

Appendix V

About the Authors

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Robson Braga de Andrade is President of the National Confederation of Industry (CNI), Director of the Social Services for the Industry (SESI), President of the Board of the National Service for Industrial Training (SENAI), and President of the Orteng Group, a leading company that has produced equipment for energy, oil, gas, mining, steel, sanitation, telecommunications, and transport sectors for over 30 years. He is a member of the Economic and Social Development Council of the Presidency of the Republic (CDES) and a member of the National Council of Industrial Development (CNDI). He was Vice-President of CNI from 2002 until 2010, President of the State Federation of Industries of Minas Gerais (FIEMG) from 2002 to 2010; a member of Minas Gerais State Economic and Social Development Council; Director of the Latin American Business Council (CEAL) from 2004 to 2006; President of the Association of the Electrical Appliances and Electronics Industry (Sinaees) from 2004 until 2010; a member of the Brazilian Association of Infrastructure and Basic Industries (ABDIB) Strategic Council from 2001 to 2003; and a member of the Brazilian Association of Electric and Electronic Industry (Abinee) Board from 2001 until 2004. He graduated in Mechanical Engineering from the Federal University of Minas Gerais (UFMG) and has postgraduate diplomas in Strategic Management for Business Leaders from the Dom Cabral Foundation, in Minas Gerais State, and from INSEAD, France.

Kyle Bergquist is a Data Analyst in the Economics and Statistics Division of the World Intellectual Property Organization (WIPO). Mr Bergquist holds a Master of Science in Economics from the University of Neuchâtel in Switzerland and a Bachelor of Arts in Political Science from the University of Nevada in the United States. Prior to working at WIPO, Mr Bergquist was a data analyst for the patient safety department at CRICO, the malpractice insurance company for the Harvard medical community, where his research focused on the occurrence and prevention of adverse medical events as well as risk assessment. His research topics of interest are intellectual property, environmental policy, and economic geography.

Rosario Castañón holds degrees in Chemical Engineering, a Master's degree in Planning, and a PhD in Business Administration from the National University of Mexico (UNAM). She worked as a technical information analyst at INFOTEC and Head of UNAM's Technology Transfer Department. Currently she is Senior Researcher at the Center for Applied Science and Technological Development. She has been a consultant for the European Patent Office and the World Intellectual Property Organization as well as for private Mexican firms. She coordinated a programme to generate SME innovation projects in the field of chemistry in the State of Mexico. Based on this experience, she participated in CONACYT's project for the development of Mexico's state innovation agendas as well as the North Mexico's Innovation Agendas for the Agri-food Sector. She teaches Management of Technology at UNAM and the Iberoamerican University as well as specialized courses on intellectual property management and competitive intelligence.

Delgermaa Chuluunbaatar is an Agricultural Extension Officer at the Food and Agriculture Organization of the United Nations (FAO). She has 18 years of experience working in areas of agri-food systems, agronomy, agricultural extension, and innovation systems. She has a PhD in Interdisciplinary Studies with focus on rural development and agricultural extension.

Sónia Dias is a Senior Plant Genetic Resources and Knowledge Management Expert in the Research and Extension Unit at the Food and Agriculture Organization of the United Nations (FAO). She coordinates the knowledge management activities of the Research and Extension Unit at FAO. Ms Dias holds an MSc on Plant Genetic Resources for Conservation and Utilization from Birmingham University, United Kingdom, and has more than 15 years of experience with FAO, CGIAR, and the National Agricultural Research Institute in Portugal.

Guilherme Afif Domingos is the President-Director of Sebrae Nacional. He holds a Bachelor's degree in Business Administration from the School of Economics, Colégio São Luís. Mr Domingos has been fighting for more than 40 years to simplify and improve the business environment for micro and small companies in Brazil. He was the Chairman of *Bem Mais Simples Brasil* programme's council, and held the position of Chief Minister of the Secretariat for Micro and Small Enterprises of the Presidency of the Republic between May 2013 and September 2015. Between 2011 and 2014, he was Vice-Governor of São Paulo. He has held several positions in government departments of the State of São Paulo, was the President of the Confederation of Trade Associations of Brazil (CACB), President of the Federation of Commercial Associations of São Paulo State (FACESP), and President of the Trade Association of São Paulo (ACSP). He ran for Senate in 2006 and received more than 8 million votes. In 1986, he was the third most voted federal constituent deputy. Mr Domingos was a candidate for the Presidency of the Republic in 1989, when he received more than 3.2 million votes. In 1979, he was in charge of the presidency of the Development Bank of the State of São Paulo (Badesp). Between 1990 and 2007 he was the President-Director of Indiana Seguros, a company founded by his grandfather in the 1940s.

