Profiles of Members of the Press Syndicate: 2021

Syndics

**Professor Stephen Toope**
(Chair of Syndics)
Vice-Chancellor of the University of Cambridge
346th Vice-Chancellor of the University, following a distinguished career as a scholar of international law and an academic leader. Was Director of the University of Toronto’s Munk School of Global Affairs (2015-2017), and before that President and Vice-Chancellor of the University of British Columbia (2006-2014). Served as President of the Pierre Elliott Trudeau Foundation (2002-2006), and as Dean of Law at McGill University (1994-1999). His many publications include *Legitimacy and Legality in International Law: An Interactional Account* (Cambridge University Press, 2010).

**Dr Toke Aidt**
(Academic Publishing Committee)
Reader in the Faculty of Economics and Fellow of Jesus College
Research interests in political and social economics. Book publications include *Unions and Collective Bargaining: Economic Effects in a Global Environment* (2002), and recent authored or co-authored journal articles *The role of structural factors and diffusion in social unrest: evidence from the Swing Riots; The social dynamics of collective action: evidence from the diffusion of the Swing Riots; Review of Forging the Franchise: the political origins of the women’s vote; Foreign influence and domestic policy; Who takes bribes and how much?: evidence from the China Corruption Conviction Databank; The meaningful votes: voting on Brexit in the British House of Commons; and Vote buying or (political) business (cycles) as usual?*.

**Dr Jessica Gardner**
(University Officer Syndic)
University Librarian and Director of Library Services, University of Cambridge, and Fellow of Selwyn College
Elected as University Librarian for Cambridge in 2017, following previous roles as the Director of Libraries at the Universities of Bristol and Exeter. Jessica’s early-to-mid career was in Special Collections, beginning at the University of Leeds in the 1990s. From April 2021, she will be Chair of Research Libraries UK (RLUK); and is also Co-Chair of the Jisc Transitional Oversight Agreement Group; Director of the Agency of Legal Deposit Libraries; a Curator of the Bodleian Libraries; and a Trustee of the Friends of the National Libraries and of the Sir Winston Churchill Archives Trust. Holds a PhD (in British & Commonwealth Literature), MA (in Commonwealth Literature) and BA (in English) from the University of Leeds.

**Professor Kenneth Armstrong**
(Press & Assessment Board; Chair of Academic Publishing Committee; Academic Advisory Board)
Professor of European Law and Fellow of Sidney Sussex College
Before joining the Cambridge Law Faculty in 2013 was Professor of EU Law at Queen Mary, University of London. Has also held positions at Keele University and the University of Manchester, and visiting positions at Edinburgh University, the European University Institute, and New York University School of Law. Has written extensively in the field of European Union law and policy, with a particular focus on the evolving governance and institutional structures of the EU. Books include *Governing Social Inclusion: Europeanization through Policy Coordination* (2010; winner of 2011 UACES Best Book Prize) and *Brexit Time: Leaving the EU - Why, How and When?* (CUP, 2017). Appointed in 2020 as an advisor to the Finance and Constitution Committee of the Scottish Parliament where his advice focuses on the UK Internal Market.
Sir David Bell
(Press & Assessment Board – Senior Independent Director; Remuneration Committee; Nominations Committee)
Consultant
Formerly CEO then Chair of The Financial Times and a Director of Pearson Group. Currently Co-Chair of The Foundation for Future London; Chair of Coram, The Institute of War & Peace Reporting, The Talent Foundry, Rare Recruitment, Bath Mozartfest, and The Chapel Street Community Schools Trust; and a Trustee of Cornerstone Property Assets. Other former appointments include Non-Executive Director, The Economist; Chair of Crisis, The London Transport Museum, University of Roehampton, Sadler’s Wells Theatre, The Millennium Bridge Trust, and The Media Trust; Trustee of the Esmée Fairbairn Foundation; and an Assessor to the Leveson Inquiry. Knighted in 2004 for services to industry, the arts and charity. Joined the Syndicate Finance Committee in Sep 2010 and took over as Chair of Syndics and Chair of the Operating Board in Nov 2012, joining the Press & Assessment Board when it was formed in 2017. Graduate of Trinity Hall.

Dr Kasia Boddy
(Academic Publishing Committee)
Reader in American Literature and Fellow of Fitzwilliam College
Primary research area is American literary and cultural history. Has written extensively on short fiction and the history and idea of the Great American Novel. Current project is a book about American literature's engagement with the decennial census. Also has an ongoing research interest in film and in the imaginative resources offered by everyday objects and activities such as sport and gardening. Book publications include Boxing: A Cultural History (2008), The American Short Story Since 1950 (2010), The New Penguin Book of American Short Stories (2011), Geranium (2013) and Blooming Flowers: A Seasonal History of Plants and People (2020).

