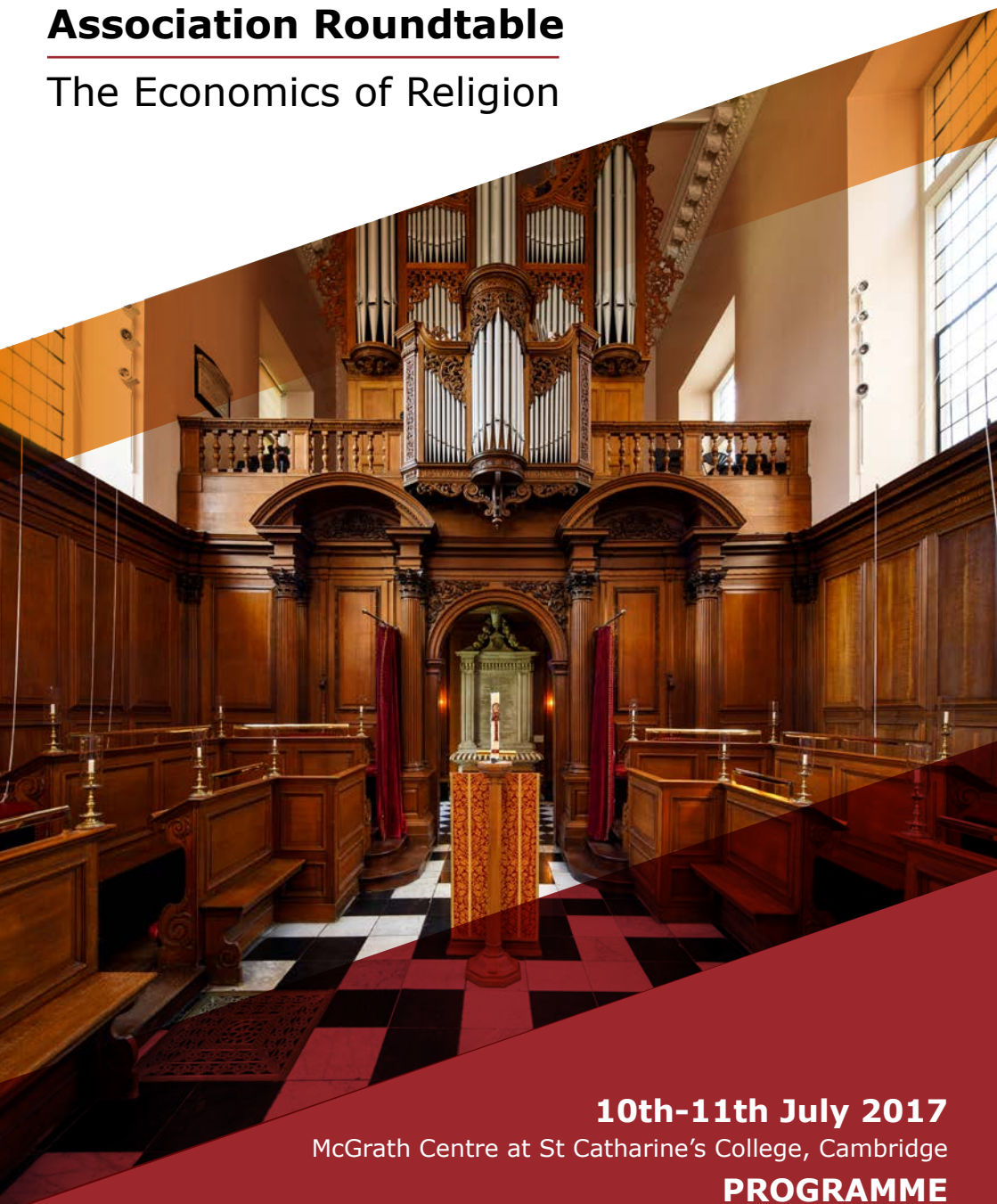


# **International Economic Association Roundtable**

## **The Economics of Religion**



**10th-11th July 2017**

McGrath Centre at St Catharine's College, Cambridge

**PROGRAMME**

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## Welcome to the International Economic Association Roundtable on the Economics of Religion.