Marcos Domínguez-Torreiro is a Research Fellow at the Competence Centre on Composite Indicators and Scoreboards (COIN) of the Joint Research Centre of the European Commission (Italy), where he conducts research and policy support tasks in the field of Econometrics and Applied Statistics. After his undergraduate studies in Economics and Business Administration, he completed his doctoral thesis in Applied Economics at the University of Vigo, Spain. His past work experience includes the private sector, universities, and public administration. He has co-authored books and research articles dealing with finance, consumer behaviour, environmental and natural resource economics, rural development, and institutional economics.

Soumitra Dutta is the Founding Dean of the Cornell SC Johnson College of Business at Cornell University. Previously he was the Anne and Elmer Lindseth Dean at the Samuel Curtis Johnson Graduate School of Management at Cornell University, New York. Prior to July 2012, he was the Roland Berger Chaired Professor of Business and Technology at INSEAD and the founding director of eLab, a centre of excellence in the digital economy. His current research is on technology strategy and innovation policies at both corporate and national levels. He has won several awards for research and pedagogy and is actively involved in strategy and policy consulting. His research has been showcased in the global media and he has received a number of awards, including the Light of India Award '12 (from the Times of India media group) and the Global Innovation Award '13 (from INNOVEX in Israel). Professor Dutta obtained his PhD in Computer Science and his MSc in Business Administration from the University of California at Berkeley.

Julius Ecuru, PhD, is an expert in technological innovation systems. He is currently Head of the Bioresources Innovation Network for Eastern Africa Development (BioInnovate Africa) Programme, which is based at the International Centre of Insect Physiology and Ecology (*icipe*) in Nairobi, Kenya. BioInnovate is a regional initiative that supports scientists at universities, public research institutes, and firms in Burundi, Ethiopia, Kenya, Rwanda, Tanzania, and Uganda to connect bio-based ideas and technologies to business and the market in the sectors of agriculture, environment, and industry. Dr Ecuru has been working for the Uganda National Council for Science and Technology as Assistant Executive Secretary in research and innovation. He has a unique blend of expertise that encompasses research, innovation, and industrial policy development. He is active in national, regional, and international discussions on bioscience innovation systems and policies. His research interests include understanding and designing innovation eco-systems that support the development and use of bio-based technologies for inclusive growth and sustainable development in low- and middle-income countries, specifically in Africa. His work is at the nexus of industry, agriculture, and the environment. Dr Ecuru is also a non-resident fellow of the African Centre for Technology Studies, and a board member of the East Africa Resilient Africa Network, which promotes local innovative solutions for communities' resilience against natural and human-induced stresses.

Harold van Es is a Professor and former Chair of Soil and Crop Sciences at Cornell University, USA. He received degrees from the University of Amsterdam, Iowa State University, and North Carolina State University. His current work focuses on precision agricultural management using digital technologies. He is the lead inventor for the computational nitrogen advisor Adapt-N, a comprehensive soil health test, as well as several field research methods. He has published over 120 peer-reviewed papers and chapters (Google Scholar h-index=33), co-authored a widely read book on sustainable soil management (*Building Soils for Better Crops*), and advised 50 graduate students. He was the 2016 President of the Soil Science Society of America, and is a fellow of that society as well as of the American Society of Agronomy.

Rafael Escalona Reynoso has been Lead Researcher at the Global Innovation Index since October 2013. His previous professional experience includes working as Economic and Science and Technology Policy Advisor to the Senate of Mexico and as a member of the Trade and Foreign Investment Advisory Board at the office of the President of Mexico. His research experience at Cornell University includes comparative studies between Mexico and Spain on the regulatory aspects of modern biotechnology and the biosafety of genetically modified organisms (GMOs), and on the reach of intellectual property rights (IPRs) in the information technologies era. He holds a PhD in Regional Planning and a Master of Public Administration from Cornell University as well as a BA in Economics from Universidad Panamericana in Mexico.

