and Professor for Sustainable Resource Management at the Center for Environmental Systems Research (CESR) at the University of Kassel, Germany where he also co-chairs the Sustainable Resources Futures group. Stefan is a biologist by training and has a PhD in ecosystems analysis. He worked on chemicals assessment, supply systems and environmental planning. He has lectured at several universities, initiated scientific networks (ConAccount, cofounder of
the International Society for Industrial Ecology), and pioneered methods such as MFA (material flow accounting) and derived indicators. He is a member of various advisory boards and a member of the International Resource Panel of the United Nations Environment Programme (UNEP). His main research subject is the analysis of the socio-industrial metabolism and related land use, and the instruments to sustain resource supply, use and waste management.

Lia Bryant is an Associate Professor and Director of the Centre for Social Change in the School of Psychology, Social Work and Social Policy at the University of South Australia. She has published widely on gender, sexuality and embodiment in the rural, with an ongoing interest in class and its intersections with gender in shaping relations in rural communities. She has authored *Gender and Rurality* (Routledge, 2011) with Barbara Pini, and edited *Sexuality, Rurality and Geography* (Lexington Books, 2013) with Andrew Gorman-Murray and Barbara Pini. She has published in numerous journals including *Journal of Rural Studies, Sociologia Ruralis, Gender, Work & Organization* and *Human Relations*.

David Burch (PhD) is an Emeritus Professor at Griffith School of Biomedical and Physical Sciences and the Environmental Futures Research Institute at Griffith University, Australia. He is also an Honorary Professor in Sociology in the School of Social Science at the University of Queensland. His research focuses on supermarkets and agri-food supply chains, food and farming in the Asia-Pacific region, and the ‘financialisation’ of agriculture in Australia and globally.

Doris A. Carson has recently completed a postdoctoral research fellowship at the Centre for Regional Engagement, University of South Australia, and is now a researcher in the Department of Geography and Economic History, Umeå University (Sweden). Her research focuses on population mobilities, innovation processes and post-productive development in small, rural and remote communities.

Andrew Dorward is Professor of Development Economics at the Centre for Development, Environment and Policy at the School of Oriental and African Studies (SOAS), University of London. He has long-standing interests in smallholder livelihoods and agricultural development policy. He has researched and published widely on agricultural input subsidies in low-income countries and has recently published a book with Ephraim Chirwa, *Agricultural Input Subsidies: The Recent Malawi Experience* (Oxford University Press, 2013).

Jane Entwistle is a physical geographer with a specific interest in soil science. She completed her undergraduate and postgraduate studies at the Institute of Earth Studies, University of Aberystwyth, Wales, and following a lectureship at Kingston University London she left to return to the North of England where she is currently Head of the Department of Geography, and Reader in Environmental Geochemistry, at Northumbria University, Newcastle-upon-Tyne. Jane has two broad areas of research interest: geoarchaeology and soil contamination. The underlying, unifying theme to her work is soil geochemistry. Over the past 25 years, she has undertaken projects as diverse as radioecological studies in Belarus, prospecting historic landscapes, and investigating the bioavailability and bioaccessibility of potentially harmful elements in soils and sediments.
Simon J. Fielke is a PhD candidate in the discipline of Geography, Environment and Population at the University of Adelaide. His work focuses on the future of agricultural land use in South Australia, particularly in regard to the governance of agri-food systems, in an effort to increase the economic valuation of socio-environmental consequences. He has also examined alternative food networks and mechanisms of agricultural organisation.

Doris Fuchs is Professor of International Relations and Sustainable Development at the University of Münster, Germany. Her research focuses on the structural and discursive power of non-state actors (especially transnational corporations), sustainable development and consumption, financialisation, and energy, climate, and food politics and policy. She is the author of Business Power in Global Governance (Lynne Rienner, 2007), and has published numerous articles in peer-reviewed journals such as Millennium, Global Environmental Politics, International Interactions, Agriculture and Human Values, Food Policy, and Energy Policy.

Tiziano Gomiero is a postdoctoral researcher at the Institute of Environmental Science and Technology at Universitat Autònoma de Barcelona, Spain (since 2013). His work focuses on the relation between farming-food systems, environment and society. His main research interests concern: integrated farming-food system analysis, organic farming, agroenergies, biodiversity and environmental conservation, and ecological economics. He has published widely on these topics, including about 20 publications in international scientific journals. He has participated in a number of international research projects on rural development and biodiversity assessment in Europe, Asia (China and Vietnam), Africa and Latin America.

