

Contributors

David Barberá-Tomás is Associate Professor at INGENIO, a research institute of the Spanish Council for Scientific Research (CSIC) and the Polytechnic University of Valencia. Before joining INGENIO, he spent seven years as an R&D Project Manager in a Spanish medical technology company, where he led several R&D projects and co-authored three European Patents. His current research uses both quantitative and qualitative approaches for inquiry in several innovation domains, as innovation policy, medical innovation or social innovation, and has been published in journals such as *Research Policy*, *Technological Forecasting and Social Change* or *European Planning Studies*.

Marc Barbier is a Senior Researcher in Sciences and Technology Studies at the National Institute for Agricultural Research (INRA) and director of the Research Unit ‘Science in Society’. He manages the CorTexT Platform of the Institute for Research Innovation and Society (IFRIS). His research interests and works contribute to the fields of social studies of knowledge regime in agriculture and of the governance of sustainability transitions under various pressures of change such as pesticide uses, emergent diseases, bioenergy and ecosystem services. Email address: barbier@inra-ifris.org.

Peter Biegelbauer is a Senior Scientist at the Department Innovation Systems at the AIT Austrian Institute of Technology in Vienna and lecturer at the University of Vienna. His research work focuses on public policy analysis, science, technology and innovation policy, social learning in decision-making, knowledge and expertise in decision-making, regulatory impact assessment and qualitative methods. For several years he has concentrated on policy evaluation and the possibilities of learning from experience in policy making. Email address: peter.biegelbauer@ait.ac.at.

Susana Borrás is Professor of Innovation and Governance at the Department of Business and Politics, Copenhagen Business School, Denmark, where she is currently serving as head of Department; she is also visiting professor at CIRCLE, Lund University, Sweden. Her research interests cover the fields of the governance of science and innovation, and European Union governance, with special focus on

innovation policy, innovation systems, the new modes of governance, the Lisbon strategy, the role of the Commission, and the patterns of coordination in the EU. Email address: sb.dbp@cbs.dk.

Arthur Daemmrich is an Associate Professor in the Department of History and Philosophy of Medicine at the University of Kansas School of Medicine. His research examines the institutional dynamics of globalization, with a focus on historical and comparative studies of healthcare systems, pharmaceutical regulation, and chemical testing programs. He has published in the history of medicine, science and technology studies, and health policy. He was previously an assistant professor at Harvard Business School and a visiting professor at the China Europe International Business School. He holds a Ph.D. from Cornell University and a B.A. from the University of Pennsylvania. Email address: adaemmrich@kumc.edu.

Aurélie Delemarle is in charge of the Industrial Engineering Department, Ecole des Ponts ParisTech. She is also affiliated to the Institute for Research and Innovation in Society (IFRIS). Her research interests focus on the dynamics of emerging science and technologies with a particular attention to the framing of markets for breakthrough innovations (with the notion of market infrastructures). Email address: aurelie.delemarle@enpc.fr.

Jakob Edler is Professor of Innovation Policy and Strategy and Executive Director of MIOIR (Manchester Institute of Innovation Research) at the Manchester Business School, University of Manchester. His fields of expertise comprise governance of science, technology and innovation systems, responsible research and innovation, analysis and conceptual development of RTDI policies and instrument, including demand based innovation policy, internationalisation of STI Policy and corporate innovation strategies. Jakob has advised the EU, OECD and a range of governments and has led numerous projects for several international funding bodies. In 2013, Jakob was elected to the German National Academy of Science and Engineering (acatech). Email address: Jakob.edler@mbs.ac.uk.

Stefan Kuhlmann is a Professor of Science, Technology, and Society at the University of Twente. Earlier he held positions at the University of Utrecht, the Fraunhofer Institute for Systems and Innovation Research, Karlsruhe, and the University of Kassel. His research is concerned with science and technological innovation as social and political processes, with a special focus on governance. He has published widely in the field

of research and innovation policy studies and is, *inter alia*, editor of 'Research Policy'. Email address: s.kuhlmann@utwente.nl.

Philippe Larédo is Directeur de Recherche at Université de Paris-Est (Ecole des Ponts, IFRIS) and professor at the University of Manchester (MBS, Manchester Institute of Innovation Research). His research interests are on new emerging sciences and breakthrough innovation and on research and innovation policies. Recent work on the latter focuses on the development of new evaluation approaches for assessing societal impacts of public research, and on the development of 'positioning indicators' (with the coordination of a distributed European research infrastructure supported by the EC, RISIS, 2014-2017). Email address: philippe.laredo@enpc.fr.

Daniel Lehner has studied sociology and political science at the University of Vienna and has an ongoing PhD project in the field of political philosophy. He is currently working as an assistant for a Member of the Austrian Parliament. His research interests include the governance of 'Assisted Reproductive Technologies', contemporary political theory and political sociology, with special focus on questions of democracy, European politics and social movements. Email address: daniel.lehner@univie.ac.at.

Allison Loconto is a Research Fellow at the National Institute for Agricultural Research (INRA) and the Institute for Research, Innovation and Society (IFRIS), France; and Visiting Expert at the Food and Agriculture Organization of the United Nations (FAO), Italy. Her research interests include governance by standards, innovations in certification systems, regulatory intermediaries, social innovation and the governance of transitions towards sustainable agriculture. Email address: amloconto@versailles.inra.fr.

Jordi Molas-Gallart is Research Professor and Deputy Director at INGENIO, a research institute of the Spanish Council for Scientific Research (CSIC) and the Polytechnic University of Valencia. Before joining INGENIO, Jordi worked at SPRU, University of Sussex for 13 years. His research interests include the evaluation of science, technology and innovation policies, the use of indicators in evaluation processes, and the evolving characteristics of innovation in the defence industries. He is the author of one book, and of more than 80 articles, book chapters, monographs and reports. He is co-editor of Research Evaluation. Email address: jormoga@ingenio.upv.es.

Peter Stegmaier is Assistant Professor at the Department of Science, Technology, and Policy Studies, University of Twente, the Netherlands and assistant professeur associé at the Université du Luxembourg. He has been trained in sociology, psychology, law, and business studies. His research interests cover the sociologies of knowledge, normativities, and governance, the interactionist view on intermediary organisations and practices in science governance and on discontinuation governance of incumbent sociotechnical systems; furthermore, social theory and explorative-interpretive research methods, sociology of music, improvisation, and mundane phenomenology as proto-sociology. Email address: p.stegmaier@utwente.nl.

Etienne Vignola-Gagné is completing a doctoral thesis on the emergence of translational medicine advocacy and policies and their implications for biomedical innovation systems at the Department of Political Science, University of Vienna. He previously pursued undergraduate training in Science, Technology and Society and Master's training in Urban Studies in Montréal, Canada. Current projects deal with change in oncology clinical research systems in the wake of genomic sequencing advances; argumentative practices in science, technology and innovation policy-making; and the shaping of intellectual and professional trajectories in the life sciences by bibliometric evaluation practices. Email address: etiennevg@gmail.com.

Vincent R. Visser holds a master in 'Philosophy of Science, Technology and Society' and 'Public Administration'. He has an interest in the interactions between science, innovation and policy. For his last thesis project he did an explorative pilot study on the purposeful discontinuation governance of the incandescent light bulb in the EU, under the supervision of Stegmaier and Kuhlmann. At the moment, he is working as a junior lecturer at the Institute of Interdisciplinary Studies (IIS) at the University of Amsterdam. Email address: vincent.ruben.visser@gmail.com.