Contributors

Roland Abold works as senior project researcher and consultant at GfK Market Research in Nuremberg, Germany. As deputy manager of the Energy and Environment Division he works for German and international companies in the energy sector. His major research topics are customer loyalty, market segmentation and brand positioning in the energy market. Before joining GfK in 2007 he worked as assistant professor for the Department of Social Sciences at the University of Bamberg, Germany. He holds a degree in political science and gained his PhD from the University of Bamberg in 2007. His research topic was ‘Computer simulation of individual voting behaviour’.

Zoltan Acs is a Professor at the School of Public Policy and Director of the Center for Entrepreneurship and Public Policy, George Mason University, Fairfax, VA, USA. He is also a Research Scholar at the Max Planck Institute for Economics in Jena, Germany, and Scholar-in-Residence at the Kauffman Foundation. He is coeditor and founder of Small Business Economics, the world’s leading entrepreneurship and small business publication.

João Aleluia holds an MSc in engineering and industrial management from the Instituto Superior Técnico, Technical University of Lisbon, Portugal. He also holds an executive master’s degree in energy management from the Institut Français du Pérole (Paris), ESCP-EAP European School of Management (Paris), and BI Norwegian School of Management (Oslo). He has worked as a management consultant for Arthur D. Little, and he is currently the Managing Director of Beijing Tian Di Da Yuan, a CDM consultancy and advisory company operating in China. He is also an international business developer for HØST AS, a Norwegian technology provider engaged in the waste-to-energy sector.

Marc H. Anderson is Assistant Professor of Management at Iowa State University’s College of Business, Ames, IA, USA.

Helga Andree has been working for several years as an agricultural engineer at the University of Kiel, Germany, in the area of process engineering, environmental issues and renewables. Besides teaching, her research focused on process monitoring technologies in agricultural applications. Her experience in applying near-infrared spectroscopy for online monitoring and process control in biogas plants provided the basis to spin-off the TENIRS company in 2006. After the pre-commercial developments, her activities now strongly concentrate on marketing the TENIRS system.

Arild Aspelund is Associate Professor in Marketing at the Norwegian University of Science and Technology (NTNU), Trondheim, and the leader of the focus area Global Production and Communication under NTNU’s Globalization Program. His primary
research interests are in the fields of international marketing and entrepreneurship, and he teaches marketing management, industrial marketing, and international business development. He is also coordinator for specialization in Strategy and International Business Development. He received his PhD from NTNU in April 2005 with his thesis: ‘Small International Firms: The Emergence of International New Ventures’.

Matthias Brachert is a PhD student at the Otto-von-Guericke University, Magdeburg, Germany, and research associate in the Department of Structural Economics, Halle Institute for Economic Research (IWH). He studied economics at the universities of Halle-Wittenberg and St. Denis (La Réunion). His main research interests are the evolution of spatial structures in new high-tech industries, the effects of industrial clusters on regional growth and the effects of structural change in transition economies. His doctoral thesis deals with the emergence of spatial structures and impact of technological progress on the German photovoltaic industry.

Susan Cohen is Associate Professor of Business Administration at the Jospeh M. Katz Graduate School of Business, University of Pittsburgh, PA, USA. Her research and teaching focus on global management and entrepreneurship. She holds a PhD in strategic management from the University of Minnesota (1998).

Nicola Dee is an embedded researcher at the University of Cambridge, UK, Institute for Manufacturing, Centre for Technology Management. Her doctoral research focused on how new ventures manage the opportunities and obstacles to development in the sustainable energy industry. She also managed a number of research and consultancy engagements for new ventures, RDAs, government departments, and European projects, and spearheaded a new business creation competition in Cambridge to stimulate support for student social and environmental businesses.

Petra Dickel received her PhD from the Christian-Albrechts-University of Kiel, Germany. Her dissertation investigates market-based learning processes of academic spin-offs and their impact on new product performance. Her research interest focuses mainly on entrepreneurship, innovation and knowledge management. Before joining Kiel University she worked as brand manager in business-to-business marketing and key account management at Kraft Foods Germany and Austria. Since 2005 she has been a consultant and trainer on strategy, marketing and innovation-related issues.

Simon Ford joined the Centre for Technology Management at the University of Cambridge, UK as a Research Associate in January 2006. His current work focuses on industrial emergence and technology acquisition. From 2006 to 2009 he was an AIM Research Fellow working on the Innovation and Productivity Grand Challenge (IPGC). His research focused on how established firms generate breakthrough innovations, either through new organizational regimes or through supporting intrapreneurs.

Elizabeth Garnsey is Reader in Innovation Studies in the Centre for Technology Management, University of Cambridge, UK. She obtained her doctorate at the University of California, Berkeley, and worked in the Department of Applied Economics,
Cambridge, before taking up her lecturership in management studies at the Judge Institute of Management and Engineering Department at Cambridge. She has been an advisor to the Bank of England, HM Treasury and the Confederation of British Industry on high-tech enterprise, as well as an Expert Witness on the subject to parliamentary committees. She is a founder member of the Greater Cambridge Partnership, along with being the founder and academic organizer of the first Cambridge Enterprise Conference in 1997. Her research interests include the university–industry interface and the emergence, commercialization and evolution of new technologies.