Over the past twenty years, economists have come to realize that religion is inextricably linked to their subject matter, from fertility choices in the household, to risk-sharing schemes in a village, to large-scale political movements. A deeper understanding of religion is perhaps now more important than ever before.

This conference brings together leading scholars in the economics of religion to take stock of the developments to date and to chart new directions for the field. The conference will also serve as a springboard for an edited volume titled *Advances in the Economics of Religion* which is set for publication under the International Economic Association series by Palgrave Macmillan in 2018.

Funding from the John Templeton Foundation was instrumental in putting this conference together. We also gratefully acknowledge funding and support from the International Economic Association, St Catharine's College Cambridge, the Cambridge-INET Institute, the Faculty of Economics at the University of Cambridge, the Institute for the Study of Religion, Economics and Society at Chapman University, and the Institute for Mathematical Behavioral Sciences at UC Irvine.

We hope that this Roundtable provides plenty of food for thought, fruitful interactions and happy times together.

With best wishes,

Sriya Iyer, Jared Rubin and Jean-Paul Carvalho

## PROGRAMME - Day 1

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### MONDAY 10<sup>TH</sup> JULY 2017

<b>9:00 – 9:30</b>	Registration
<b>9:30 – 9:45</b>	<b>SESSION 1. OPENING SESSION</b> Welcome by Sriya Iyer (Cambridge)
<b>9:45 – 10:15</b>	<b>Introductory Address:</b> His Excellency Bishop Marcelo Sánchez Sorondo, Chancellor of the Pontifical Academy of Sciences and Pontifical Academy of Social Sciences
<b>10:15 – 11:00</b>	Coffee
	<b>SESSION 2. PANEL 1</b>
<b>11:00 – 12:15</b>	<b>State Religion, Religious Freedom, Institutions and Economic Growth: A Global Perspective</b> Chair: Tim Besley (LSE) Introduced by Jared Rubin (Chapman) Panellists: Robert Barro (Harvard), Timur Kuran (Duke), Sascha Becker (Warwick)
<b>12:30 – 13:30</b>	Lunch
	<b>SESSION 3. ECONOMIC THEORY AND RELIGION</b> Chair: Sanjeev Goyal (Cambridge)
<b>13:30 – 14:00</b>	Michael McBride (UC Irvine) Economic Models of Religious Markets: Critical Assessment and Prospects

## PROGRAMME - Day 1

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### MONDAY 10<sup>TH</sup> JULY 2017

<b>14:00 – 14:30</b>	Jean-Paul Carvalho (UC Irvine) Religious Communities: Assimilation, Discrimination and Radicalization (with Michael Sacks)
<b>14:30 – 15:00</b>	Gilat Levy (LSE) The Intelligent Design of Religious Beliefs
<b>15:00 – 15:30</b>	Coffee
	<b>SESSION 4. HISTORY AND RELIGION</b> Chair: Tiago Cavalcanti (Cambridge)
<b>15:30 – 16:00</b>	Sriya Iyer (Cambridge) The Economics of Religion in India
<b>16:00 – 16:30</b>	Laura Mayoral (Barcelona) Personal Liberties, Religiosity and Effort (with Joan Esteban and Gilat Levy)
<b>16:30 – 17:00</b>	Mohamed Saleh (Toulouse) Taxing Unwanted Populations: Fiscal Policy and Conversions in Early Islam (with Jean Tirole)
<b>18:45</b>	Dinner (by invitation) in the Senior Combination Room, St. Catharine's College

## PROGRAMME - Day 2

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### TUESDAY 11<sup>TH</sup> JULY 2017

