

KDI–Brookings Workshop: The Productivity Puzzle

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Participant Bios

Sanghoon Ahn is Director of Industry and Service Economy and Vice President of KDI. He was previously Director of Industry and Competition and Managing Director of KDI, and in charge of the Public Investment Evaluation Division and the Policy and Research Division of the KDI Public and Private Infrastructure Investment Management Center. He has also worked on the staff of the OECD and the World Bank. He has taught and conducted research at the Hong Kong University of Science and Technology and at Hitotsubashi University in Japan. His main areas of interest and published research are economic growth, technology, innovation, structural reforms, and productivity. He holds a PhD in Economics from MIT.

Dany Bahar is a Fellow in the Global Economy and Development program at Brookings. He is also an Associate at the Harvard Center for International Development. His research interests and publications have focused on the role of international knowledge transmission and diffusion in innovation as well as sectoral productivity dynamics. He has worked and consulted for a number of multilateral organizations such as the World Bank and the Inter-American Development Bank. He holds a PhD in Public Policy from Harvard University.

Martin Neil Baily is Bernard L. Schwartz Chair in Economic Policy Development and a Senior Fellow in Economic Studies at Brookings. He rejoined Brookings in 2007 to develop a program of research on business and the economy. He is studying financial regulation, productivity growth, and how to speed the recovery. He is a Senior Advisor to the McKinsey Global Institute and the Albright Stonebridge Group. He is co-chair of the Financial Regulatory Reform Initiative of the Bipartisan Policy Center. He is a member of the Macroeconomic Advisers Board of experts as of September 2016. From August 1999 to January 2001, he served as Chairman of the President's Council of Economic Advisers (CEA). As Chairman, he served as economic adviser to the President, was a member of the President's Cabinet, and directed CEA staff. He previously served as one of the three Members of the CEA from October 1994 to August 1996. He holds a PhD in Economics from MIT.

José Miguel Benavente is Chief of Innovation and Competitiveness Division at the Inter-American Development Bank. Until recently he held a full professorship at the Business School, Adolfo Ibañez University, and for 24 years was a professor at the University of Chile. He has published widely on innovation, R&D, applied microeconometrics, economic development, SMEs, and criminology. In 2006 he was appointed counsellor at the Chilean National Innovation Council and became its vice president in 2010. He has been adviser to the governments of Argentina, Chile, Colombia, Guatemala, and El Salvador on scientific and innovation policy and a consultant to the Central Bank of Chile, World Bank, IDB, and UCLA. He holds a PhD in Economics from the University of Oxford.

Barry Bosworth is Robert V. Roosa Chair in International Economics and a Senior Fellow in Economic Studies at Brookings. His research has involved work on the determinants of economic growth in developing countries, saving, capital formation, productivity growth, and the economic condition of the aged. He has published widely on these issues. He has been a senior fellow since 1979 and served as a research associate from 1971-77. He was Director of the President's Council on Wage and Price Stability

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Kemal Derviř is Vice President and Director of Global Economy and Development at Brookings. Formerly Vice President of the World Bank, Administrator of the UNDP, and Minister of Economic Affairs of Turkey, he focuses on global economics, emerging markets, European issues, development and international institutions. He contributes a monthly column to *Project Syndicate*. A comprehensive collection of these articles was recently published by the Brookings Press entitled *Reflections on Progress: Essays on the Global Political Economy*. He has taught at the Middle East Technical University, Princeton University, and Columbia University. As a member of the Turkish Parliament, he was a member of the Convention for the European Constitution from 2003-2004. He is a member of several advisory boards, notably at Sabanci University. He holds a PhD from Princeton University.

Romain Duval is an Advisor in the IMF Research Department, where he leads the agenda on structural reforms. Previously, he was Division Chief for Regional Studies of the Asia and Pacific Department, where he was the editor of the Regional Economic Outlook and in charge of research on regional issues. Prior to the Fund, he was Division Chief for Structural Surveillance at the OECD Economics Department, where he was the editor of the flagship publication *Going for Growth* and supervised research teams. Earlier he served as adviser to the OECD Chief Economist. He has published widely in leading journals on a range of topics including the economics of labor and product market regulation, growth, business cycles, trade, the political economy of reforms, monetary policy, equilibrium real exchange rates, and climate change mitigation. He holds a PhD in Economics from University Paris-I-Sorbonne.

