

Pardee Center Task Force Members Higher Education and Innovation in Emerging Economies

Ali Coskun is Associate Professor of Accounting in the Department of Business Administration at Fatih University and the editor of *Eurasian Journal of Business and Economics*. He received his Bachelor of Business Administration from Istanbul University, his M.A. degree in Business Administration from Fatih University, and his Ph.D. in Accounting from Istanbul University. He currently teaches both undergraduate and graduate courses in financial accounting, managerial accounting and financial analysis. Alongside his work at Fatih University, he served as visiting faculty at International Black Sea University in Georgia and at International Burch University in Bosnia and Herzegovina, and had also worked as a professor in Military Vocational High School. Prior to joining the faculty of Fatih University in 1997, he worked in Kyrgyzstan for three years. His primary research areas of interest include managerial accounting, financial reporting, service management and performance management. He is the author of “Strategic Performance Management and the Balanced Scorecard”, and the editor of two books: *Management Guide for Healthcare Organizations* and *Management in Non-Profit Organizations*. He also has authored several articles appearing in national and international research publications.

Joseph Harris is Assistant Professor of Sociology at Boston University. His research explores the movement towards universal healthcare coverage in the industrializing world, and looks at the transition from low-cost programs aimed at health promotion and disease prevention, which dominated the landscape in the 1970s and 1980s, to the 1990s when a number of newly industrializing countries began embracing more universalistic approaches to healthcare that provided more comprehensive access to curative services. He is currently developing a book manuscript that explores the puzzle of shifting state obligations to healthcare in middle-income countries with a primary focus on Thailand, Brazil, and South Africa. He has served as a consultant to the United Nations Development Programme and the World Bank, most recently as Specialist on the Political Economy of Healthcare Reform for the Japan-World Bank Project on Universal Coverage. He is a past recipient of a Fulbright-Hays Doctoral Dissertation Award and the Henry Luce Scholarship and holds a Master’s in Public Affairs from Princeton’s Woodrow Wilson School of Public and International Affairs. He received his doctorate in Sociology from the University of Wisconsin-Madison. His research is forthcoming in the *Journal of Health Politics, Policy and Law* and has been featured in the *Journal of Contemporary Asia*; *Citizenship Studies*; and the *Journal of Peacebuilding and Development*.

Mihaela Papa is an international relations scholar conducting research on the rise of emerging powers in global governance. As a Harvard Law School fellow on the Globalization, Lawyers, and Emerging Economies project, she has focused on examining emerging powers' legal capacity building and their growing influence in international institutions. In the course of her research on emerging powers, she spent six months at Fudan University's Center for BRICS studies in Shanghai and has also been working on a BRICS law project with Shanghai Jiao Tong University. She has extensively published on global governance and sustainable development, including in peer-reviewed journals such as *International Journal of the Legal Profession*, *Global Environmental Change*, *Climate Policy* and *Chinese Journal of International Politics*. She has taught in these fields at Brandeis, Boston University and Tufts and worked for the International Institute for Sustainable Development and Croatian Foreign Ministry. Her Ph.D. is from the Fletcher School, Tufts University.

Dr. Hannes Toivanen is a principal scientist at VTT - Technical Research Centre of Finland, unit for Innovation, Policy & Economy. At VTT, he leads research groups that investigate the globalization of innovation, innovation in emerging economies and developing countries, and quantitative analysis of science and technology. He was a Fulbright Fellow from 2000-2004 and received his PhD in History and Sociology of Technology and Science from the Georgia Institute of Technology in 2004. He has previously worked at the Finnish Ministry of Employment and the Economy and the Lappeenranta University of Technology, where he continues to serve as an adjunct professor. He has worked with several Finnish and European innovation systems, as well as the European Commission, the World Bank, several African countries, and Brazil. He has served as the European co-chair for the Joint Expert Group in support of the information society track of the Africa-EU-partnership in 2011-2012, and actively advises governments on innovation and development. He is on the Policy Advisory Board of the Center for Innovation, Learning and Competence in the Learning Economy at Lund University. Currently, he is co-leading the "Digital Health Future" project, a 2-year collaboration between VTT and CSIR-Meraka of South Africa.

H. Ali Yurtsever is President of the American Islamic College in Chicago. He was born in Ankara, Turkey and received his B.S. degree in Physics from Bogazici University College of Education, Istanbul in 1989, his graduate degree in Mathematics, and his Ph.D. in 1998. He also recently earned an M.A. degree in Management. He joined the Mathematics Department of Fatih University in Istanbul as Assistant Professor of Mathematics in 1999, and served as a Visiting Professor at Florida International University in 2003 and at Catholic University of America. He was a Research Scholar at the Department of Mathematics at Georgetown University between 2004-2009. During this time, he also served as the President of the Rumi Forum for Interfaith and Intercultural Dialogue before moving to Chicago to help revive the American Islamic College. He is the author of several research articles, and has written and edited books on Applied Mathematics.

Muhammad H. Zaman (Task Force Convener) is the principal investigator of the Laboratory for Molecular & Cellular Dynamics at Boston University and a Faculty Fellow of the Frederick S. Pardee Center for the Study of the Longer-Range Future. He holds a Ph.D. in Chemistry from the University of Chicago and was a Hermann and Margaret Sokol Foundation Fellow post-doctoral fellow in cancer research at MIT. He has been a recipient of FEBS outstanding Young Investigator Award and was awarded the Regents Teaching Award, the highest teaching award across the entire University of Texas System of Institutions. He joined BU from UT Austin in Fall 2009. His research focuses on understanding the systems biology of tumor invasion and metastasis. The second main thrust of his research focuses on developing computational and experimental tools to improve the quality of life, education and the practice of medicine in the developing world. He is working closely with institutions of higher learning in curriculum development and implementation. In addition, he partners with various nonprofits around the globe, in particular with developing countries to develop cheap, robust and easy to use solutions to diagnostics in remote areas.

Andrew Zolli is an acclaimed thought-leader, advisor, author and social innovator working at the intersection of foresight, global innovation, social change and resilience. He serves as Curator and Executive Director of PopTech (poptech.org), a global innovation network which brings together scientists, technologists, engineers, designers, business leaders, social entrepreneurs, ecologists and others to collaborate on new approaches to some of the world's toughest challenges. Under his leadership, PopTech has incubated breakthrough collaborative innovations in areas like violence cessation, financial innovation and poverty alleviation, social applications of big data, public health, climate adaptation, and urban resilience. It has also identified and trained hundreds of the world's leading social innovators and scientists and its annual thought-leadership conferences have become among the most celebrated in the United States. He has served as a Fellow of the National Geographic Society, and his work and ideas regularly appear in dozens of leading publications and media outlets. His critically acclaimed recent book, *Resilience: Why Things Bounce Back* (Simon and Shuster 2012) has been translated into more than a dozen languages worldwide.