Contributors

Yasser Al-Saleh is a Faculty Member at the MBRSG (formerly Dubai School of Government). Prior to that, he was a Senior Research Fellow at the INSEAD Innovation and Policy Initiative where he has managed and conducted a range of research/consultancy/training projects on topics related to measuring innovation and competitiveness dynamics, economic diversification, innovation in government and cluster life cycles.

Bjørn T. Asheim is professor in economic geography and innovation studies at the University of Stavanger Business School/Centre for Innovation Research, Stavanger, Norway, and CIRCLE (Centre for Innovation, Research and Competence in the Learning Economy), Lund University, Sweden. His main area of research is regional innovation studies. He is one of the most published and cited Nordic innovation researchers with around 15,000 citations in Google Scholar.

Alexander Auer is a PhD candidate and research assistant at the Institute for Managing Sustainability at the WU Vienna University of Economics and Business. His research centers on regional development, clusters, and innovation- and cluster policy. Industries he has studied include the environmental technologies, medical devices, creative industries and transportation industries. He studied at the Tsinghua University in Beijing and North Carolina State University in Raleigh before graduating in international business at the WU Vienna University of Economics and Business in 2012.

Maximilian Benner studied economics and business administration at the University of Munich and pursued his doctoral studies in economic geography at Heidelberg University. In his dissertation he developed an approach to link cluster theories and cluster policy. He works as a consultant in the field of private sector development in development cooperation. At the same time, he lectures at Heidelberg University. His research and teaching focuses on local and regional economic development and cluster policy with a focus on the Middle East and North Africa.

Philip Cooke has worked at the Centre of Innovation, Bergen University College, Norway since September, 2014. Prior to that he was university
research professor of regional development (1991–2014); director at the Centre for Advanced Studies, University of Wales, Cardiff (1993–2011); and professor at the Oxford Institute for Sustainable Development (2013–2014). He has also been adjunct professor at the School of Development Studies, Aalborg University, Denmark and LEREPS, University of Toulouse, France; and editor-in-chief, European Planning Studies.

Dirk Fornahl leads the Centre for Regional and Innovation Economics (CRIE) at the University of Bremen. His work is settled on cluster analysis, analysis of regional supply chains and potential, innovation processes and networks.

Jens Kristian Fosse is associated professor at the Centre for Innovation, Bergen University of Applied Sciences, and has a PhD in geography from NTNU (2010). His research interests are within the fields of innovation policy, clusters and regional development.

Martina Fromhold-Eisebith holds the chair of economic geography at the Department of Geography of RWTH Aachen University, Germany. Previously she was professor of regional development at the University of Salzburg, Austria. Her research interests cover various issues of technology-oriented regional development, including conceptual debates and the assessment of policy approaches, as well as works on the role of social relationships in regional innovation and on sustainability transition trends.

Markus Grillitsch is associated senior lecturer at the Department of Human Geography and affiliated with CIRCLE, Lund University. He has a strong interest in regional change processes, innovation and innovation systems, institutional and evolutionary approaches, as well as innovation policy. He also has profound experience with institution and capacity-building projects financed by international donors and public agencies not only in Europe but also in developing and transition economies. Grillitsch gained his doctoral degree at the Vienna University of Economics and Business.

Robert Hassink is professor of economic geography at Kiel University in Germany and visiting professor in the School of Geography, Politics & Sociology at Newcastle University, UK. After receiving his PhD in 1992 from the University of Utrecht, the Netherlands, he has worked at several research institutes and universities in the Netherlands, Germany, Norway and South Korea. Over the years he has carried out various research projects on regional innovation policies, industrial restructuring and regional economic development in Western Europe and East Asia.
Arne Isaksen is professor at the Department of Working Life and Innovation at the University of Agder, Norway and senior researcher at Agderforskning. He has a PhD in economic geography from the University of Oslo. His research interest is theoretical and empirical studies of regional industrial development, focusing on regional clusters, innovation systems, companies’ innovation mode, and policy tools and policy lessons. Isaksen has numerous international publications within these subjects.

Knut Koschatzky heads the Competence Center “Policy – Industry – Innovation” at the Fraunhofer Institute for Systems and Innovation Research ISI. He is professor in economic geography at Leibniz University, Hanover, Germany. He is also visiting professor at the Institute of Policy and Management, Chinese Academy of Sciences, Beijing. His research interests are innovation networking and new modes of collaboration, innovation systems and innovation and technology policy.

Henning Kroll studied economic geography and economics at the Universities of Hanover and Bristol. In 2006 he joined the Fraunhofer Institute for Systems and Innovation Research ISI, where he is a senior researcher. He has consulted the European Commission and different regions on issues related to smart specialization.

Bernhard Lageman presently works as freelancer. Until his retirement in 2013, he worked at the Rheinisch-Westfälisches Institut für Wirtschaftsforschung e.V. (RWI) Essen. His present research fields comprise structural policies, innovation economics, and social economy.