Wyn Grant is Professor of Politics at the University of Warwick, UK. He has written on agricultural policy, including agricultural trade, since the 1970s with a particular emphasis on the Common Agricultural Policy. In recent years he has been working with life scientists at Warwick on projects on biological alternatives to chemical pesticides and the governance of livestock diseases.

Peter Hoppe's industrial career was in the cement and construction industry. Concerned with project cost overruns caused by unsatisfactory industry/community relations regarding critical industrial developments, his PhD research (at Griffith University School of Environment, Australia) focused on developing more inclusive industry approaches to community engagement and participatory practices. Appointed Business Sustainability Manager for Queensland Urban Utilities (QUU), a focus was the development of 16 sustainability programmes from which his sustainable stakeholder management model is now successfully applied to QUU’s major projects as a matter of routine and attracted a number of state and national awards from the Public Relations Institute of Australia.

Brian Ilbery is Emeritus Professor of Rural Studies at the Countryside and Community Research Institute at the University of Gloucestershire, UK. His research interests lie in different aspects of agricultural change and policy, including local and alternative food networks, organic farming and farm diversification in the EU’s less favoured regions. Recent research projects include an evaluation of the Local Food programme.
in England, the impact of plant diseases on land use and the UK rural economy, and farmer confidence in the use of badger vaccination for reducing the risk of bovine TB in cattle in England.

**Agni Kalfagianni** is Assistant Professor in Global Food and Environmental Governance at the Institute for Environmental Studies (IVM), VU University of Amsterdam. She is interested in the challenges and opportunities that increasingly powerful private institutions, such as standards, codes of conduct and corporate social responsibility initiatives, pose for global governance, from a democratic legitimacy, effectiveness and justice perspective. She has published extensively on these issues in international peer-reviewed journals, such as *Agriculture and Human Values, Business and Politics, Journal of Business Ethics, Marine Policy, Globalizations, Innovation* and edited volumes with major university publishers (e.g., MIT Press).

**James Klepek** holds an MA in Latin American Studies and a PhD in Geography from the University of Arizona. His research centres on environmental politics, food and agriculture and social movements in Latin America. His doctoral investigation, supported by Fulbright-Hays, the National Science Foundation and the Woodrow Wilson Foundation, examined political struggles over the regulation of genetically modified (GM) corn in Guatemala. Klepek’s publications are featured in the *International Journal of Agricultural Sustainability* and the *Canadian Journal of Development Studies*. He recently completed a postdoctoral fellowship in environmental studies at Rollins College, Florida. He is currently an investigator and human rights monitor at the Fair Food Standards Council in Sarasota, Florida.

**Irena Knezevic** is an Assistant Professor of Communication, Culture, and Health at Carleton University’s School of Journalism and Communication, Canada. She studies food systems, food policy, food and health communication, and informal economy in everyday practices.

**Geoffrey Lawrence** (PhD) is Emeritus Professor of Sociology in the School of Social Science and Chair of the College of Experts, Global Change Institute, University of Queensland, Australia. He is President of the International Rural Sociology Association (2012–16). His current research explores the ‘financialisation’ of agriculture, and the governing of food security nationally and globally.

**Tingting Li** is a PhD candidate at the Chinese Academy of Sciences, from which she was awarded her Master’s degree. Her research interests are urban–rural development, land use transition, and sustainable land use. Her PhD examines ‘The synthetic measurement of land use transition in the Huang-Huai-Hai Plain, China’.

**Yansui Liu** is Professor of Human Geography and Director of the Center for Regional Agriculture and Rural Development at the Institute of Geographic Sciences and Natural Resources Research, Chinese Academy of Sciences, and Yangtze Scholar Chair Professor of Beijing Normal University. He is currently also General Director of the Specialty Committee of Agricultural Geography and Rural Development, Geographical Society of China. His research interests are land resource science, urbanisation, urban–rural development, and sustainable land use. He has published 12 books and over 300 papers.
Hualou Long is Professor of Human Geography and Deputy Director of the Center for Regional Agriculture and Rural Development at the Institute of Geographic Sciences and Natural Resources Research, Chinese Academy of Sciences, Beijing. He is also Secretary-General of the Specialty Committee of Agricultural Geography and Rural Development, Geographical Society of China. His research interests are China’s rural restructuring, urban–rural development, land use transition, and sustainable land use. He has published six books and over 150 papers. Currently, he is serving as a Member of the Editorial Board for four international journals, including Land Use Policy, Journal of Rural Studies, Habitat International and Disaster Advances.