<b>9:30 – 10:00</b>	Coffee
	<b>SESSION 5. REFORMATIONS AND RELIGIOUS FREEDOMS</b> Chair: Kaivan Munshi (Cambridge)
<b>10:00 – 10:30</b>	Jared Rubin (Chapman) Endogenous Political Legitimacy: The English Reformation and the Institutional Foundations of Limited Government (with Avner Greif)
<b>10:30 – 11:00</b>	Mark Koyama (George Mason) The State, Toleration and Religious Freedom (with Noel Johnson)
<b>11:00 – 11:30</b>	Sascha Becker (Warwick) Effects of the Protestant Reformation
<b>11:30 – 12:00</b>	Coffee

## PROGRAMME - Day 2

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### TUESDAY 11<sup>TH</sup> JULY 2017

	<b>SESSION 6. RELIGIOUS GIVING</b> Chair: Edoardo Gallo (Cambridge)
<b>12:00 – 12:30</b>	Daniel Chen (Toulouse) Theory, Evidence and Relevance of Deontological Motivations
<b>12:30 – 13:00</b>	Dan Hungerman (Notre Dame) Religious Leadership, Religious Language, and Religious Giving: A Study of Church Bulletins (with Tim Weninger and Chunggeun Yoon)
<b>13:00 – 14:00</b>	Lunch
	<b>SESSION 7. PANEL 2</b>
<b>14:00 – 15:30</b>	How Has Religion Shaped the World? Chair: Larry Iannaccone (Chapman) Introduced by Jean-Paul Carvalho (UC Irvine) Panellists: Sir Partha Dasgupta (Cambridge), Larry Iannaccone (Chapman), David Maxwell (Cambridge), Rachel McCleary (Harvard)
<b>15:00 – 15:30</b>	Coffee and farewells

## PANELLISTS AND SPEAKERS

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**Robert J. Barro** is Paul M. Warburg Professor of Economics at Harvard University, a Senior Fellow of the Hoover Institution of Stanford University, and a Research Associate of the National Bureau of Economic Research. He has a Ph.D. in Economics from Harvard University and a B.S. in Physics from Caltech. Barro is co-editor of Harvard's *Quarterly Journal of Economics* and was previously President of the Western Economic Association, Vice President of the American Economic Association, a viewpoint columnist for *Business Week*, and a contributing editor of *The Wall Street Journal*.

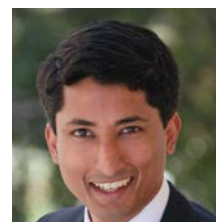
Noteworthy research includes empirical determinants of economic growth, economic effects of public debt and budget deficits, and the economics of religion. Current research focuses on the impact of rare disasters on asset markets and macroeconomic activity, with recent applications to environmental protection, quantities of safe assets, and pricing of stock options. Books include *Macroeconomics: A Modern Approach*, *Economic Growth* (2<sup>nd</sup> edition, with Xavier Sala-i-Martin), *Nothing Is Sacred: Economic Ideas for the New Millennium*, *Determinants of Economic Growth*, *Getting It Right: Markets and Choices in a Free Society*, and *Education and Modernization Worldwide, from the 19th to the 21st Century* (with Jong-Wha Lee).



**Sascha O. Becker** is Research Director of the Centre for Competitive Advantage in the Global Economy (CAGE) and Professor at the University of Warwick. He obtained his Ph.D. from the European University Institute, Florence, in 2001. He was an Assistant Professor in Munich (2002-2008) before moving to Scotland (2008-2010). His research has appeared in international journals, including the *American Economic Review* and the *Quarterly Journal of Economics*.



**Tim Besley** is School Professor of Economics and Political Science, W. Arthur Lewis Professor of Development Economics at the London School of Economics and Political Science (LSE) and a Fellow of All Souls College, Oxford. Since 2015 he has also been a member of the UK National Infrastructure Commission. He is a Fellow of the Econometric Society, British Academy, and a Foreign Honorary Member of the American Economic Association and the American Academy of Arts and Sciences. He has served as President of the International Economic Association and European Economic Association. In 2018, he will be the President of the Econometric Society.



