# Contributors



# Karl Aiginger

Karl Aiginger has been the Director of the Austrian Institute of Economic Research (WIFO) since 2005. He studied economics at the University of Vienna and Purdue University in Indiana, USA. His chosen subject for his Ph. D. was How Firms Make Investment Decisions. He obtained the Habilitation in 1984 with his paper Production Theory and Uncertainty, which was also published as a book by Blackwell Publishing. Professor Aiginger began his career at WIFO in 1970 as an economic researcher. His research focuses on industrial economics, competitiveness and strategies of firms, regions and countries. For many years he was responsible for the background reports to the European Commission on the competitiveness of European industry. At various periods (1984–1987, 1996– 1998, 2002-2005) he was deputy director and external coordinator at WIFO. On many occasions, Professor Aiginger was also a visiting professor in the USA (Stanford University, MIT, and UCLA). He also teaches at the Vienna University of Economics and Business and is an honorary professor at the University of Linz. He is, together with Marcel Canoy, joint publisher of the Journal of Industry, Competition and Trade (JICT). Since April 2012, he is the coordinator of the research project "WWWforEurope – a New Growth Path for Europe" which the WIFO is undertaking together with 32 partners within the 7th Framework Programme of the EU.

#### **Anne Bucher**

In the European Commission since 1983, Anne Bucher is Director for structural reforms and competitiveness in the Directorate General for Economic and Financial Affairs since March 2011. Trained as an economist

and statistician in Paris (Ph. D. in macroeconomics, École des Hautes Études and master degree from École nationale de statistique et d'administration économique), Anne Bucher has worked in various fields of European policies: macroeconomic forecast and models, structural funds, evaluation of employment policies, enlargement, development aid, information society strategy and economic analysis of EU tax policy. She has held various management positions, including administrative management positions for HR and budget management.

#### **Nicholas Crafts**

Nicholas Crafts is Professor of Economics and Economic History at the University of Warwick, a post he has held since 2006. He is also Director of the ESRC Research Centre on Competitive Advantage in the Global Economy (CAGE), at Warwick. His main fields of interest are long-run economic growth, British economic performance and policy in the 20th century, the industrial revolution, and the historical geography of industrial location. He has published many papers in academic journals and has also contributed to research to the International Monetary Fund and the World Bank. He was appointed Commander of the Order of the British Empire (CBE) in the 2014 Birthday Honours for services to economics.

## Alexia Fürnkranz-Prskawetz

Alexia Fürnkranz-Prskawetz holds a doctorate in mathematical economics from the Vienna University of Technology, as well as a second doctorate (Habilitation) in population economics and applied econometrics from the same University. She is professor at the Institute for Mathematical Methods in Economics at the Vienna University of

Technology, deputy director at the Vienna Institute of Demography at the Austrian Academy of Sciences and director of research training at the Wittgenstein Centre for Demography and Global Human Capital. She is working in the field of the economics of population and individual ageing, long run economic growth, agent based models and environmental economics. She has published numerous articles in refereed scientific journals and edited special issues of economic and demographic journals. Alexia Fürnkranz-Prskawetz joined the World Population (POP) Program in July 2013, to work on models of the interrelationship between population, the economy and environment.

#### **Ernest Gnan**

Ernest Gnan has been Head of the Economic Analysis Division of the Oesterreichische Nationalbank in Vienna since 1999. He is a member of the European Central Bank's Monetary Policy Committee, and is also an adjunct professor at Webster University in Vienna, teaching courses on economic analysis. During 1998, Ernest Gnan served as deputy head of the Foreign Research Division of the Oesterreichische Nationalbank, and from 1995 to 1997, as an economist in the Secretariat of the Foreign-Exchange Policy Sub-Committee at the European Monetary Institute (a forerunner of the European Central Bank). He is a former national expert in the Directorate General for Monetary and Financial Affairs at the European Commission in Brussels, and a former investment fund manager at Genossenschaftliche Zentralbank Vienna. Ernest Gnan received a master's degree in commercial sciences and a Ph. D. in Economics at the University of Economics and Business in Vienna.

# **Thomas Helbling**

Thomas Helbling is the Chief of the World Economic Studies Division in the Research Department of the International Monetary Fund, where he codirects the work on the World Economic Outlook. He has worked on a wide range of issues and countries at the IMF since 1994. Earlier assignments included deputy division chief positions in the Research Department and the Western Hemisphere Department. As an Advisor in the Research Department, he was responsible for the IMF's work on global energy and commodity markets. His recent research papers have focused on commodity price dynamics and global economic conditions; international economic policy issues; international business cycle linkages; and economic history. Thomas Helbling has a doctorate in international economics from the Graduate Institute of International Studies in Geneva, Switzerland.