Damian Maye is Reader in Agri-Food Studies at the Countryside and Community Research Institute at the University of Gloucestershire, UK. He has a long-standing research interest in the geography and sociology of alternative and local food networks. Recent research projects in this area of interest include an evaluation of the Local Food programme in England, a multidimensional assessment of global and local food chain performance in Europe, Peru and Senegal, and an examination of short food supply chains, waste recycling and multifunctional land use in European city regions.

Jamie Morrison is a Senior Economist in the Trade and Markets Division of the Food and Agriculture Organization (FAO) of the UN. He has been actively engaged in debates related to trade negotiations and is the editor of several recent books including WTO Rules for Agriculture Compatible with Development, Articulating and Mainstreaming Agricultural Trade Policy and Support Measures, The Evolving Structure of Global Agricultural Trade, and Food Security in Africa: Market and Trade Policy for Staple Foods in Eastern and Southern Africa. Jamie has a PhD in Agricultural Economics from the University of London, an MSc in Agricultural Economics from Wye College, University of London, and a BSc in Agricultural Science from Massey University, New Zealand. Prior to joining the FAO in 2004, he was Senior Lecturer in Agricultural Economics at Imperial College London.

Simon Nicholson is Assistant Professor and Director of the Global Environmental Politics programme in the School of International Service at American University, Washington, DC. His research, teaching and public engagement centre on global food politics and the politics of emerging technologies, with a focus most recently on climate geoengineering. He is co-editor (with Paul Wapner) of Global Environmental Politics: From Person to Planet (Paradigm, republished 2014).

Meghan O’Brien is a researcher in the ‘Material Flows and Resource Management’ Group at the Wuppertal Institute for Climate, Environment and Energy, Germany. She holds a Master’s degree in Sustainable Resource Management from the Technische Universität München, Germany and an Environmental Studies degree (BA) from Elmira College, New York. Her research focuses on the transition to a green economy and the development of sustainability indicators. She particularly works on issues related to eco-innovation, resource efficiency, land use, sustainable levels of consumption, biofuels and forestry. She has been involved in a number of EU projects, leading a study on resource efficiency for the European Parliament and leading four flagship annual reports of the EU Eco-Innovation Observatory, including Europe in Transition. She was a co-author of two International Resource Panel reports: Assessing Biofuels and Assessing Global Land Use.
Amani Omer is an Assistant Professor of Economics in the Department of Humanities and Social Sciences at the Petroleum Institute, Abu Dhabi. She carries out applied research on the economics of environmental management of agro-ecosystems. Her research focuses on the economics of sustainable intensification, food security and climate-smart agriculture.

Claire R. Parfitt completed a Master of Arts (by research) and is now a PhD candidate in the department of political economy at the University of Sydney, after several years working as a researcher for trade unions and non-government organisations. She has written about genetically modified crops and class relations in agriculture, whilst also contributing to the People’s Food Plan for the Australian Food Sovereignty Alliance.

Kara E. Rickson is a PhD student in the Urban Research Program at Griffith School of the Environment at Griffith University, Australia. Grounded primarily in environmental sociology, her current work focuses on the construction and social allocation of environmental risk. Her research, past and present, on environmental risk, resource use conflicts, and the politics of social and environmental assessment has been presented at numerous Australian and international conferences, and her contribution to the analysis of socioeconomic and spatial aspects of social and environmental well-being published in Urban Studies.

Roy E. Rickson is Emeritus Professor, Griffith School of Environment and the Environmental Futures Research Institute, Griffith University, Australia. He publishes widely with colleagues on agricultural and environmental issues, particularly production contacts as significant dimensions of interaction between global agri-food companies and local farmers. His current research interests are in environmental sustainability, distributive justice as a dimension of sustainability, and the social and environmental impacts of large-scale agri-food and mining investments upon farmers, rural landscapes and communities.