Dr Angela Breitenbach
(Academic Publishing Committee)
University Lecturer in Philosophy and Fellow of King’s College
Research areas in Kant and the history of modern philosophy, philosophy of science, philosophy of biology, and aesthetics. Has written widely on questions at the intersection of these areas concerning Kantian philosophy of science and biology and the aesthetics of science. Has held a Leverhulme Research Fellowship for a project on beauty in science, and a Pro Futura Fellowship at CRASSH, Cambridge, and the Swedish Institute for Advanced Study. Publications include Die Analogie von Vernunft und Natur (de Gruyter, 2009) and Kant and the Laws of Nature, ed. with Michela Massimi (CUP, 2017).

Professor Cathie Clarke
(Academic Publishing Committee; Academic Advisory Board)
Professor of Theoretical Astrophysics and Fellow of Clare College
Research interests include accretion discs and star formation, with a current focus on protoplanetary discs and particularly winds from such discs driven by energetic radiation from neighbouring stars. Co-author of Principles of Astrophysical Fluid Dynamics (CUP, 2008) and of more than 200 peer-reviewed research articles in scientific journals. Founder of AstroEast, a project taking the excitement of astronomy into the classroom in areas of rural deprivation across East Anglia.
**Professor Emily Gowers**  
(Academic Publishing Committee)  
Professor of Latin Literature and Fellow of St John’s College  
Author of *The Loaded Table: Representations of Food in Roman Literature* (1993), editor of *Horace Satires I* (Cambridge Greek and Latin Classics, 2012) and co-editor of *Ennius Perennis: The Annals and Beyond* (2007). Has written many articles on Latin literature, especially satire, and other aspects of Roman culture, including recently *Tasting the Roman world; Knight's moves: the son-in-law in Cicero and Tactus; and Why isn’t Homer in Virgil's underworld?* – and other notable absences. She will be Sather Professor at the University of California at Berkeley in 2022.

**Professor Joan Lasenby**  
(Academic Publishing Committee; Online Education Committee)  
Professor of Image and Signal Analysis in the Engineering Department and Fellow of Trinity College  
Current research interests include geometric algebra, structured light plethysmography, inertial navigation and gait & rehabilitation. Started academic life as a Cambridge mathematician and did a PhD in Radio Astronomy, looking at radio and molecular observations of the Galactic Centre. Worked for Marconi Underwater Systems (1989-92). Publications include *New Geometric Techniques in Computer Vision* (1998) and numerous journal articles including recently *Calculating the rotor between conformal objects; Adaptive computer vision-based 2D tracking of workers in complex environments; REFORM: Rotor Estimation From Object Resampling and Matching; and Inverse kinematics techniques in computer graphics: a survey.*

**Mr Richard Partington**  
(Press & Assessment Board; Remuneration Committee; Nominations Committee)  
Senior Tutor, Senior Admissions Tutor, Fellow and Director of Studies in History, Churchill College; Affiliated Lecturer in the Faculty of History; and Course Director for the Institute of Continuing Education  
An historian of medieval British politics, war, law and crime, is currently writing a history of the state in thirteenth- and fourteenth-century England. An expert on social mobility in education, he chairs the Standards Committee of Cambridge Assessment, and is a member of many Cambridge University committees relating to student education and welfare.

**Professor Richard Prager**  
(Press & Assessment Board; Chair of Online Education Committee)  
Head of Cambridge University Department of Engineering; Senior Advisor to the Vice-Chancellor on Online Education; and Fellow of Queens’ College  
Research focuses on the development of better non-invasive diagnostic medical imaging systems based on ultrasound. Founded the Medical Imaging Group in Cambridge Engineering Department in 1992. Is currently working with Dr Nghia Nguyen on novel algorithms for high-resolution ultrasonic beam-forming. Also interested in the development of novel online educational tools and is editor of the i-want-to-study-engineering.org site that seeks to support school pupils who aspire to read engineering at university. Joined the Cambridge Assessment Syndicate in September 2015, served on the Freeling Implementation Group, and has been a member of the Press & Assessment Board since its formation.
Dr Sue Swaffield  
(ELT & Education Publishing Committee)  
Senior Lecturer in the Faculty of Education and Fellow of Wolfson College  
Specialises in educational leadership, school improvement and assessment. Particular interests in Leadership for Learning and its applicability in many contexts including schools in Ghana; critical friendship; assessment for learning; and dialogue for professional learning and development. Associate editor of the journal *Professional Development in Education* and on the editorial advisory board of *Assessment in Education: Principles, Policy and Practice*. Editor of *Unlocking Assessment: Understanding for Reflection and Application* (2008), and author/co-author of many journal articles and book chapters. Also a Syndic of Cambridge Assessment.