**Jean-Paul Carvalho** is Associate Professor of Economics at the University of California, Irvine and Interim Director of the Institute for Mathematical Behavioral Sciences. His research focuses on the role of identity in economics. He is an Associate of the Network for Economic Research on Identity, Norms and Narratives (ERINN) and a Faculty Fellow of the Association for Analytic Learning about Islam & Muslim Societies (AALIMS). After graduating from the University of Oxford (D.Phil., M.Phil.), he was a Postdoctoral Fellow in Economics at Oxford. He was awarded a Robert Solow Fellowship by the Cournot Centre for Economic Studies, Paris in 2009 and a John Monash Scholarship for Australian scholars in 2004.



**Daniel Chen** received his BA and MS in Economics and Applied Mathematics from Harvard College (1999, *summa cum laude*) and his JD (2009) from Harvard Law School. He earned his Ph.D. from MIT (2004). He is a Professor at the Institute for Advanced Study in Toulouse/ Toulouse School of Economics, Senior Research Associate/Wertheim Fellow, LWP at Harvard Law School. He previously was Chair of Law and Economics and co-founder of the Center of Law and Economics at ETH Zurich, and Assistant Professor of Law, Economics, and Public Policy at Duke University, and Kauffman Fellow at the University of Chicago Law School.



**Partha Dasgupta** is the Frank Ramsey Professor Emeritus of Economics at the University of Cambridge, and Fellow of St John's College, Cambridge. His research interests have spanned the theory of games, the economics of technological change, social capital, poverty and nutrition, and environmental and resource economics. He is a Fellow of the Royal Society and Foreign Associate of the US National Academy of Sciences. For his scientific work he has been awarded the Volvo Environment Prize, the Zayed Prize, the John Kenneth Galbraith Prize, the Blue Planet Prize, the Tyler Prize and was Knighted by her Majesty Queen Elizabeth II in 2002.



**Daniel Hungerman** is an Associate Professor of Economics at the University of Notre Dame; he is also a Research Associate at the National Bureau of Economic Research. Professor Hungerman's work has been published in various journals in the economics profession and has been funded by various organizations such as the NIH and the John Templeton Foundation. He has hosted two NBER conferences on economics and religion and was a guest editor for the *Journal of Economic Behavior & Organization* for a special issue on economics and religion. He received his Ph.D. in Economics from Duke University and holds an undergraduate degree in Economics from Miami University.



**Laurence R. Iannaccone** is a Professor of Economics at Chapman University and Director of the Institute for the Study of Religion, Economy and Society (IRES). He is also the President of the Association for the Study of Religion, Economics, and Culture (ASREC). A pioneering thinker in the economics of religion, in more than fifty publications Professor Iannaccone has applied economic insights to study denominational growth, church attendance, religious giving, conversion, extremism, international trends, and many other aspects of religion and spirituality. His articles have appeared in numerous academic journals, including the *American Economic Review*, *Journal of Political Economy*, *American Journal of Sociology*, and *Journal for the Scientific Study of Religion*. He is currently writing two books on the economics of religion.



**Mohamed Saleh** is an Assistant Professor at Toulouse School of Economics and Institute for Advanced Study in Toulouse. His research interests are in economic history, development economics, and political economy. His research agenda focuses on understanding the historical origins of the socioeconomic differences between religious groups in the Middle East, the effects of state industrialization and public mass education on these differences, and the historical role of the Islamic tax system in the formation of religious groups. He approaches these questions using novel datasets constructed from primary (archival) and secondary data sources.