Daniel F. Robinson (PhD) is a Senior Lecturer and Master’s Coordinator at the Institute of Environmental Studies (IES), School of Biological, Earth and Environmental Sciences (BEES), University of New South Wales, Australia. He has just published his second book, Biodiversity, Access and Benefit-Sharing: Global Case Studies (Routledge, 2014). He has worked and published on biodiversity trade, intellectual property, traditional knowledge and related topics for ten years, and been involved in projects for organisations including UNDP, DSEWPAC, GIZ, and UNCTAD-ICTSD.

Guy M. Robinson is the Director of the Centre for Rural Health and Community Development at the University of South Australia and Adjunct Professor in the School of Population Health at the University of Adelaide. He was the Inaugural Professor of Geography at Kingston University London where he was also Director of the Centre for Environmental and Earth Science Research. Previously he held positions at the Universities of Oxford and Edinburgh and visiting positions in 12 universities in Australia, Canada, New Zealand and the UK, most recently at the University of Birmingham, UK. He is the author of Sustainable Rural Systems (Ashgate, 2008), Conflict and Change in the Countryside (Wiley, 1994), Methods and Techniques in Human Geography (Blackwell, 1992), and edited the Handbook on the Globalisation of Agriculture.
Geography (Wiley, 1998) and has edited the international journal Land Use Policy for the last eight years. His main research interests are in rural development and agri-commodity production, and community/public participation in sustainable development policies and initiatives.

Noel Russell is Senior Lecturer in Economics at the School of Social Sciences, University of Manchester, UK. His research interests include economics of sustainable intensification, information and incentives for agri-environmental conservation, and economics of hunger and food insecurity.

Bruce A. Scholten is Honorary Research Fellow at Durham University’s Department of Geography, UK. His books include India’s White Revolution: Operation Flood, Food Aid and Development (Tauris, 2010), Food and Risk in the US and UK (Lambert, 2011), and US Organic Dairy Politics: Animals, Pasture, People, and Agribusiness (Palgrave, 2014). He has contributed to a variety of international publications, and his doctoral work found significant consumer power in Anglo-American organic chains. Current work explores pasture dairying and farmers’ cooperatives in the Global North, India, and East Africa. He grew up on a dairy farm near Lynden, Washington, USA.

Helmut Schütz is project coordinator at the Wuppertal Institute, Research Group on Material Flows and Resource Management, Germany. He is biologist by training and holds a PhD in microbiology. He worked on microbial metabolism pathways, methane emissions from rice paddies, and contributed at the Wuppertal Institute to the development of methods such as material flow accounting and derived indicators and global land use accounting. He was consultant for several national authorities in the field of environmental-economic accounting and contributed in particular to the implementation of economy-wide material flow accounts into regular monitoring and reporting at Eurostat.

Sarah Ruth Sippel (PhD) is a postdoctoral researcher at the Centre for Area Studies at the University of Leipzig, Germany. In her past research she has investigated intensive agriculture and livelihood security in the Mediterranean. Her current research focuses upon the nexus between food security, financialisation and new solidarities within global agri-food systems.

Ros Taylor has a keen interest in plant–environment interactions and multidiscipline studies. An ecologist by background, she developed and led environmental and sustainability programmes at Kingston University London instigating a series of undergraduate and postgraduate environmental and sustainability degrees. Within the university she championed sustainability strategy and was appointed Founding Director of Kingston University Sustainability Hub. She has travelled extensively in her career promoting sustainability and environmental education in diverse national and international contexts. She has spoken widely on sustainability and environmental concerns, and was a regular contributor to BBC Radio 4’s programme, Home Planet. Ros has recently retired from full-time academic work but retains an honorary link with the university. She currently volunteers as the Department for Environment, Food & Rural Affairs appointed conservator of Wimbledon and Putney Commons, a major public open-space and semi-natural area in London.
Bill Winders is an Associate Professor of Sociology in the School of History, Technology, and Society at Georgia Tech, USA. His research examines national policies, social movements, and the world economy. His book, The Politics of Food Supply: US Agricultural Policy in the World Economy (Yale University Press, 2009), won the 2011 Book Award from the Political Economy of the World-System section of the American Sociological Association. His current research examines food crises in the world economy, such as the 2007–08 food crisis that saw food prices and world hunger rise dramatically.