

Contributors

Sophie Boutillier is Associate Professor and senior researcher in economics. She has a PhD in both Economics and Sociology (University of Paris X Nanterre). She is a member of Lab.RII (a research unit on industry and innovation) – Clersé UMR 8019 (CNRS), University Lille Nord de France and Vice President of the Research Network on Innovation. She is also Affiliated Professor at Seattle University, US, at the University of Yucatan, Mexico, and at the Wesford Business School, Lyon, Grenoble and Geneva. Boutillier manages the master SIDE (strategy of innovation and entrepreneurial dynamics). She specializes in the theory of the entrepreneur, labour economics and economics of innovation, and particularly focuses her research on the characteristics of entrepreneurs, studying the formation of their resource potential and their place in the dynamics of capitalism.

Jerry Courvisanos is Associate Professor of Innovation and Entrepreneurship at the Business School of the University of Ballarat, Australia, and foundation member of the Research Network on Innovation. Courvisanos' basic research is centred on processes of innovation and their impact on investment, business cycles, sustainable development and evolution of businesses. This work informs applied research into innovation and entrepreneurial activity for regional development. He has advised local councils, regional development boards and social service organizations on effective approaches to identifying economic strengths and establishing new activities. Courvisanos has published a book, *Investment Cycles in Capitalist Economies*, based on his PhD thesis and is currently writing his second book on innovation and sustainable development. He has published many articles in peer-reviewed journals and books of readings.

Marc-Hubert Depret has a PhD in Economics (2003). He is currently Associate Professor of Economics at the ESSTIN School of the University Henri Poincaré–Nancy, France, and permanent researcher in the BETA–CNRS Research Unit. He is also a member of the Research Network on Innovation. Depret specializes in innovation and knowledge economics, economic geography and industrial economics. His research is mainly focused on the analysis of clusters and innovation networks emergence

and structuring dynamics, particularly in science-based sectors such as biopharmaceuticals and green/clean-tech. Another focus of his recent research is on social and environmental corporate responsibility and on governance and (extra-financial) performance measurement.

Arnaud Diemer is Associate Professor at the University Blaise Pascal, Clermont Ferrand, France. He teaches microeconomics and macroeconomics for undergraduates and futures markets, risks and crisis in agriculture for postgraduates. His research fields are diversity of capitalism, sustainable development, history of economic thought and innovation in agriculture. He coordinates the Masters programme on Education of Sustainable Development at the University of Blaise Pascal.

André Gabus has been advising forestry specialists active in Europe and Africa who are seeking to combine the sustainable management of tropical forests with a systematic approach to improve their function as carbon stocks, as a way to mitigate global warming. He headed the macro-economic and socio-economic research group at the Geneva research centre of the Battelle Memorial Institute and subsequently was Economic Advisor to the Minister of Agriculture, Water and Forestry in the Ivory Coast. He led a major research enquiry on critical worldwide economic and political issues; the evaluation methodology developed for this survey has been recently applied to the structural analysis of the financial crisis of 2007–08.

Pierre Guguenheim is a former food industry engineer. When he was involved in trade unionism, associations and political activities, he found a particular interest in economic and societal issues. He has published an essay called 'Regard écologique et social sur l'économie' (L'Harmattan Ed., 2011).

Abdelillah Hamdouch is Professor at the Ecole Polytechnique of the University François Rabelais, Tours, France. He is also Affiliate Professor of Entrepreneurship and Innovation Management at the ESC Business School, Dijon, Burgundy, France. His research is mainly focused on innovation, entrepreneurship, networking and clustering dynamics in high-tech sectors (such as biopharmaceuticals and green-tech), and on national and regional green growth strategies. Hamdouch's recent publications include a series of academic journals, special issues and more than 20 peer-refereed journal articles and book chapters on these topics.

Alexander Hawthorne was formerly economist at Battelle Geneva Research Centre and vice-president at Swiss Bank Corporation/UBS in the areas of corporate and project finance. He has been a consultant in venture capital

and has conducted studies on government policies promoting technology and economic growth.

Willem Hoogendyk studied law in Leiden, the Netherlands and political science in Paris, France. After some years in the Education Directorate at the Council of Europe, in 1970 he started two environmental non-profit organizations in Holland – one for action, the other for education. Today he is director of the small non-profit, Stichting Aarde (Earth Foundation), which promotes de-growth and more practical, regional food supply and urban horticulture. He is a member of ECOROPA, Transition Towns Holland and the French group Entropia.

Thomas Jobert is a Professor of Economics at the University of Nice–Sophia Antipolis, France, where he has worked since 2008. He is affiliated with the GREDEG–CNRS and his research interests include macro-economics, applied econometrics and environmental economics. Jobert received his PhD in Economics at the University of Paris 1 Panthéon–Sorbonne in 1995 and has held faculty positions at the University of Paris 1 (1995–97), the University of Rennes 2 (1997–2001) and the University of Galatasaray, Turkey, (2001–07).

Fatih Karanfil is an economist working mostly in the area of environmental and energy economics. He holds a PhD in Economics from the University of Paris 1 Panthéon–Sorbonne (2008), an MA in Economic Analysis and Modelization from the University of Paris 1 Panthéon–Sorbonne (2005) and a BA in Economics from Galatasaray University, Turkey (2004). Currently he is working at the Department of Economics, Galatasaray University.