**Sriya Iyer** is a Bibby Fellow and College Lecturer at St. Catharine's College, Cambridge, an Affiliated Lecturer in the Faculty of Economics, and an Affiliated Senior Research Fellow of the Cambridge-INET Institute. She serves on the Association for the Study of Religion, Economics and Culture, and is a Research Fellow of the Institute of Labor Economics (IZA). She has a BA in Economics from Delhi University and a BA, MPhil and Ph.D. in Economics from the University of Cambridge. She was awarded a Pilkington Prize for Teaching Excellence by the University of Cambridge in 2014. For her research, she has received grants from the Population Council, British Academy, John Templeton Foundation and the Cambridge-INET Institute. Her published research includes a book on *Demography and Religion in India* (Oxford University Press) and articles in journals including the *Journal of Economic Literature*, *Review of Economics and Statistics* and the *Journal of Development Economics*. Her book on *The Economics of Religion in India* (Harvard University Press) is forthcoming in 2018.



**Mark Koyama** is an Assistant Professor of Economics at George Mason University. His main area of interest is economic history. Mark is currently writing a book entitled *The Birth of Religious Freedom: Liberalism, Rule of Law, and State Capacity, 1100-1800* (with Noel D. Johnson) which will be published in 2018.



**Timur Kuran** is Professor of Economics and Political Science, and Gorter Family Professor of Islamic Studies at Duke University. His research focuses on (1) economic, political, and social change, with emphases on institutions and preferences, and (2) the economic and political history of the Middle East, with a focus on the role of Islam. His current projects include a study of the role that the Middle East's traditional institutions have played in its poor political performance. His publications include *Private Truths, Public Lies: The Social Consequences of Preference Falsification* and *The Long Divergence: How Islamic Law Held Back the Middle East*. He was educated at Princeton University (AB 1977) and Stanford University (Ph.D. 1982). He directs the Association for Analytic Learning about Islam and Muslim Societies (AALIMS); co-edits a book series for Cambridge University Press, *Economics, Choice and Society*; and (as of January 2017) co-edits the *Journal of Comparative Economics*.



**Gilat Levy** obtained her Ph.D. from Princeton University in 1999 and is a Professor of Economics at LSE and a Research Fellow at the CEPR. Her main research fields are Political Economy, Law and Economics, Microeconomic Theory, and the Economics of Religion. She has published articles in journals such as the *American Economic Review*, *Econometrica*, and the *Quarterly Journal of Economics*. She has been an editorial board member at the *Review of Economic Studies*, *American Economic Review*, *Journal of Public Economics*, *Journal of European Economic Association*, and *Theoretical Economics*. She was a member of the Council of the Royal Economic Society, is currently a member of the Council of the European Economic Association, and the regional steering committee of the Econometric Society.



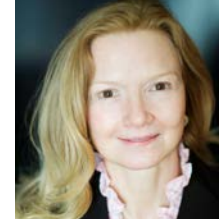
**Laura Mayoral** is a Senior Researcher at the Institute for Economic Analysis, the Barcelona GSE and the University of Gothenburg. Her research interests are in the area of Political Economy, Development Economics and Applied Economics. Some of the journals where she has published her research are *Econometrica*, *American Economic Review*, *Science*, *International Economic Review* and *Journal of Monetary Economics*.



**David Maxwell** is Dixie Professor of Ecclesiastical History at the University of Cambridge and a Fellow of Emmanuel College. He is author of *Christians and Chiefs in Zimbabwe: A Social History of the Hwesa People c.1870s-1990s* (International African Library/Edinburgh University Press, 1999) and *African Gifts of the Spirit: Pentecostalism and the Rise of a Zimbabwean Transnational Religious Movement* (James Currey, 2006). With Patrick Harries he co-edited *The Spiritual in the Secular: Missionaries and Knowledge about Africa* (Eerdmans, 2012). He was long-time editor of *The Journal of Religion in Africa*. Currently, he is writing a book about missionaries and African agents in the creation of colonial knowledge in Belgian Congo. He was President of the African Studies Association of the UK 2014-16.



**Michael McBride** (Ph.D., Yale University) is Professor of Economics at the University of California, Irvine, Founding Director of the Experimental Social Science Laboratory, and faculty affiliate of the UC Irvine Religious Studies Program. He uses game theory and experimental methods to study collective action, conflict, and religion. His research has appeared in the *Journal of Economic Theory*, the *Journal of Public Economics*, the *American Journal of Sociology*, the *Journal of Economic Behavior and Organization*, and *Rationality and Society*.