Carsten Fink is the Chief Economist of the World Intellectual Property Organization (WIPO) based in Geneva. Before joining WIPO, he was Professor of International Economics at the University of St. Gallen. He has also held the positions of Visiting Professor at the Fondation Nationale des Sciences Politiques (Sciences Po) in Paris and Visiting Senior Fellow at the Group d'Economie Mondiale, a research institute at Sciences Po. Prior to his academic appointments, Dr Fink worked for more than 10 years at the World Bank. Among other positions, he was a Senior Economist in the International Trade Team of the World Bank Institute, working out of the World Bank's office in Geneva, and an Economist in the Trade Division of the World Bank's research department, based in Washington, DC. Dr Fink's research work—focused on intellectual property, innovation, and international trade—has been published in academic journals and books. He holds a Doctorate in Economics from the University of Heidelberg in Germany and a Master of Science in Economics from the University of Oregon in the United States of America.

Samy Gaiji is a Senior Agricultural Research Officer and Head of the the Food and Agriculture Organization of the United Nations (FAO)'s Research and Extension Unit. Mr Gaiji holds an MSc degree in Agronomy and Genetics from SupAgro (Montpelier) and AgroParis Tech (Paris), France. He has brought an extensive experience in Agriculture Research and Innovation Systems (ARIS) to his 25-year career in private breeding companies, CIRAD, FAO, the United Nations Environment Programme (UNEP), the World Bank, and CGIAR.

Kavery Ganguly is a part-time Senior Consultant working with the Policy Advocacy and Research team at the Confederation of Indian Industry (CII) – Jubilant Bhartia Food and Agriculture Centre of Excellence (FACE). Her focus areas include policy issues related to marketing, high-value chains, food-grain management, and the role of business models in securing food and nutrition security in India. Prior to joining CII, she worked with the International Food Policy Research Institute (IFPRI) from 2004 to 2011 on various issues related to the social safety net, biofuels, value chains, and the overall agricultural policy environment in India and South Asia. Ms Ganguly has been working in the area of policy research for the past 13 years on issues related to food and agriculture and their socioeconomic implications. During this time, she has co-authored several papers, book chapters, media articles, and research reports and also participated in various national and international workshops. Ms Ganguly completed her Master's degree in Economics (International Trade with Specialization in World Economy) from the School of International Studies, Jawaharlal Nehru University, New Delhi.

Leonid Gokhberg is First Vice-Rector of the Higher School of Economics (HSE)—one of the most prominent research universities in Russia. He is also Director of the HSE Institute for Statistical Studies and Economics of Knowledge (ISSEK). Professor Gokhberg's area of expertise is statistics and indicators on science, technology, and innovation as well as foresight and policy studies in this area. He has authored over 400 publications in Russian and international peer-reviewed journals, monographs, and university textbooks. Professor Gokhberg has coordinated dozens of national and international projects, including some aimed at establishing statistical frameworks for measuring innovation in industry; services and agriculture; and engineering and industrial design, emerging technologies and nanotechnology in particular; national S&T Foresight-2025 and 2030, sectorial and regional foresight and roadmapping exercises; understanding innovation behaviour of companies; surveying public awareness of S&T and innovation; and developing methodologies for evaluating public research institutions, measuring efficiency of S&T policies, and so on, funded by public agencies, businesses, and international organizations. Professor Gokhberg has served as a consultant of the OECD, Eurostat, UNESCO, and other international and national agencies. He is also a member of the GII Advisory Board, the OECD Government Foresight Network, and OECD and Eurostat working groups and task forces on indicators for S&T and innovation and information society and education, as well as steering committees of various prestigious international and national initiatives. Professor Gokhberg is Editor-in-Chief of the Scopus-indexed scientific journal *Foresight and STI Governance* (<https://foresight-journal.hse.ru/en/>) and editor of the Springer academic book series *Science, Technology, and Innovation Studies* (<http://www.springer.com/series/13398>), and he participates on the editorial boards of several other influential journals. He holds PhD and Dr. of Sc. degrees in Economics.

Miguel I. Gómez is an Associate Professor at Cornell University and concentrates his research and extension programme on two interrelated areas under the umbrella of food marketing and distribution: One is Food Value Chains Competitiveness and Sustainability. His work in this area involves multi-disciplinary collaborations; his primary contribution is the development of models to assess supply chain performance in multiple dimensions: economic, social, and environmental. The second area is Food Value Chain Negotiation, where he combines theory and outreach methods, emphasizing key concepts such as price transmission, demand response, buyer-seller negotiations, market power, and retail performance. In addition, his research in this area extends to economic development. Specifically, he examines the incentives and barriers of smallholder farmer participation in food value chains with an emphasis on Latin America. His research and extension programme is both domestic and international in scope, the latter emphasizing food value chains in Latin America and the Caribbean. In addition, his applied research efforts aim at enhancing market opportunities for horticultural products (fruits, vegetables, and ornamentals), benefiting producers, food processors/distributors, and consumers worldwide.