**Dietmar Grichnik** is Director of the Institute for Technology Management, and holder of the Chair for Entrepreneurship and Technology Management, University of St. Gallen, Switzerland.

**Michael W. Hansen** is Associate Professor in the Department of Intercultural Communication and Management, Copenhagen Business School (CBS), Denmark. He is also affiliated with CBS’s Center for Business and Development Studies. His research is focused around the strategy of multinational corporations (MNCs) in developing countries and emerging markets, on linkages between MNCs and local firms in developing countries, and on foreign direct investment and the environment, with a particular focus on Asia.

**David M. Hart** is Associate Professor of Public Policy at George Mason University (GMU) and Director of GMU’s Center for Science and Technology Policy, at Arlington, VA, USA. His research focus is to understand how public policy influences scientific knowledge and technological innovation. He is currently working on major projects in the areas of high-skill migration, energy technology, and entrepreneurship. Prior to joining GMU, he taught for a decade at Harvard University’s Kennedy School of Government.

**Eva Heiskanen** is Research Professor at the National Consumer Research Centre, Helsinki, Finland, and Adjunct Professor (Docent) at the Aalto University School of Economics. She has a PhD in organization studies and an MSc in consumer economics. Her research focuses on the social impacts of technology, on social aspects of energy and environment, and on sustainable innovation.

**Christoph Hornych** is a PhD student at the Martin-Luther-University Halle-Wittenberg, Germany, and research associate at the Halle Institute for Economic Research (IWH), Department of Urban Economics. He studied economics at the universities of Rostock, Helsinki and Halle-Wittenberg. He also holds a master’s degree in empirical economics and public policy research. His main research interests are in the fields of regional and urban economics, the evolution of clusters, and particularly the emergence of inter-industrial networks. His doctoral thesis deals with the emergence of cluster structures and the importance of network relationships for innovation in the German photovoltaic industry.

**Martin Kenney** is a Professor in the Department of Human and Community Development at the University of California, Davis, and Senior Project Director at the Berkeley
Roundtable on the International Economy, University of California, Berkeley, CA, USA.

Christian Koropp is manager of the Competence Center for Technology Entrepreneurship and post-doctoral researcher at the Chair for Entrepreneurship and Technology Management, University of St. Gallen, Switzerland.

Laurence Lehmann-Ortega is Affiliate Professor and EMBA Academic Coordinator at Écoles des Hautes Études Commerciales (HEC), Paris. She previously worked as Associate Professor at Groupe Sup de Co in Montpellier (France), where she was teaching strategic management and doing research on strategic innovation and business models.

João Leitão is Head of Management and Administration at the University of Beira Interior (UBI), Covilhã, Portugal, and invited coordinator professor at the Polytechnic Institute of Portalegre, Portugal. He holds a PhD in economics (2004: UBI), specializing in market dynamics and entrepreneurial pricing. He is a research fellow of the Center for Innovation, Technology and Policy Research, IN+, Technical University of Lisbon. He is external research affiliate at the X-ENT group of the Max Planck Institute of Economics, Jena, Germany. He is also a member of the board of directors of the European Council for Small Business and Entrepreneurship – Policy area. His main topics of research are macro-determinants of technological entrepreneurship, entrepreneurial marketing, entrepreneurial behaviour and management of SMEs.

Moritz Loock is a Research Associate at the Good Energies Chair for Management of Renewable Energies and a PhD candidate at University of St. Gallen, Switzerland. He holds an MA in cultural studies from the Berlin University of Technology and studied classical music at the Berlin University of Arts. His research focuses on business models for renewable energy firms and investor decision making.

Nicolai Løvdal is a Research Fellow at the Center for Entrepreneurship at the Norwegian University of Science and Technology (NTNU), Trondheim, and one of the co-founders of the International Network on Offshore Renewable Energy (INORE). He previously worked as the coordinator of the Ocean Energy Research Program at Statkraft New Energy.

Raimo Lovio is Professor of Innovation and Environmental Management at the Department of Management, Aalto University School of Economics, Helsinki, Finland. In recent years he has studied energy sector development and innovations from the point of view of climate change and creative destruction. His current work focuses on competition between different energy technologies, the strategies of old and new companies in the energy sector, and on innovations and entrepreneurship in new emerging renewable energy technologies.

Alfred Marcus is a Professor in the Department of Strategic Management and Organization, Carlson School of Management, University of Minnesota, Minneapolis.
MN, USA. He teaches and conducts research in strategic management, macroeconomics, business ethics, and business and the natural environment. He has been chair of the Carlson School’s Strategic Management and Organization Department, Director of the Carlson School’s Strategic Management Research Center, and a Visiting Professor at MIT’s Sloan School of Management and at the Norwegian School of Management. He earned a PhD from Harvard University.