**Rachel McCleary** is Lecturer, Harvard Economics Department, Harvard University. Her research focuses on how religion interacts with economic performance and the political and social behavior of individuals and institutions across societies. Rachel studies how religious beliefs and practices influence productivity, economic growth, and the maintenance of political institutions such as democracy. Rachel holds a Ph.D. in Moral Philosophy, University of Chicago (1986) and a Masters of Theological Studies, Emory University (1978). A sample of her articles in this field are: "Salvation, Damnation, and Economic Incentives," *Journal of Contemporary Religion*, January 2007; "The Market Approach to the Rise of the Geluk School in Tibet, 1419-1642," *Journal of Asian Studies*, February 2010 (with Leonard van der Kuijp); "Saints Marching In, 1590-2012," *Economica*, July 2016 (with Robert Barro). Most recently Rachel is co-authoring a book with Robert Barro, *Religion and Economics* (Princeton University Press, 2018) and writing a book, *Conscience Explained*. She has written four books: *Seeking Justice: Ethics and International Affairs* (Boulder: Westview Press, 1992), *Dictating Democracy: Guatemala and the End of Violent Revolution* (University Press of Florida, 1999-English; Artemis-Edinter 1999-Spanish), *Global Compassion: Private Voluntary Organizations and U.S. Foreign Policy since 1939* (Oxford University Press, 2009 and winner of the 2010 AFP Skystone Ryan Research Prize), *Oxford Handbook of the Economics of Religion* (Oxford University Press, 2011).



**Jared Rubin** is an Associate Professor of Economics at Chapman University. He is an economic historian interested in the role that religion and religious institutions have played in shaping the long run economic trajectories of Western Europe and the Middle East. This topic is explored in his recent book *Rulers, Religion, and Riches: Why the West Got Rich and the Middle East Did Not* (Cambridge University Press).





**Msgr. Marcelo Sánchez Sorondo** was born in Buenos Aires and was ordained a priest in 1968. He was Lecturer in the History of Philosophy at the Lateran University in Rome where he became full Professor. He was Dean of the Faculty of Philosophy at the same university and full Professor of the History of Philosophy at the Libera Università Maria SS. Assunta, Rome. In 1998 he was appointed Chancellor of the Pontifical Academies of Sciences and Social Sciences by St John Paul II, who then consecrated him titular Bishop of Vescovio. Awards: Cavaliere di Gran Croce (Italy); official of honour of the Légion d'Honneur (France); Grão Mestre da Ordem de Rio Branco (Brazil), Official of the Republic of Austria, Knight of the Republic of Chile, Member of Accademia dei Gergofili, Member of the Accademia Italiana del Vino; Corresponding Member of the Academia de Ciencias de Cuba; Orden del Aguila Azteca (Mexico).

## SESSION CHAIRS

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**Tiago Cavalcanti** is a Senior Lecturer at the Faculty of Economics, University of Cambridge and a Fellow of Trinity College. He holds a Ph.D. in economics from the University of Illinois at Urbana-Champaign. His research expertise is Macroeconomics, Economic Growth and Development. His most recent research has focused on links between financial development and economic development, the effects of credit policies on the macroeconomy, and on the role of female labour force participation in economic development. His research has appeared in academic journals, such as the Journal of Monetary Economics, Review of Economic Statistics, Economic Journal, European Economic Review and the Journal of the European Economic Association. He has taught Macroeconomics and Economic Development at all levels in Cambridge, Brazil, the United States and Portugal. He has worked as a consultant for some international organizations and the Brazilian Ministry of Finance and Health. He is currently the Managing Editor of the BE Journal in Macroeconomics, and an Associate Editor for Economic Theory.