Christian Grovermann is an Agricultural Economist at the Research Institute of Organic Agriculture (FiBL) in Switzerland. Until March 2017 he worked at the Research and Extension Unit of the Food and Agriculture Organization of the United Nations (FAO) on the development and piloting of instruments for assessing agricultural innovation systems. He holds an MSc in Sustainable Resource Management and a PhD in Agricultural Economics from the University of Hohenheim, Germany, where he carried out research on the evaluation of pesticide reduction strategies.

Francesca Guadagno is an Economist at the World Intellectual Property Organization (WIPO). Her research interests cover the broad area of innovation and development, with a focus on the role of public policies. Before joining WIPO, she was a consultant at the Globalization and Development Strategies Division of UNCTAD. She has considerable experience in policy-oriented research, working with the Asian Development Bank, the Dutch Ministry of Foreign Affairs, the Gates Foundation, the E15 Initiative, the ECDPM, UNIDO, and WIPO. Dr Guadagno holds a Master of Economics and Management of Innovation from Bocconi University (Milan, Italy), a second Master of Management of Innovation from the Rotterdam School of Management (the Netherlands), and a PhD in Innovation Studies and Development from UNU-MERIT and Maastricht University (School of Business and Economics).

Yuko Harayama is an Executive Member of the Council for Science, Technology and Innovation (CSTI) at the Cabinet Office in Japan. Prior to joining the CSTI, she spent two years at the Organisation for Economic Co-operation and Development (OECD) as the Deputy Director of the Directorate for Science, Technology and Industry (STI), and 10 years at the Graduate School of Engineering of Tohoku University as a professor of Science and Technology Policy. In Japan, she served as a member of different commissions related to Science, Technology and Innovation at Cabinet Office and ministerial levels. Her experience prior to Tohoku University includes being a Fellow at the Research Institute of Economy, Trade and Industry in Japan and an Assistant Professor in the Department of Political Economy at the University of Geneva. Dr Harayama holds a PhD in Education Sciences and a PhD in Economics, both from the University of Geneva. She received Chevalier de la Légion d'honneur in 2011 and was awarded an honorary doctorate from the University of Neuchâtel in 2014.

Barry H. Jaruzelski is a Thought Leader with Strategy& PwC's strategy consulting business, where he advises senior high-tech and industrial executives on corporate and innovation strategy. He is a Principal with PwC US, based in Florham Park, New Jersey. In 2013, Mr Jaruzelski was named one of the 'Top 25 Consultants' by *Consulting* magazine. He was also awarded the Gold Medal for Original Research by the American Association of Business Press Editors for the 2012 instalment of the Global Innovation 1000, a study he created in 2005. He has been a guest lecturer on the challenges of innovation at Harvard, Wharton, Columbia, MIT-Sloan, NYU-Stern, and UVA-Darden business schools. He often appears as an expert commentator on ABC News, CNBC, CNN, NPR and BBC, and has authored articles on innovation published in *Scientific American*, *Financial Times*, *Forbes*, *Fortune*, *Wired*, *All China Review*, and *strategy+business*, among others. He holds a BS from the University of Pennsylvania's Wharton School and an MBA from Columbia University.

Tom Johnson is a Principal with PwC US, based in Minneapolis, Minnesota. He leads PwC's US advisory agribusiness segment, including coordinating client engagements across the global PwC network, facilitating thought leadership on agribusiness trends, and tracking merger and acquisition activities and emerging technology start-ups in the agribusiness sector. He focuses on operational strategy and technology advisory for large agribusiness, grocery chains, food service operators, food distributors, and food manufacturers. Mr Johnson has consulted on technology investments with growers, co-ops, seed and crop protection suppliers, animal nutrition and animal health providers, ag-services organizations, and major food trader/processors across the US agriculture value chain. He has a Bachelor's degree in Computer Science from the University of Tennessee, Knoxville.