## **Andreas Ittner**

Andreas Ittner was appointed Vice Governor of the Oesterreichische Nationalbank (OeNB) on July 11, 2013, and is responsible for the Executive Directorate Financial Stability, Banking Supervision and Statistics. Mr. Ittner joined the OeNB in 1983. He was a member of the OeNB's Governing Board from September 2008 prior to his appointment to the post of Vice Governor. In his capacity as Vice Governor, Ittner is the accompanying person of the Governor at meetings of the Governing Council of the European Central Bank (ECB). In addition, Ittner holds numerous national and international functions related to banking supervision, e.g. in the General Board of the European Systemic Risk Board (ESRB), the Board of Supervisors of the European Banking Authority (EBA) and in the Supervisory Board of the Austrian Financial Market Authority (FMA). Previous positions at the OeNB include that of Director of the Financial Stability and Bank Inspections Department.

# Juan F. Jimeno

Juan F. Jimeno is Head of the Research Division of Banco de España since October 2004, Professor of Economics (Profesor Titular de Economía) at the Universidad de Alcalá de Henares in Madrid (1992–2004), Research Officer at the Fundación de Estudios de Economía Aplicada (FEDEA) in Madrid (1992–2004). Before he became a Full Professor, he was a Lecturer in Economics at London School of Economics (1990-1991) and an Assistant Professor at the Universidad de Alcalá de Henares (1991–1992). Juan F. Jimeno received his Licenciado in Economics at the Universidad de Alcalá de Henares in 1984 and his Ph. D. in Economics at Massachusetts Institute of Technology in 1990. His main research interests in labor economics are: wage and employment determination; particular labor markets; labor-management relations; trade unions and collective bargaining; mobility, unemployment and vacancies; employment policies. In macroeconomics: economic growth and aggregate productivity; prices, business fluctuations, and cycles; consumption, saving, production, employment and investment; macroeconomic aspects of public finance; macroeconomic policy and general outlook. He won the National Award (Diaz de Santos 1997) for young reseachers in Economics. Juan F. Jimeno joined IZA as Research Fellow in October 1999.

# **Ewald Nowotny**

Ewald Nowotny is the Governor of the Oesterreichische Nationalbank (OeNB) and a Member of the Governing Council of the European Central Bank (ECB). Before taking on his current position in September 2008, Ewald Nowotny held a number of high-level positions in financial institutions. He was CEO of the Austrian BAWAG P.S.K. banking group from 2006 to 2007, served as Vice-President and Member of the Management Committee of the European Investment Bank (EIB) in Luxembourg from 1999 to 2003, and between 1971 and 1979, he was first a Member and then President of the Governing Board of Österreichische Postsparkasse (P.S.K.). Moreover, from 1992 to 2008, Ewald Nowotny served on the supervisory boards of several banks and corporations and was a member of the OeNB's General Council from 2007 to 2008. Ewald Nowotny was born in Vienna, Austria, in 1944. He studied law and political science at the University of Vienna and economics at the Institute for Advanced Studies (IHS) in Vienna. In 1967, he received his doctorate in law from the University of Vienna. He served as a professor at the University of Linz and at the Vienna University of Economics and Business, where he was also Vice-Rector for Financial Affairs. Ewald Nowotny was Vice President of the Austrian Economic Association and is a Member of the University Board of the Vienna University of Economics and Business.

## **Ugo Panizza**

Ugo Panizza is Professor of Economics and Pictet Chair in Finance and Development at the Graduate Institute of International and Development Studies in Geneva. He is also the Head of the Department of International Economics and Deputy Director of the Center for Finance and Development. Prior to joining the Institute, Mr. Panizza was the Chief of the Debt and Finance Anal-

ysis Unit at the United Nations Conference on Trade and Development (UNCTAD) and a Senior Economist in the Research Department of the Inter-American Development Bank. In the past, he worked at World Bank and taught at the American University of Beirut and at the University of Torino. He is a former member of the Executive Committee of the Latin American Economic Association (LACEA) and an editor of the Association's journal Economia. Ugo Panizza is also part of the editorial board of The World Bank Economic Review, the Journal of Economic Systems, and the Review of Economics and Institutions. You can find more about Mr. Panizza's research by clicking the papers and publications link, by looking at VOX pieces, or visiting his Google Scholar and REPEC pages.