**Edoardo Gallo** is a University Lecturer at Cambridge and the Ajit Singh Fellow in Economics at Queens' College. He is also a Fellow at the Cambridge Endowment for Research in Finance, an Early Career Fellow at the Centre for Research in the Arts, Social Sciences and Humanities, and an Associate Member at Nuffield College. He received a D.Phil. and M.Phil. in Economics from the University of Oxford and an A.B. in Physics and Mathematics from Harvard University.



**Sanjeev Goyal** is Professor of Economics at the University of Cambridge, Chair of the Faculty of Economics and Professorial Fellow of Christ's College. He is a pioneer and leading international scholar in the study of social and economic networks. His book, *Connections: An Introduction to the Economics of Networks* was published in 2007 by Princeton University Press. A Chinese translation appeared in 2010. Sanjeev Goyal is a Fellow of the British Academy and was the Founding Director of the Cambridge-INET Institute.



**Kaivan Munshi** is the Frank Ramsey Professor of Economics at the University of Cambridge and Professorial Fellow of Magdalene College. His research career has been devoted to the analysis of communities and their interaction with economic activity. His recent work has examined the effect of community networks on education, health, mobility, and entrepreneurship which are key determinants of growth and development. Munshi's research has been published in the *American Economic Review*, *Journal of Political Economy*, *Quarterly Journal of Economics*, and the *Review of Economic Studies*.

## PRESIDING AT DINNER



**Professor Sir Mark Welland** FRS FREng FIET FInstP Head of the Electrical Engineering Division, Department of Engineering and Master, St Catharine's College, University of Cambridge

Sir Mark established a purpose-built facility at the University of Cambridge, the Nanoscience Centre, which undertakes a variety of nano-related research programmes of an interdisciplinary nature. This was the base for the Interdisciplinary Research Collaboration (IRC) in Nanotechnology of which Sir Mark was the Director and whose highly successful legacy has been far reaching. He has substantive international connections in the USA, Japan, Europe, India and the Middle East. He established the Science

and Technology Research Centre at the American University in Cairo, Egypt which he co-directed from 2003 to 2010 and from 2008 to 2012 was for the UK, the international principal investigator of the £100M World Premier Research Institute in nanomaterials based in Tsukuba, Japan. He has given a number of prestigious lectures that include the Turing Lecture, IEE and British Computing Society, 2002; the Sterling Lecturer, Annual Appointment made by the Sterling group of Universities, 2003; The Annual Materials Research Society of India Lecture, Mumbai, India, 2006 and the Max Planck Society Lecture 2007, MPI, Stuttgart, Germany, 2007. From April 2008 until May 2012, Sir Mark was Chief Scientific Adviser to the UK Government Ministry of Defence, where his responsibilities included chairing the Investments Approval Board and the Defence Research and Development Board, acting as UK Principal for the US-UK 1958 Mutual Defence Agreement (nuclear), providing scientific advice across Defence and working on cross-Government science issues. He retained his position at Cambridge during the course of his secondment to the MOD.

In April 2011, in recognition of Sir Mark's contributions to the 1958 MDA partnership and his leadership and vision in all areas of WMD Defence, he was presented with the US Secretary of Defense's Award for Exceptional Public Service. The award is one of the highest awards the Department of Defense can present to a representative of another Government. Also in April 2011, in recognition of his outstanding leadership, wise counsel and his significant contribution to the interests of the United Kingdom and the United States, he received the National Nuclear Security Administration (NNSA) Gold Medal for Distinguished Service. The NNSA Gold Medal is the highest medal awarded by the NNSA. Sir Mark was elected a Fellow of the Royal Society, a Fellow of the Royal Academy of Engineering, and a Fellow of the Institute of Physics in 2002, a Foreign Fellow of the National Academy of Sciences India in 2008 and a Foreign Fellow of the Danish Academy of Sciences in 2010. Sir Mark was awarded a Knighthood in the Queen's Birthday Honours list in 2011.

**Organisers:**

**Sriya Iyer** (University of Cambridge)

**Jared Rubin** (Chapman University)

**Jean-Paul Carvalho** (University of California, Irvine)

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