Blandine Laperche is Associate Professor and Senior Researcher in economics. She is a member of the research unit on industry and innovation at Lab.RII – Clersé UMR 8019 (CNRS), University of Lille Nord de France. She is also Vice President of the Research Network on Innovation (RNI) and Affiliate Professor at Wesford Business School in Lyon, Grenoble and Geneva, and Seattle University, US. She specializes in industrial and innovation economics and particularly studies the strategies of formation and protection of firms' knowledge capital. She has published several papers in academic reviews and co-edited books, among them *Innovation, Evolution and Economic Change* (2006) and *The Genesis of Innovation* (2008).

Nathalie Lazaric is Research Professor at CNRS in GREDEG (Research Group on Law, Economics and Management), University of Nice–Sophia Antipolis, France. Her research interests include evolutionary theories, routines, habits and sustainable consumption. She has co-edited

several books, among them *Knowledge, Learning and Routines* (2003) and *Handbook of Economics and Knowledge* (forthcoming). Her publications have appeared in *Climate Policy*, *Research Policy*, *Industrial and Corporate Change*, *Journal of Evolutionary Economics*, *Regional Studies* and elsewhere.

Nadine Levratto is Senior Researcher at EconomiX, a CNRS research institute located at the University of Paris Ouest Nanterre La Défense and Affiliate Professor at Euromed Management. Her fields of research deal with small and medium sized enterprises and industrial economics, which she analyses in connection with legal norms and judicial systems. She recently published several books about the transformation of the economic system and the spatial consequences of the changes in firms' strategies. She is also the author of several papers in academic reviews on firm growth, insolvency and innovation. Levratto is an expert of the French delegation at the Organisation for Economic Co-operation and Development (OECD) and has coordinated different researches and studies for French institutions and ministries.

Pierre Le Masne is Associate Professor and Director of Research at the University of Poitiers and member of CRIEF (Research Centre on Economic and Financial Integration). His research concerns the history of political economy, industrial economics and sustainable development. He studies in particular the physiocratic and classical economists and their vision of production and nature.

Patrick Matagne is Associate Professor at the University of Poitiers, France, and a member of the research unit Ruralités, EA 2252. He has a Master's degrees in History and in Biological Sciences and a PhD in Epistemology and History of Sciences. His research fields include the history of ecology, history of naturalists' practices (nineteenth to twentieth century); citizen sciences: amateurs and professionals in naturalists sciences; sustainable development and biodiversity; and the case of the Meso-American biological corridor.

Vanessa Oltra is Associate Professor in Economics at Bordeaux University, France, and a member of the research institute GREThA (UMR CNRS 5113). Since 2000, she has been working on evolutionary analyses of environmental innovation and industrial dynamics. She is coordinating a working package on 'Environmental innovation' within the DIME (Dynamics of Institutions and Markets in Europe) Network of Excellence (<http://www.dime-eu.org/wp25>). She is also working as an independent expert on eco-innovation for the European Commission's Executive Agency for Competitiveness and Innovation.

Dimitrios Patelis studied at the University of Lomonosof Moscow (1982–91). His PhD dissertation deals with a comparative analysis of the history of classical political economy and the history of classical (pre-Marxian) philosophy (epistemology, methodology and social philosophy). The focus of his research is the history, sociology, theory and methodology of science and technology, the creative ways of developing social theory. He is one of the founding members of the international research group ‘The Logic of History’. He teaches history and philosophy of science, art and technology, introduction to philosophy, and socio-philosophical approaches to technology (graduate) at the Technical University of Crete, Greece, since 1997. He is Assistant Professor in the Department of Sciences at the Technical University of Crete.

Anne Sengès is a Franco-American journalist based in San Francisco, CA, US. Her latest book *Eco Tech: Moteurs de la Croissance Verte en Californie et en France* on the clean-tech revolution in California and France was published in November 2009. Her first book *Ethnik: le marketing de la différence* (2003) examines the face of a Latino-Black-Asian America through the rise of commercial multiculturalism. She writes about sustainable development for *Terra Economica*. She is a graduate from the University of California, Berkeley where she received an MA in Journalism and from Paris X University where she received a DEA (Master of advanced studies) in contemporary history.

Dimitri Uzunidis is Professor in Economics. He teaches in France and Greece. He is director of the Lab.RII (research unit on industry and innovation) – Clersé UMR 8019 (CNRS), University of Lille Nord de France and President of the Research Network on Innovation. He is also Affiliate Professor at the Wesford Business School, Lyon, Grenoble and Geneva, and at Seattle University, US. He specializes in international economics and economics of innovation and especially focuses his research on the legal framework of accumulation and its role in the evolution of contemporary economies. He has published several papers in academic journals and books. He is also the editor of the academic journals *Innovations Cahiers d'économie de l'innovation* and of the *Journal of Innovation Economics* and of several book series dedicated to the topic of innovation.

Lamia Yacoub is Assistant Professor in economics at the University of Economics and Management of Mahdia (Tunisia) and a member of the Research Unit on Applied Economics and Simulation (Mahdia). She is also associate researcher at the research unit on industry and innovation (Lab.RII) – Dunkirk, France, and a member of the Research Network on Innovation in Paris. Her research interests are related to international and

industrial economics. In her PhD she analyses the legitimacy and the feasibility of industrial policy in the context of globalization. She has published several papers in peer-reviewed journals on these topics and recently on issues related to governance and sustainable development.