#### **Peter Praet**

In 2011, Peter Praet joined the European Central Bank as a Member of the Executive Board. He is responsible for economics, human resources, budget, organization and Target2-Securities. Before joining the ECB, Peter Praet was Executive Director of the Nationale Bank van België between 2000 and 2011. He was responsible for international cooperation, financial stability and oversight of financial infrastructures and payments systems. Between 2002 and 2011, he was also Member of the Management Committee of the Belgian Banking, Finance and Insurance Commission (CBFA), where he was responsible for prudential policy for banking and insurance. Mr. Praet served as Chief of Cabinet for the Belgian Minister of Finance from 1999 to 2000, as Chief Economist of Générale de Banque and Fortis Bank from 1988 to 1999, as Professor of economics at the Université Libre de Bruxelles from 1980 to 1987, and as Economist at the International Monetary Fund from 1978 to 1980. Mr. Praet earned a Ph. D. in Economics from the Université Libre de Bruxelles in 1980. He taught Money and Banking at the Université Libre de Bruxelles, and he held the Chair of Business Ethics at the Faculté polytechnique and the Solvay Business School of the Université Libre de Bruxelles. Mr. Praet served on several high-level international committees, including the Basel Committee on Banking Supervision, the Committee on Payment and Settlement Systems, the Committee on the Global Financial System, and the European Banking Authority. He was First Alternate of the Board of Directors of the Bank for International Settlements. Also, he was chairing the Banking Supervision Committee of the European System of Central Banks, as well as a number of task forces and working groups, including the Working group on Fixed Income Strategies of insurance firms and pension funds of the Committee on the Global Financial System and the Research Task Force of the Basel Committee on Banking Supervision. Mr. Praet was a Member of the Board of the European think tank BRUEGEL (Brussels European Global Economic Laboratory) between 2004 and 2011 and is a Member of the International Advisory Council of the International Centre for Financial Regulation (ICFR).

# **Kurt Pribil**

Kurt Pribil was born in Vienna in 1957. He has been a Member of the Governing Board of the Oesterreichische Nationalbank (OeNB) since July 11, 2013. He studied business administration at the Vienna University of Economics and Business and received a Ph. D. in 1983. In 1982, Mr. Pribil started his career in the OeNB's International Division; from 1988 to 1991, he acted as

the OeNB's representative in Brussels. From 1991 to 1999, he served as economic adviser to Wolfgang Schüssel during the latter's terms as Federal Minister for Economic Affairs and Vice Chancellor. Shortly upon his return to the OeNB, Kurt Pribil became Head of the Foreign Research Division, a position he held until 2001. He then joined the Austrian Financial Market Authority (FMA) as member of the FMA Executive Board. Since 2013, Mr. Pribil has chaired the supervisory boards of Casinos Austria AG (CASAG), Oesterreichische Banknoten- und Sicherheitsdruck GmbH (OeBS), Münze Österreich AG (MÖAG), Geldservice Austria GmbH (GSA), IG Immobilien Invest GmbH (IG) and Betriebs-Liegenschafts-Management GmbH (BLM).

# Doris Ritzberger-Grünwald

Doris Ritzberger-Grünwald was born in Vienna (Austria) in 1961. She obtained her Master's degree in social and economic sciences from the University of Vienna in 1985, completed the Program in Economics at the Institute for Advanced Studies (IAS) in Vienna in 1987 and obtained her Doctoral degree in social and economic sciences from the University of Vienna in 1991. Following a period as research assistant at the IAS from 1987 to August 1988, she joined the Oesterreichische Nationalbank in 1988, where she started as an economist in the Economic Analysis Division and then moved to the Foreign Research Division. After an interim position as assistant to a Member of the Governing Board she returned to the Foreign Research Division as special adviser, to be promoted in 2000 to the post of Deputy Head of Division. From June 2002 to April 2013, she served as Head of the Foreign Research Division. In May 2013, she was appointed as the OeNB's chief economist (Director of the Economic Analysis and Research Department). Her fields of policy-oriented research include monetary policy, economic growth, convergence issues, inflation, the enlargement of the European Union and the European Monetary Union, with a special focus on Central, Eastern and Southeastern European Countries. She is a member of the Monetary Policy Committee of the European Central Bank and an Executive Board Member of the Joint Vienna Institute.