Gabrielle Meersohn graduated from the Copenhagen Business School, Denmark, with a CEMS Master in International Management in 2008. After working at CBS as a research associate, she recently joined Colexon Energy AG as an International Project Developer.

Per Mickwitz is a Research Professor at the Finnish Environment Institute: he is also an Adjunct Professor of Environmental Policy at the University of Tampere, Finland. He has studied and published extensively, especially on the theory and practices of environmental policy evaluation for reflexive governance. Recently the focus of his research has shifted to energy and climate policy issues, in particular to issues related to stability and change in energy systems and the role of innovation and climate policy integration for these processes.

Paolo Migliavacca is lecturer of Management at Bocconi University and the University of Turin, Italy. He obtained his PhD from the Catholic University, Milan. He is a fellow of the CSR Unit and the SPACE Research Center, Department of Management, Bocconi University. He serves as an independent director in some private and public organizations. He has been appointed CEO of the VITA Publishing Group. His research interests are mergers and acquisitions, strategic alliances, innovation finance, renewable energies, sustainability and social entrepreneurship.

Neil Peretz is the Chairman of XRscience LLC. He is also a trial attorney with the Civil Division of the US Department of Justice. He holds a JD from the UCLA School of Law, an LLM from Katholieke Universiteit Leuven, and BS and MS degrees from Tufts University. He is a former investment banker, technology industry executive, and foreign service officer.

Stefano Pogutz is Tenured Researcher and Professor of Management, Department of Management, Bocconi University, Milan, Italy. He is the Director of Bocconi’s first-level master’s degree on ‘Energy and Environmental Economics and Management’ and chair of the CEMS-MIM Faculty Group ‘Business and the Environment’. He is senior researcher at SPACE, the European Research Centre on Risk, Security Occupational Health and Safety, Environmental and Crisis Management, Bocconi University. His research interests are sustainability and innovation, green technologies and renewable energies, environmental management and corporate social responsibility.

Angeloantonio Russo is Associate Professor of Management at LUM University, Casamassima (BA), Italy. He obtained his PhD in business administration and management from Bocconi University, Milan, Italy, where he is also senior researcher at the SPACE Research Center and research fellow of the CSR Unit, Department of
Management. His research interests are mergers and acquisitions, strategic alliances, environmental management, renewable energies, sustainability and corporate responsibility.

Jean-Marc Schoettl is Associate Professor of Strategy at CEROM Business School (Groupe Sup de Co Montpellier), France, and holds a PhD in management science from the University of Paris IX Dauphine. He was a visiting scholar at the University of San Ignacio de Loyola in Peru. He published results from his doctoral research in peer-reviewed journals such as Gestion 2000 (1996) and Revue Française de Gestion (1981). He has an extensive background as a consultant: he was a senior consultant in the ABC Group (Spin-off from McKinsey), associate consultant for AEC-Partners and is currently manager of JMS Consultants in Paris.

Kathleen Sutcliffe is Associate Dean for Faculty Development and Research; Gilbert and Ruth Whitaker Professor of Business Administration; and Professor of Management and Organizations at the University of Michigan’s Stephen M. Ross School of Business, Ann Arbor, MI, USA. Her research is devoted to understanding the fundamental mechanisms of organizational adaptation, reliability, and resilience. She holds a PhD from the University of Texas at Austin.

Tarja Teppo completed her dissertation in 2006 in the Department of Industrial Engineering and Management, University of Technology (HUT), Helsinki, Finland, on the role of venture capital for cleantech market creation. She previously worked in the corporate venturing division of a major telecommunications company in Finland and the USA. In 2005, she co-founded Cleantech Invest Oy, which operates a cleantech seed fund and provides cleantech investment advisory services in the Nordic market. Her main research interests are sustainable entrepreneurship, venture capital and corporate venturing.

Robert Wuebker is a Postdoctoral Fellow at the Department of Management, University of Utah, Salt Lake City, UT, USA, where he teaches entrepreneurship and strategy at the David Eccles School of Business. He holds a PhD in Management from Rensselaer Polytechnic Institute (RPI) in Troy, New York, where he held a National Science Foundation fellowship under the Integrative Graduate Education and Research (IGERT) programme. He holds an MBA from EDHEC-Institut Theseus and a BA (Hons) in Philosophy from the Ohio State University. His research interests include entrepreneurship, new venture strategy, entrepreneurial finance, and organizational theory. He has been a founder or early-stage participant in several start-up companies, and worked as an advisor to several private equity firms.

Rolf Wüstenhagen is the Good Energies Professor for Management of Renewable Energies and a Director of the Institute for Economy and the Environment at the University of St. Gallen, Switzerland. He has held visiting faculty positions at the University of British Columbia, Wilfrid Laurier University and Copenhagen Business School. His research focuses on decision making under uncertainty by energy investors, consumers and entrepreneurs, and how such choices are influenced by energy policy. He embarked on his academic career after retiring from one of the leading European energy venture capital funds.