Dick Kwooya is an Assistant Professor at the University of South Carolina School of Library and Information Science (SLIS). He currently serves as an International Expert on a World Intellectual Property Organization (WIPO) study on *Innovation in the Agro-Based Industry in Uganda: An Empirical Study of Agricultural Innovation in a Low-Income Economy*. He was part of the African Innovation Research and Training Project and network, Open AIR, under which he studied the role of intellectual property (IP) in the exchange and interactions between informal and formal sectors in Africa's emerging automotive industry. He was the Lead Researcher for the African Copyright and Access to Knowledge (ACA2K) Project (2007–2010). Dr Kwooya holds a PhD in Communication and Information from the University of Tennessee. His doctoral research explored Ugandan traditional musicians' construction of ownership. Dr Kwooya held an Open Society Institute (OSI) Fellowship in 2006–2007 at the Center for Policy Studies, Central European University, Budapest, conducting research on the impact of copyright on the representation of African knowledge and access to general knowledge (e.g., e-resources). He has served as a member of the Commonwealth of Learning (CoL) Copyright Expert Group and as Uganda's national copyright expert (representing the Consortium of Ugandan University Libraries) for the international Electronic Information for Libraries (eIFL). Dr Kwooya has attended, and presented at, several WIPO meetings, including the June 2005 Inter-sessional Intergovernmental Meeting (IIM) on a Development Agenda for WIPO.

Ilya Kuzminov is Deputy Head of S&T Foresight Division at the Institute for Statistical Studies and Economics of Knowledge in National Research University Higher School of Economics. Dr Kuzminov is responsible for the coordination of research activities in the fields of future-oriented studies of environmental technologies, sustainable development, mining, agriculture, and forestry sectors. He participated in a number of foresight and S&T development monitoring activities, including S&T Foresight of the Russian Federation, Critical Technologies, and several sectoral foresight studies. Recently he was engaged in the preparation of the S&T Foresight for the Russian Agriculture and Food Sector 2030, which was approved by the Prime Minister and endorsed by the Decree of the Ministry of Agriculture of the Russian Federation as an official strategic planning document. His scientific interests include theory, methodology, and practices of research in global challenges and grand responses in S&T and innovation, priority setting, scenario designing, roadmapping, foresight evaluation and implementation into policy making, and environmental management, as well as big data and machine learning approaches to data analysis for S&T and innovation (including text mining, semantic analysis, and knowledge discovery). Dr Kuzminov has 28 scientific publications and has participated in more than 25 large-scale scientific research projects on foresight and sectoral strategic planning. He holds a PhD in Economic and Social Geography.

Bruno Lanvin is INSEAD's Executive Director for Global Indices. From 2007 to 2015 he was the Executive Director of INSEAD's eLab, managing INSEAD's teams in Paris, Singapore, and Abu Dhabi, and then Executive Director for INSEAD's European Competitiveness Initiative (IECI). From 2000 to 2007 Dr Lanvin worked for the World Bank, where he was inter alia Senior Advisor for E-strategies and Regional Coordinator (Europe and Central Asia) for ICT and e-government issues. He also headed the Capacity Building Practice of the World Bank's Global ICT Department and was Chairman of the Bank's e-Thematic Group. From June 2001 to December 2003, he was the Manager of the Information for Development Program (infoDev) at the World Bank. In 2000 Dr Lanvin was appointed Executive Secretary of the G8-DOT Force. Until then, he was Head of Electronic Commerce in the United Nations Conference on Trade and Development (UNCTAD) in Geneva, and occupied various senior positions including Chief of the Cabinet of the Director-General of the United Nations in New York, Head of Strategic Planning, and later Chief of the SME Trade Competitiveness Unit of UNCTAD/SITE. He was the main drafter, team leader, and editor of *Building Confidence: Electronic Commerce and Development*, published in January 2000. Since 2002, he has been co-authoring *The Global Information Technology Report* (INSEAD-World Economic Forum-Cornell University); he is currently the co-editor of the *Global Innovation Index* report (INSEAD-WIPO-Cornell University). In 2013, he created and launched the first edition of the *Global Talent Competitiveness Index* (GTCI), and still is the co-editor of this annual report. He holds a BA in Mathematics and Physics from the University of Valenciennes (France), an MBA from Ecole des Hautes Etudes Commerciales (HEC) in Paris, a PhD in Economics from the University of Paris I (La Sorbonne) in France, and is an alumnus of INSEAD (IDP-C). A frequent speaker at high-level meetings, he advises a number of global companies and governments and has been a member of numerous boards for many years, including those of ICANN, IDA-Infocomm, GovTech, IP-Watch, AAID, and the Bin Rashid Foundation for Government Innovation.

