

About the authors

■ **Peder Agger:** MSc in Biology from University of Copenhagen in 1966. Has worked at the Danish Institute for Fisheries Research as a fisheries biologist, as Associate Professor and later Professor in Environmental Planning at Roskilde University and for seven years as Head of the Nature Division of the Danish Forest and Nature Agency. Over the years, he has chaired the Danish Nature Conservation Council, the Danish Ecological Council and is now Chairman of the Danish Council of Ethics. His main interests are nature management and nature politics.

■ **Hanne Andersen:** Associate Professor in History of Science and Theory of Science at the Steno Department for Studies of Science and Science Education, Aarhus University. MSc in Physics (major) and Comparative Literature (minor) from University of Copenhagen in 1992 and PhD from Roskilde University in 1998. Her research area is science theory with special focus on issues relating to the development of science. Historical case studies of modern natural science are thus also an important part of her research activities.

■ **Christian Friis Bach:** International Director of DanChurchAid. He has previously worked as Associate Professor in International Economics, been Chairman of MS Danish Association for International Co-operation and worked as a journalist at Danmarks Radio. In addition, he has worked as a consultant for, amongst others, the World Bank, the EU and Danida. In his spare time, Christian Friis Bach has been an active member of a number of organisations, ranging from the WWF to Amnesty International. He was one of the driving forces behind the establishment of Max Havelaar and the Danish Ethical Trading Initiative.

■ **Alex Dubgaard:** Associate Professor in Environmental Economics at the Institute of Food and Resource Economics and Head of the Environmental Economics and Rural Development Division, University of Copenhagen. Alex Dubgaard's work focuses in particular on economic regulation instruments and cost-benefit analysis within the aquatic environment and climate area. He has, among other things, carried out environmental economic analyses for Danish public authorities and EU institutions, including con-

sequence analyses of the proposal for an EU soil framework directive as well as the EU's proposal for a climate and energy package.

■ **Claus Felby:** Professor in Wood and Biomass Technology at the Faculty of Life Sciences, University of Copenhagen. His research activities centre on the use of biomass for energy, feed and materials. He has focused in particular on the connection between the chemical and physical structure of various crops and their applicability in the production of sugar and subsequent conversion into biofuels and feed. He has previously been employed in the biotech industry in Denmark and the USA. Claus Felby heads the Faculty's 'Fuel for Life' research initiative within the development of sustainable bioenergy.

■ **Christian Gamborg:** PhD, Senior Researcher at the Centre for Forestry, Landscape and Planning, Faculty of Life Sciences, University of Copenhagen, and is permanently affiliated with the Danish Centre for Bioethics and Risk Assessment (CeBRA). Since 1998, he has mainly conducted research – of which a large part is funded by the EU – into ethics, science theory and stakeholder analysis in relation to forestry and agriculture, landscape architecture, nature management and modern biotechnology. He teaches a number of courses at BSc and MSc level within these subjects and is a frequently used guest lecturer.

■ **Mickey Gjerris:** PhD, Theologian. Associate Professor at the Institute of Food and Resource Economics, Faculty of Life Sciences, University of Copenhagen, and is permanently affiliated with the Danish Centre for Bioethics and Risk Assessment. His research interests include nature ethics, bioethics, ethics, nanotechnology and animal ethics. He has previously edited the following books (in Danish) 'Naturens sande betydning' (2001), 'Spor i sandet' (2002) and 'Hvad er meningen?' (2008). He teaches ethical and science theory subjects and gives many lectures outside the safe walls of the university.

■ **Matthias Heymann:** Associate Professor in Technology History at the Department of Science Studies, Aarhus University. He works with the history of environmental science and technology history and has published books on the use of wind power in the twentieth century, liquid natural gas and engineering design in a historical perspective. He is about to publish a book on the historical aspects of hydrogen as an energy carrier. He is currently conducting research into the history behind the use of computer

models in environmental science and in the production of and change in our knowledge of the environment.

■ **Preben Bach Holm:** Biologist, PhD and DSc from University of Copenhagen. From 1973 to 1988, he worked at the Carlsberg Research Center conducting basic studies of sex cell formation in plants and animals, but switched to plant biotechnology and genetic engineering of barley in 1988. In 1996, he moved to the Danish Institute of Agricultural Sciences with the task of establishing a plant biotechnology team at Flakkebjerg Research Centre. Today, he is Professor and Head of Research at the Faculty of Agricultural Sciences, Aarhus University, and is heading a team working with plant genetics and biotechnology in grasses, barley and wheat. The main purpose of these research activities is to improve the nutritional value of these crops as feed and food for humans.

■ **Rikke Bagger Jørgensen:** Senior Researcher, PhD in plant genetics and biotaxonomy. She is working on projects within the following areas: The effects of climate change on biodiversity and plant production, the effects of genetically engineered organisms on the environment, risk assessment, gene dissemination and the co-existence of GM farming and non-GM production. A member of, e.g., the Danish Council of Ethics and the Nordic Committee on Bioethics.

■ **Anker Brink Lund:** Has a background in political science and has in particular focused on political communication, the media and journalism. He is D.phil. in Strategic Communication from Roskilde University and Professor in Media Management at the International Center for Business and Politics, Copenhagen Business School.

■ **Gitte Meyer:** Worked as a journalist specialising in the debate on science and technology-related topics for more than 25 years. In 2004, she defended her PhD thesis titled: *Offentlig fornuft? Videnskab, journalistik og samfundsmæssig praksis*. She is an Associate Professor and affiliated with the Danish Centre for Bioethics and Risk Assessment.

■ **Jørgen E. Olesen:** Research Professor at the Department of Agroecology and Environment, Faculty of Agricultural Sciences, Aarhus University. He conducts research into the interplay between climate and agriculture focusing on both the emissions of greenhouse gases from agriculture and on how agriculture best adapts to climate change. Thanks to his participation in

research projects, committees and commissions, he has many international contacts. He is a member of the UN's Intergovernmental Panel on Climate Change (IPCC), which earned him a share in the Nobel Peace Prize in 2007. He is also a member of the Danish Commission on Climate Change Policy, the Board of Representatives of the Danish Board of Technology and the Coordination Forum for Climate Change Adaptation Research.

■ **Peter Sandøe:** Holds an MA in Philosophy. Has since 1997 worked as Professor in Bioethics at the Faculty of Life Sciences, University of Copenhagen (formerly the Royal Veterinary and Agricultural University). Also heads the interdisciplinary Danish Centre for Bioethics and Risk Assessment. Has published a large number of articles and books on ethical issues in relation to animals, agriculture and food.

■ **Jakob Wolf:** MA in Theology in 1978, PhD in 1984, Doctor of Theology in 1990. Parish parson in Lumsås/Højby from 1983-95. Has since 1995, worked as an Associate Professor in Ethics and the Philosophy of Religion at the Department for Systematic Theology, University of Copenhagen. His research activities have in particular focused on the relationship between nature and ethics and religion. In addition to a large number of articles on these themes, he has also published the doctoral thesis: *Den farvede verden – Om Goethes farvelære, Hans Lipps' fænomenologi og K.E. Løgstrups religionsfilosofi* (1990), *Etikken og universet* (1997), *Den skjulte Gud – Om naturlig teologi* (2001), *Rosens råb – Intelligent design i naturen. Opgør med darwinismen* (2004) and *Naturlig kærlighed – Kritik af pligtetik og nytteetik* (2007).