Thomas Lämmer-Gamp is director of the European Secretariat for Cluster Analysis (ESCA) at VDI/VDE Innovation + Technik GmbH in Berlin, Germany. Being an expert for the development and implementation of public funding programs, he has been working with regional and economic development policy topics for more than 12 years. Lämmer-Gamp has gathered his experience at two international consultancy companies and the Saxonian State Ministry of Economic Affairs and Labor (German Federal State Government). He holds a Master’s degree in political science, law and sociology from the University of Göttingen.

Sami Mahroum is the director of the INSEAD Innovation & Policy Initiative, which was founded on the INSEAD’s Abu Dhabi Campus in 2010. Prior to INSEAD, Mahroum was a senior analyst at the OECD in Paris and the research director for regional and international innovation at the UK’s leading innovation oriented agency, NESTA.

Roman Martin is a senior lecturer in economic geography at the Department of Business Administration, University of Gothenburg, and
The life cycle of clusters

a post-doctoral researcher at CIRCLE, Lund University, Sweden. He holds a PhD in economic geography from Lund University. His research deals with the economic geography of innovation, with particular focus on innovation-based regional development, regional innovation systems and policy, clusters and cluster policy, as well as innovation and knowledge networks.

Gerd Meier zu Köcker is director general of the Institute for Innovation and Technology, Berlin, and currently leading the European Cluster Observatory Project. He has led many cluster and innovation policy projects around the world and widely written about innovation, evaluation, impact measurements and related policy issues. He was one of the initiator of the European Cluster Excellence Initiative as well as the of the cluster benchmarking/labeling approach for cluster management excellence, which became a widely internationally recognized approach for cluster excellence.

Juergen Nordhouse-Janz is social scientist and senior researcher at the Department of Innovation, Space & Culture at the Institute of Work and Technology. His research activities focus on sectoral and regional clusters and structural change, innovation monitoring and regional labor market developments.

Roger Normann is head of research at Agderforskning and has a PhD in industrial management from the Department of Industrial Economics and Technology Management at NTNU (2007). His research interests are within the fields of innovation policy, clusters and regional development.

Ronnie Ramlogan is a senior lecturer at the Alliance Manchester Business School, and a member of the Manchester Institute of Innovation Research, University of Manchester. He has broad research interests in the area of innovation studies focusing on such issues as the economics of innovation, innovation management, growth of knowledge, health innovation and university industry dynamics. He has published numerous articles, book chapters and co-edited three books on issues related to innovation.

Dieter Rehfeld is political scientist and heads the Department of Innovation, Space & Culture at the Institute for Work and Technology/University of Applied Science Gelsenkirchen. His research interest focuses on innovation studies, regional and sectoral change, and regional politics.

Michael Rothgang works as researcher at the Rheinisch-Westfälisches Institut für Wirtschaftsforschung (RWI), Essen. In recent years, he was leader of major evaluation projects in technological and labor market policies and did research on innovation processes and R&D collaborations.
innovation systems and technology transfer, on R&D activities and research strategies of business firms.

**Esther Schnabl** works as project manager in the Competence Center “Policy – Industry – Innovation” at the Fraunhofer Institute for Systems and Innovation Research. Her research mainly focuses on forms knowledge and technology transfer in regional innovation systems and regional innovation policy.

**Thomas Stahlecker** coordinates the research unit “Regional Innovation Systems” at the Fraunhofer Institute for Systems and Innovation Research ISI and is a lecturer at the Karlsruhe Institute of Technology. He studied economic geography, international technical and economic cooperation and geography at Technical University of Aachen. His main research interests are innovation-based regional development, innovation systems and evaluation of regional policies.

**Franz Tödtling** is a retired professor at the Institute for Multi-level Governance and Development, Vienna University of Economics and Business. His main research areas are regional development, clusters, innovation systems and policy, and the knowledge economy from a spatial perspective. He has been involved in a number of international research projects and he has published extensively in edited volumes and in refereed professional journals such as Regional Studies, Papers of the Regional Science Association, European Urban and Regional Studies, Industry and Innovation, Journal of the Knowledge Economy and Entrepreneurship and Regional Development, among others.

**Michaela Trippl** is full professor of Economic Geography at the Department of Geography and Regional Research, University of Vienna, Austria. She received her PhD from the Vienna University of Economics and Business, Austria. Her main areas of research are regional innovation policies, transformation of regional innovation systems and new regional economic path development. She regularly publishes in leading journals, such as Economic Geography, Regional Studies and Environment and Planning A.

**Elvira Uyarra** is senior lecturer in innovation management and policy at Alliance Manchester Business School, and a member of the Manchester Institute of Innovation Research. Her research interests centre on regional science and innovation policy; the geography of knowledge and innovation; evolutionary approaches to public policy and the role of universities and regional development. She has published widely on these issues in international journals and edited books.
Jérôme Vicente is professor of economics and head of the LEREPS at Sciences-Po Toulouse (France) and researcher in economic geography and economics of innovation. His research topics are related to cluster theories in emergent technological fields, with a particular focus on the critical parameters of the stability and long-term viability of clusters. His researches have been published in leading international journals such as *Journal of Economic Geography*, *Industrial and Corporate Change*, *Economics of Innovation and New Technology*, and *Regional Studies*. 