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Contributors

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Dr Thomas K. Epprecht has a PhD in Biochemistry and is a Risk Expert and Director at the Underwriting Casualty Division, Swiss Re, Zurich, Switzerland. Following an academic curriculum as a researcher and lecturer at the Biochemistry Department of Zurich University in the fields of synthetic protein chemistry and molecular biology, Epprecht worked for two different planning and engineering enterprises, where he provided expertise in environmental risks and industrial hazards of client companies. He then used his academic and industry background to render consultancy for the worldwide Swiss Re underwriting and client management community, by assessing liability risks in various fields of industrial activity and insurance lines of business. In the course of developing risk management and issue management methods for emerging risks Epprecht became responsible for modern technologies such as bio- and nanotechnology. In his current position he provides technical expertise and strategic guidance to ensure the company’s leadership in coping with these emerging technologies. During his career, Epprecht represented Swiss Re on various national and international expert bodies dealing with the business, social and political impacts of novel risks, and has repeatedly served as a reviewer and expert in public hearings. He has authored several Swiss Re publications and publishes regularly in journals and newspapers.

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**Dr Antje Grobe** is member of the board of the Swiss-based Risk Dialogue Foundation. Since 2004 she coordinated various stakeholder-dialogues and citizen conferences on nanotechnologies on questions like occupational health, consumer safety, environmental protection, risk assessment and risk communication in Germany, Switzerland and on the European level. Grobe is Lecturer for Professional Skills and Dialogue Management.
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\textbf{Dr Rolf F. Hertel} studied at the University of Bonn and became Assistant Professor at the Physiological Institute, University of Würzburg, Germany, in 1975. From 1980, he worked as Adviser for the International Programme on Chemical Safety, jointly managed by WHO, ILO, UNEP. In 1992, Hertel was appointed Director and Professor in the German Federal Institute for Health Protection of Consumers and Veterinary Medicine. He worked as German delegate for the OECD’s chemical programme and was Chairman of the steering group on drafting the \textit{Technical Guidance Document on Chemical Risk Assessment for Existing Chemicals} in the European Union. In 1995 he was founding member of the IPCS Steering Group on Concise International Chemical Assessment Documents. From 2004, he was Head of the Divisions on Risk Perception, Early Risk Detection, and Risk and Impact Assessment in the Federal Institute for Risk Assessment. From 2006 he became Chair of the BfR-working group on Nanomaterials, Toxicology and Risk Assessment and became member of the Advisory Board on Risk and Safety for Nanotechnology for the Federal Republic of Germany.

\textbf{Prof Graeme A. Hodge} is a Professor of Law and Director of the Monash Centre for Regulatory Studies, Monash University, Melbourne, Australia. He is a leading policy analyst on regulation, privatization and public-private partnerships. Hodge is an internationally recognized scholar, having published nine books and over 100 papers in management, social and economic policy, public administration, and regulation. His most recent book publication (with his Centre colleagues Diana M. Bowman and Karinne Ludlow) was \textit{New Global Frontiers in Regulation: The Age of Nanotechnology} (Edward Elgar, 2007). Hodge has worked with the OECD and the EC as well as serving as a special adviser to several Parliamentary committees and inquiries. He has acted as a consultant on governance matters in Australasia, Europe, Indonesia, Philippines and China. Hodge is a regular media commentator.
Dr Michael Holman is a Research Director at Lux Research, Boston, MA, USA. He leads a team of analysts responsible for providing ongoing intelligence and strategic advice to clients in a variety of emerging technology areas, including nanomaterials, solar energy, alternative power and energy storage, water technologies and biosciences. He and his team help clients – Global 500 corporations, leading institutional investors, thoughtful public policy makers – make better strategic decisions. Holman is frequently quoted in the press, and has been cited in publications like The Economist, The Guardian, and Congressional Quarterly on the commercialization of emerging technologies. Holman is also deeply involved in public policy issues around emerging technologies. He is a member of the President’s Council of Advisors on Science and Technology Nanotechnology Technical Advisory Group, and was invited to address policy makers from the US and EU at the Perspectives on the Future of Science and Technology programme. He has helped the US Department of Energy (DOE) organize its Nanomanufacturing for Energy Efficiency Workshop and helped draft a roadmap document for the DOE, guiding hundreds of millions of dollars in spending. Holman has been invited to offer guidance on emerging technology issues by regulatory agencies ranging from the US Food and Drug Administration to the EC Health and Consumer Protection Directorate General.