Jordan Litner joined Cornell University in July 2015. He is the Project Manager of the Global Innovation Index 2017. His previous professional experience includes working as an Account Supervisor of E-commerce and Digital Marketing with Fortune 500 companies at iProspect in Boston, Massachusetts, USA. Prior to that, he was a coordinator for study abroad programming with the Institute for Study Abroad (IFSA), Butler University, which involved student recruitment, marketing and social media development, and university outreach. He obtained his Bachelor of Arts from the Johns Hopkins University in Baltimore, Maryland, where he studied Economics and Applied Mathematics & Statistics. He is currently continuing his education at the Cornell SC Johnson College of Business at Cornell University.

Travis J. Lybbert is a Professor at the University of California, Davis, in the Agricultural & Resource Economics Department. As an economist, he has published research in applied microeconomics on topics ranging from poverty dynamics, climate change, and childhood nutrition to technology adoption, intellectual property, and innovation policy. Collaborating with researchers, students, NGOs, governments, and firms, he has lived and worked in India, Haiti, and throughout Sub-Saharan Africa, North Africa and Europe. He has spent time as a visiting researcher in the Intellectual Property Division of the World Trade Organization, in the Economics and Statistics Division of the World Intellectual Property Organization, and in universities in Ghana, Germany, and Sweden. He was a Fulbright Scholar in Morocco before earning his MS and PhD in Applied Economics from Cornell University in 2004.

Olivia Mejía holds a Bachelor's degree in Economics and a Master's degree in Latin American Studies from the National University of Mexico (UNAM). She is currently a Research Fellow at UNAM's Institute of Economics Research. Her lines of research are in the fields of technological innovation in the agri-food sector. She has been a speaker at several national and international congresses and has published scholarly articles and book chapters. She has taught in several universities, among which UNAM's Faculty of Economics stands out. She also participated in CONACYT's project for the development of Mexico's state innovation agendas.

Abdoulaye Saley Moussa is an Agricultural Research Officer in the Research and Extension Unit at FAO. He leads the development of the diagnostic tool for agricultural innovation system. He holds a PhD in Environmental Sciences from North-West University (South Africa) and has more than 15 years of experience with CGIAR and regional programmes.

Karin Nichterlein is an Agricultural Research Officer at FAO's Research and Extension Unit, leading work on capacity development for agricultural innovation systems and heading the Secretariat of the Tropical Agriculture Platform (TAP) initiative. She holds an MSc and a PhD in Agricultural Sciences from Justus-Liebig University in Giessen, Germany, and has more than 30 years of experience in managing agricultural research and innovation projects in Africa, Asia, and Europe.

Julio Raffo is a Senior Economic Officer at the Economic and Statistics Division of the World Intellectual Property Organization (WIPO). He holds a PhD in Economics from the Université de Paris Nord and has post-doctoral experience in the École Polytechnique Fédérale de Lausanne. His research topics of interest are the economics and metrics of innovation and intellectual property, with a particular focus on their intersection with socioeconomic development.

Katie Ricketts is an Applied Economist who has worked on urban and agricultural development issues as an academic researcher, nonprofit practitioner, and government staffer. Throughout much of her career, she has maintained a sharp focus on the linkages between agricultural development, nutrition/health, and rural economic development. While on staff at Cornell University, she managed a large research effort aimed at evaluating the linkages between economics, poverty, and human health with the Tata-Cornell Agriculture and Nutrition Initiative (TCi). Prior to working for Cornell University, Ms Ricketts worked with the Food and Agriculture Organization of the United Nations (FAO), and held positions at International Center for Tropical Research (CIAT) and Oxfam UK. In the past year, she broadened her scope to include working on US domestic policy issues including the gender wage gap, climate resiliency and adaptation in urban centres, and housing affordability and economic inequality on behalf of local US government agencies. She holds an MSc in Applied Economics from Cornell University and a BA in International Development Studies from the University of California Los Angeles (UCLA) and currently resides in Colorado.