# **André Sapir**

André Sapir, a Belgian citizen, is Senior Fellow at Bruegel. He is a Professor of Economics at Université Libre de Bruxelles (ULB) and a former Economic Adviser to the President of the European Commission. In 2004, he published An Agenda for a Growing Europe, a report to the president of the European Commission by a group of independent experts that is known as the Sapir report. André Sapir holds a Ph. D. in Economics from the Johns Hopkins University, 1977. At ULB, he holds a chair in international economics and European integration. He is also a Research Fellow of the Centre for Economic Policy Research (CEPR). In addition, he is a member of European Commission President Jose Manuel Barroso's Economic Policy Analysis Group. Mr. Sapir is a founding Editorial Board Member of the World Trade Review, published by Cambridge University Press and the World Trade Organisation.

## Hans Jörg Schelling

Hans Jörg Schelling is an Austrian entrepreneur and politician (ÖVP) and took office as Minister of Finance of the Republic of Austria on September 1, 2014. After graduation of the State Secondary School in Feldkirch in 1972, he

studied Business Administration at the University of Linz, finishing his studies with a doctoral degree in 1982. In 1981, Hans Jörg Schelling started his professional career as assistant of the management of Leiner/Kika Group, becoming Managing Director in 1988. In addition, Mr. Schelling founded the Independent Management Consultant Schelling GesmbH that he managed until 2014. In 1992, he took over the management of XXXLutz GmbH. After a restructuring of the company, he became Member of the Supervisory Board in 2005. Amongst others, Mr. Schelling was Managing Shareholder of the Big Deal Marken und MarketingberatungsgesmbH (1999–2014) Managing Director, XLA GmbH Wels. Before becoming Minister of Finance, Hans Jörg Schelling held several public positions e. g. Vice President of the Austrian Federal Economic Chamber, Member of the Austrian National Council, Chairman of the Managing Board of the Main Association of Austrian Social Security Institutions, Chairman of the Supervisory Board of Volksbank AG and Chairman of the Supervisory Board of the Austrian Social Security Pension Fund.

#### Sonja Steßl

Sonja Steßl was sworn in as State Secretary for the second time on 1 September 2014. Previously, she had been Secretary of Finance in the Federal Ministry of Finance. In her current position in the Federal Chancellery, Sonja Steßl is responsible for coordinating tasks in the area of administrative management, public service, E-Government and structural policy as well as affairs of the Ombud for Equal Treatment. Ms. Steßl studied law at the Karl Franzens University Graz from 2000 to 2005, which was followed by a court traineeship at the Higher Regional Court Graz. Be-

fore becoming Member of the Austrian Parliament in September 2009, she started her professional career as Management Assistant at Joanneum Research Forschungsgesellschaft mbh in 2006. From 2008 to 2009, she was employed with EFKOK AG in the Legal Department. In 2009, she started to work for the NanoTecCenter Weiz Forschungsgesellschaft in the field of company organisation and quality management (leave of absence since December 2013).

#### **Martin Summer**

Martin Summer is Head of the Economic Studies Division at the Oesterreichische Nationalbank (OeNB). Before joining the OeNB in 2000, he worked as a lecturer at the University of Vienna, the University of Birmingham and the University of Regensburg. He also worked as a visiting researcher at the Bank of England and the Financial Markets Group of the London School of Economics in 2004. His research interests are banking regulation and systemic risk, financial stability and financial economics.

# Carl Christian von Weizsäcker

Carl Christian von Weizsäcker is a globally recognised competition and energy expert with several years of experience in academic consulting and who has been associated with Frontier Economics' Cologne office since 2003. He has appeared as an expert and adviser in numerous competition law cases before the European Commission, the European Court of First Instance, the German Federal Cartel Office, the Office of Fair Trading and other government bodies. He was a Professor of Economics at the Universities of Heidelberg, Bonn, Bielefeld, Bern and Cologne as well as at the Massachusetts Institute of Technology before retiring from the University of Cologne in 2003. While in Cologne, he was also the director of the Institute of Energy Economics (1986 to 2003). His main research interest is welfare economics, and his applied work focuses on competition policy and energy policy. Carl Christian von Weizsäcker is also a member of numerous other advisory boards of government institutions,

organizations and private companies. From 1989 to 1998, he held the chair of the German Monopolies Commission, and since 1977 Carl Christian von Weizsäcker has been a member of the Advisory Council of the German Minister of Economic Affairs. Currently, he is working as a senior research fellow at the Max Planck Institute for Research on Collective Goods.