Professor Dame Sarah Worthington, DBE FBA  
Downing Professor of the Laws of England and Fellow of Trinity College  
Specialises in commercial equity and corporate law.  
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Co-optees

Professor Amira Bennison
(Academic Publishing Committee)
Professor in the History and Culture of the Maghrib and Fellow of Magdalene College
Has served as Chair of the Faculty of Asian and Middle Eastern Studies (FAMES) and Head of Department. Her work explores political legitimacy in the pre-modern Islamic west, especially Morocco and Islamic Spain, with a focus on royal urban planning, ceremonial and rhetoric, and ‘holy war’. Her publications include *Jihad and its Interpretations* (2002), *The Great Caliphs* (2009), *The Almoravid and Almohad Empires* (2016) and numerous articles. Is a founding editor of the *Studies in the History and Society of the Maghrib* series (Brill). Has appeared in several TV programmes about the history of the Middle East and North Africa and is also a regular contributor to Radio 4’s ‘In Our Time’ with Melvyn Bragg and other radio programmes on Islamic history.

Professor Nicola Clayton, FRS
(Academic Publishing Committee)
Professor of Comparative Cognition and Fellow of Clare College
Scientific background is in behavioural ecology, comparative and developmental psychology and cognitive neuroscience. Her current research focuses on the development and evolution of cognition in corvids and cephalopods, and comparisons between corvids, young children and adult humans. Her research also focuses on cultural differences in cognition between East Asians and Westerners. She has 350 publications and an H index of 83. Nicky is also a dancer. She is Scientist-in-Residence at Rambert, Britain’s national dance company. Together with tango partner and Artist-in-Residence in Psychology at Cambridge, Clive Wilkins, she founded The Captured Thought, which explores the subjective experience of thinking – with and without words – and is Director of their Cambridge Centre for the Integration of Science, Technology and Culture.

Dr David Good
(ELT & Education Publishing Committee)
Fellow of King’s College
Formerly University Lecturer in Psychology and Director of Education (Biological Sciences) in the Department of Psychology, has served as a member of University Council, General Board of the Faculties, University Finance and Audit Committees, as Vice-Chair of the Advisory Committee on Committee Membership and External Nominations, and as a Syndic of both the Press and of Cambridge Assessment. Interested in the development of new communication and information technologies, and in how research from the Humanities and Social Sciences can be usefully brought to bear on the design of new technologies. Work also focuses on the creative and innovative abilities of students, and how this prepares them for future careers.

Professor Tim Harper
(Academic Publishing Committee)
Head, School of the Humanities and Social Sciences; Professor of the History of Southeast Asia; Director of the Centre for History and Economics; and Fellow of Magdalene College
Specialises in modern Southeast Asian history and the region’s connections with the wider world. Book publications include *The End of Empire and the Making of Malaya* (CUP, 1999); (with Christopher Bayly) *Forgotten Armies: The Fall of British Asia, 1941-45* (2004) and *Forgotten Wars: The End of Britain’s Asian Empire (2007)*; and *Underground Asia: Global Revolutionaries and the Assault on Empire* (2020). Formerly a Press Syndic.
Professor Arieh Iserles  
(Academic Publishing Committee)  
Emeritus Professor in Numerical Analysis of Differential Equations  
Areas of interest include different aspects of the numerical solution of differential equations and other topics in computational mathematics, in particular dispersive equations of quantum mechanics, highly oscillatory phenomena and their computation; numerical geometric integration; effective methods for the approximation of the matrix exponential; orthogonal polynomials, orthonormal systems and other topics in approximation theory. Publications include A First Course in the Numerical Analysis of Differential Equations, second edition (CUP, 2008). Has been managing editor of the journal Acta Numerica (CUP) and Chair of the Society for Foundations of Computational Mathematics.

Professor Chris Kennedy  
(Press & Assessment Board and Chair of ELT & Education Publishing Committee)  
Honorary Senior Research Fellow in English Language, University of Birmingham  
Past President of IATEFL and past Chair of the British Council English Teaching Advisory Committee.  
Has worked as a teacher, trainer, adviser, manager, consultant, and academic in Africa, Europe, the Middle East, South-East Asia, and South America. Research and publications have focused on language policy, ELT curriculum innovation, and English as a global language. Especially interested in linguistic landscapes – the worldwide spread of English and other languages in everyday contexts. Has also researched and written on twentieth-century Architecture and Design History.