Karla Mariela Rodríguez holds a degree in Chemistry from the National University of Mexico (UNAM). She is currently a Technology Intelligence Analyst at CamBioTec, a consultancy firm based in Mexico City. She has participated in designing the R&D projects of Mexican firms using scientific and technological information. She has also performed activities related to technological and strategic analysis in different fields such as industrial oils and lubricants, metallurgical processes, renewable energy, and biotechnology, among others. She has participated in the scaling up process and technology transfer for the generation of Premium cocoa through biotechnological processes. She also collaborated in CONACYT's project for the development of Mexico's state innovation agendas.

Michaela Saisana leads the European Commission's Competence Centre on Composite Indicators and Scoreboards (COIN) at the Joint Research Centre in Italy. She conducts and coordinates research on the monitoring of multi-dimensional phenomena that feed into EU policy formulation and legislation. She collaborates, by auditing performance indices, with over 100 international organizations and world-class universities, including the United Nations, UNICEF, Transparency International, the World Economic Forum, INSEAD, the World Intellectual Property Organization, Yale University, Columbia University, and Harvard University. Her publications deal with composite indicators, multi-criteria analysis, multi-objective optimization, data envelopment analysis, and sensitivity analysis (20 peer-reviewed articles, 2 books, 60 working papers). She provides regular trainings/seminars on composite indicators (over 30 trainings and 60 invited lectures). In 2004 she was awarded the European Commission's JRC Young Scientist Prize in Statistics and Econometrics in recognition of her research on composite indicators. She has a PhD and an MSc in Chemical Engineering.

Kritika Saxena is a Doctoral Candidate in Development Economics at the Graduate Institute for International and Development Studies (IHEID) in Geneva. Her research interests cover the broad areas of innovation, development, and the environment, with a particular focus on the role of public policies and finance in innovation and green growth. Before starting her doctoral studies, she was an Economist Intern at the World Intellectual Property Organization (WIPO). She has also worked as Research Analyst at the World Bank in New Delhi, where she contributed to policy-oriented research and flagship reports. She has worked in various capacities on development research projects with the Jameel Poverty Action Lab (India), the National Council of Applied Economic Research (India), and the Overseas Development Institute (United Kingdom). She holds a Master's degree in International Economics from IHEID in Geneva and a Master of Development Economics from the University of East Anglia, United Kingdom.

Ankur Seth is part of the Policy Advocacy and Research team at the Confederation of Indian Industry (CII) – Jubilant Bhartia Food and Agriculture Centre of Excellence (FACE). His present profile involves working on evidence-based research and programme management in the area of Agriculture Technology and Innovation. He has been working closely with farmers, rural entrepreneurs, government agencies, industry, and international partners to understand the barriers to technology adoption, identifying suitable technologies for Indian farms and assessing the impact of technology-oriented government policies. Prior to joining CII-FACE, he worked in the energy and financial services sector where he held portfolios in consulting, market research, and the product development domain. He has completed his Bachelor's in Engineering (Information Technology) and holds an MBA from Fore School of Management, New Delhi. He has also trained in Data Analysis at the Indian Institute of Technology, Kharagpur.

José Luis Solleiro is Senior Researcher at the Center for Applied Science and Technological Development of the National University of Mexico (UNAM). He is also a member of Mexico's National System of Researchers. He holds a degree in Industrial Engineering from UNAM and a PhD in Innovation Management from the Vienna University of Technology. He was founder of the Center for Technological Innovation where he managed the Technology Transfer Office (1984–91) and the Academic Programs Direction (1991–93). He was Director General of Technology Transfer at UNAM from 2008 to 2012. From 2000 to 2008, he was founding Director of AgroBIO Mexico, the association of the ag-biotech industry in Mexico, where he dealt with the development of a regulatory framework for agri-food biotechnology. Between 2005 and 2009 he was Manager of the Agri-food Area of the Iberoamerican Program of Science and Technology for Development (CYTED). As a researcher, he has published more than 200 academic papers in journals, books, and proceedings. He has given lectures in undergraduate and graduate programs in institutions in 17 countries. He has directed 18 college-level theses, 22 at the Master level, and 12 at the Doctoral level. He has been a consultant for private firms in Mexico, universities, institutions, and international organizations in matters related to innovation management and technology policy. He was Coordinator of a programme sponsored by IDB to develop a pilot fund to promote the innovation projects of SMEs in the State of Mexico. He has been awarded the Gabino Barreda medal to the best students of UNAM and Mexico's Best Student Medal, UNAM's Recognition for Young Researchers, and the Jesús Silva Herzog Prize of Economics Research. In 2005 he was named Doctor Honoris Causa by the Consejo Iberoamericano en Honor a la Excelencia Educativa (Iberoamerican Council for Excellence in Education). He has evaluated international programmes and projects and been referee for journals of technology management such as *Technovation*, *International Journal of Technology Management*, *Electronic Journal of Biotechnology*, *R&D Management*, and *Problemas del Desarrollo*, among others. Currently, he coordinates CamBioTec, a small spin-off firm promoting technology transfer and innovation policies.