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Contributors  xvii

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Prof Alfred Nordmann, after receiving his PhD in Hamburg, Germany (1986) and serving on the faculty of the Philosophy Department at the University of South Carolina, USA, became Professor of Philosophy and History of Science at Darmstadt Technical University, Germany. His current focus is on the development of a comprehensive philosophy of technoscience that reflects different cultures of research and the changing relationship of science, technology, nature and society. Since 2000 Nordmann has been studying philosophical and societal dimensions of nanoscience and converging technologies. With Davis Baird and Joachim Schummer he edited Discovering the Nanoscale (IOS Press, 2004); with Joachim Schummer and Astrid Schwarz Nanotechnologien im Kontext (Akademische Verlagsanstalt, 2006); and with Stefan Gammel and Andreas Lösch Jenseits von Regulierung: Zum politischen Umgang mit der Nanotechnologie [Beyond Regulation: On the Political Governance of Nanotechnology] (Akademische Verlagsanstalt, 2009), and with Martin Carrier Science in the Context of Application (Springer, 2010).

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Prof Douglas J. Sylvester publishes, teaches and lectures on issues of intellectual property law and commercialization, international law, emerging technologies and privacy. He is the author of more than 20 law review articles, book chapters, and books on a myriad legal issues. In 2006, he co-taught Nanotechnology Law and Policy with professors Gary Marchant and Kenneth Abbott, the first time such a course was offered in the US by a full-time law faculty. As Associate Dean of the Sandra Day O’Connor College of Law of Arizona State University, USA, he is responsible for building an environment that fosters faculty scholarship, organizing speaker series, mentoring junior faculty, and seeking innovative ways to increase the faculty’s visibility. In 2007, Sylvester was appointed Special Consultant to a National Academy of Sciences panel, charged with reforming the US Census. He was the founding Faculty Director of the innovative Technology Ventures Clinic, which introduces students to transactional legal practice in high-technology sectors. He
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Prof Geert van Calster is a graduate of the College of Europe, Bruges, Belgium. He is the head of K.U. Leuven’s (KUL) Department of European and International Law, in the Faculty of Law. He is also director of Leuven’s Centre for Advanced Legal Studies, Director of Studies for the Master degree programme on Energy and Environmental Law, and of the Master of Laws programme at KUL. He is a tenured chair of the Research
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**Prof David Williams** was trained as a materials scientist at the University of Birmingham, England (BSc 1965, PhD 1969, DSc 1982). In 1968 he took up a faculty position in the School of Medicine at the University of Liverpool, England, where he remained for 40 years, writing, researching and teaching on the science of biomaterials. He created the Department of Clinical Engineering in the university and was its head for 20 years. Williams is the Editor-in-Chief of *Biomaterials*, now the leading journal in the field of biomaterials science. During his research career he has published over 30 books, including the first textbook in this area, *Implants in Surgery*, and the *Williams Dictionary of Biomaterials*, and around 400
papers. He has presented keynote and plenary lectures at conferences in over 30 countries. Williams has received major awards from Societies of biomaterials in the US (Clemson Award, 1982; Founders Award, 2007), Europe (George Winter Award, 1996), UK (Presidents Award, 2004; Chapman Medal of the Institute of Materials, 2007), and India (Sharma Award, 2008). He was a scientific adviser to the European Commission and wrote many opinions, on which European laws in health technology and nanotechnology are based. In 1999 he was elected as a Fellow of the Royal Academy of Engineering in recognition of his contributions to engineering in medicine.

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