Karim Foda is a Senior Research Associate in the Global Economy and Development program at Brookings. His recent research covers productivity growth and technological change as well as income inequality and inclusive growth. He is co-creator of the Brookings-Financial Times TIGER index that tracks the speed of economic performance across advanced and emerging and developing economies. Prior to Brookings, he was a management consulting analyst at Accenture and an associate at the Central Bank of Egypt. He holds an MA in Economics from Duke University.

Jaepil Han is an associate fellow in the Department of Industry and Service Economy at KDI. His research currently focuses on the science and technology policy and innovation activity of colleges and universities. He is also interested in the industrial eco-system, regional industrial path, and Industrial complex regeneration. He received a BA and an MA in Economics from Seoul National University, and MSc in Statistics and MA and PhD in Economics from Rice University. While at Rice, he conducted research on applied econometrics, empirical measurement of productivity, and spatial analysis.

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Roberto Fattal Jaef is an economist in the Macroeconomics and Growth team of the World Bank's Development Research Group. His research interests cover various areas of macroeconomics, with an emphasis on economic growth. Recent research topics include understanding the role of market distortions for firm-level behavior, entrepreneurship, and long-run macroeconomic outcomes; investigating the micro and macro patterns of transition growth paths; and studying the role of credit for

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Dongseok Kim has been Senior Vice President of KDI since July 2013. His previous positions at KDI include Research Counselor and Chief Economist, Director of the Department of Industry and Globalization, Director of the Office of Research Planning and Coordination, Head of the Econometric Modeling Team, and Director of the Information and Computing Center. He has also served as advisor to several government departments and agencies. He has worked in the fields of long-term projections, productivity and growth, technology and innovation, industrial structure, demographic change, input-output analysis, and environment. This work has been reflected in a number of publications including books and professional articles. He holds a BA and an MA in Economics from Yonsei University and a PhD in Economics from Stanford University.

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William Maloney is Chief Economist for Equitable Growth, Finance, and Institutions in the World Bank Group. Previously, he was Chief Economist for Trade and Competitiveness and Global Lead on Innovation and Productivity, and also worked as Lead Economist in the Bank's Research Department and Latin America region. From 2011 to 2014 he was Visiting Professor at the University of the Andes. Prior to the Bank, he was a Professor of Economics at the University of Illinois, Urbana-Champaign. He has published extensively on issues related to international trade and finance, developing country labor markets, and innovation and growth. He holds a PhD in Economics from the University of California, Berkeley.

Eileen McGivney is a Research Associate in the Center for Universal Education at Brookings. Her research and recent publications focus on accelerating progress in education through innovations that hold promise for improving learning outcomes at scale and better preparing young people for life and work in a world of rapid change, particularly for the world's marginalized children. Prior to Brookings, she worked as a researcher at Education Reform Initiative in Istanbul analyzing equity in the Turkish education system. She holds an MA in Public Policy from Sabanci University, Istanbul.

Zia Qureshi is a Nonresident Senior Fellow in the Global Economy and Development program at Brookings and an economic consultant to several other organizations. His research and commentary cover global economic issues and emerging economies. Formerly, he was a Director in the Development Economics department of the World Bank. He has written and published widely on global economy and development. In a career with the World Bank and the IMF spanning 35 years, he led several Bank and Fund flagship publications and analytical work, policy dialogue, and lending operations in major

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Cyrille Schwellnus is the Head of the Labor Market Workstream in the OECD Economics Department and currently leads a project on decoupling of wage and productivity growth. Prior to his current assignment, he worked on short-term forecasting and international trade and capital flows in the Macroeconomic Analysis Division. He was also a country economist on the Chile/Mexico Desk, where his tasks included the analysis of productivity developments. Before the OECD, he was a Research Fellow at the Centre d'Etudes Prospectives et d'Informations Internationales (CEPII, Paris). He holds an MSc in Economics from the University of Mannheim and a PhD from the European University Institute in Florence.

Luis Servén is Senior Advisor in the World Bank's Research Department, where he manages the research program on Macroeconomics and Growth. He previously managed the Bank's regional research program on Latin America and the Caribbean. Prior to the Bank, he worked as a senior researcher at FEDEA, where he was part of the founding team, and taught at the Universidad Complutense of Madrid, MIT, PUC-Rio and CEMFI. His current research focuses on capital flows and exchange rates, fiscal policy, and productivity and growth. He has published numerous books and articles in professional journals on these and other research topics. Currently he is co-editor of *The World Bank Economic Review* and *The World Bank Research Observer*. He holds a PhD in Economics from MIT.