Andrea Sonnino holds a degree in Agricultural Sciences from Bologna University. He was the former Chief of the Research and Extension Unit at the Food and Agriculture Organization of the United Nations (FAO). He has more than 20 years of experience in plant breeding and biotechnology, plus 20 years of experience in managing agricultural research and innovation programmes at the international level. He is currently a Special Advisor/Consultant at FAO and a Senior Scientist at the Italian National Agency for New Technologies, Energy and Sustainable Economic Development (ENEA).

Volker Staack is a Leading Practitioner in the advisory innovation practice for Strategy&. He works with automotive, industrial, and technology companies, helping them build competitive innovation capabilities from strategy to execution. He is a principal with PwC US, and is based in Miami. Before joining PwC, Mr Staack was the Managing Director of Management Engineers' US business and a partner with Management Engineers International Consultants. Prior to that, he spent three years at BC Components, a global electronics supplier, and formerly Philips Passive Components, where he led the capacitors division. He also worked for Philips Passive Components in Germany and the Netherlands, where he was the commercial managing director of an international business unit. He earned both his Bachelor's degree in Business Administration and his MBA from the University of Kiel (Germany).

Daniel Vertesy is a Research Fellow at the Competence Centre on Composite Indicators and Scoreboards (COIN) at the Joint Research Centre (JRC) of the European Commission. He is conducting and coordinating econometric and applied statistical research projects focusing on the measurement of scientific and technological research and innovation performance at various levels in support of EU policies. Prior to joining the European Commission, he worked at the United Nations University (UNU-MERIT) conducting research on sectoral innovation system dynamics and emerging aerospace industries. He holds a PhD in Innovation Studies and Development from Maastricht University and UNU-MERIT, a PhD in Economics from the Corvinus University of Budapest, and a Master's degree in International Relations from the latter university.

Joshua Woodard is an Assistant Professor and the Zaitz Family Faculty Fellow of Agricultural Business and Finance. His work focuses primarily on risk and policy issues in agricultural finance including risk management, banking, and insurance, with special emphases on empirical applications, spatial data analysis, weather risk, and large-scale data analysis. He also specializes in the design, analysis, and evaluation of insurance programmes, and has developed several crop insurance products currently sold in the market. He is the founder of Ag-Analytics.org, a live open data/open source data integration and automation platform. He teaches financial analytics, agricultural banking, and agricultural finance, and also oversees the Farm Credit Fellows programme. He has published in a wide variety of journals in agricultural finance and economics, risk management, and insurance, and is also an authorized Expert Reviewer Underwriter for the Federal Crop Insurance Corporation to review plans of insurance for the USDA and the Federal Crop Insurance Program. He also serves in a variety of leadership roles within professional associations. He earned his PhD in Agricultural and Consumer Economics at the University of Illinois.

Sacha Wunsch-Vincent is Senior Economist at the World Intellectual Property Organization (WIPO). He joined WIPO in 2010 to help set up WIPO's economics work program under the Chief Economist. At WIPO, he is one of the main authors of the *World Intellectual Property Report* and Co-Editor of the *Global Innovation Index*. Before joining WIPO, he was an Economist and then Project Co-Leader at the OECD Directorate for Science, Technology, and Industry for seven years. Prior to that he was the Swiss National Science Fellow at the Berkeley Center for Law and Technology (University of California, Berkeley) and the Washington, DC-based Peterson Institute for International Economics. He has served as advisor to organizations such as the World Bank and the World Economic Forum, and has testified before national parliaments. Dr Wunsch-Vincent sits on several editorial boards and is reviewer to a number of publications such as the *Science and Engineering Indicators* report of the US National Science Foundation. He has published a series of peer-reviewed and other journal articles and is the author of several books, notably the recent *The Informal Economy in Developing Nations: Hidden Engine of Innovation?* published by Cambridge University Press. He holds a Master of International Economics from MERIT, University of Maastricht, and a PhD in Economics from the University of St. Gallen, Switzerland. He teaches International Economics at Sciences Po Paris.