Mr Andrew Jordan  
(Press & Assessment Board; Technology Committee)  
Consultant  
Group Chief Technology Officer at NEP Group, Inc, an international production company that provides outsourced teleproduction services for major events throughout the world. Worked previously for Thomson Reuters, NBCUniversal, Inc, and until 2020 was Chief Product and Technology Officer of Carlson Wagonlit Travel. Holds a Bachelor of Laws degree from the University of Nottingham and a Masters in Business Administration from the University of Surrey.

Professor Rose Luckin  
(ELT & Education Publishing Committee)  
Professor of Learner Centred Design, University College London Knowledge Lab  
Research involves design and evaluation of educational technology using theories from the learning sciences and techniques from Artificial Intelligence (AI). A particular interest in using AI to open up the ‘black box’ of learning to show teachers and students the detail of their progress intellectually, emotionally and socially. Also Director of EDUCATE: a London hub for Educational Technology StartUps, researchers and educators to work together on the development of evidence-informed Educational Technology. Has published numerous academic articles in journals, authored two monographs and edited two collections. Was previously Pro-Vice Chancellor for Teaching and Learning at the University of Sussex.
Dr Orlando Machado
(Press & Assessment Board; Technology Committee)
Consultant
Chief Data Officer of the LEGO Group, with data science and technology teams in the UK and Denmark. Has worked previously as Group Chief Data Scientist of major insurer Aviva, price comparison website MoneySuperMarket, at the BBC and Wunderman/WPP, and as a statistician in the Department of Epidemiology & Public Health at the University of Leicester. Ranked #1 in the 2019 ‘DataQ’ list of the 100 most influential people in data-driven business. Interests include the ethical use of data and technology-led innovation to disrupt markets and drive better outcomes for consumers. Holds a BSc in mathematics and a PhD in statistics from the University of Warwick.

Professor Tony Minson
(Academic Publishing Committee)
Emeritus Professor of Virology and Fellow of Wolfson College
Formerly Pro-Vice-Chancellor for Planning and Resources (2003-9) and Chair of the School of Biological Sciences (2001-3). Specialises in the study of herpes viruses. Fellow of the Academy of Medical Sciences and trustee of the Animal Health Trust. Formerly a Press Syndic, serving as Chair of Syndics 2009-2012 (replacing Dr Gordon Johnson and succeeded by Sir David Bell). Chair of Governors at Hills Road Sixth Form College.

Professor David McKitterick, FBA
(Academic Publishing Committee)
Fellow of Trinity College

Dr Gary Motteram
(ELT & Education Publishing Committee)
Senior Lecturer in Education (TESOL) at the Manchester Institute of Education, University of Manchester
Research interests focus on teacher development with a particular interest in the role technology can play when learning is blended, online or mobile. Currently he is exploring mobile and online technology use with teachers who are refugees. Has been involved in several large European language teaching projects as well as research in the UK for the Educational Endowment Foundation. Conducted a large-scale review for Cambridge University Press of how teachers use technology in their teaching. Has acted as project manager of a number of other large funded projects exploring e-learning in China and the use of video in teacher development in Poland. Publishes regularly both in journals and through books: most recent books are Innovations in Learning Technologies for ELT (2013) and Teaching and Technology: Case Studies from India (2017).
Mr Anthony Odgers  
(Chair of Press & Assessment Board; Remuneration Committee; Chair of Nominations Committee)  
Chief Financial Officer, University of Cambridge  
Appointed to the new role of University CFO after a 20-year career in investment banking spanning project finance, mergers and acquisitions, capital raising and corporate restructuring, culminating in the role of Global Co-head of the Restructuring Advisory Group at Deutsche Bank, helping the bank’s clients manage the fallout of the financial crisis. Subsequently held a senior position in the oversight and management of the UK Government’s corporate and financial holdings and investments, playing a key role in the Government’s position as a shareholder in a number of its assets as well as in its commercial dealings with large companies and investors. Graduate of Gonville & Caius College.

Ms Radhika Radhakrishnan  
(Press & Assessment Board; Audit Committee)  
Consultant  
Global Chief Finance Officer (CFO) of Bartle Bogle Hegarty, the creative agency owned by Publicis Groupe. Prior to this was Finance Director at 20th Century Fox UK and CFO at Hearst Magazines UK. Has spent her career in the media and creative sectors spanning music, publishing, film, TV and most recently advertising. Was also a Trustee of the Dulwich Picture Gallery from 2011-2016. Qualified as a Chartered Accountant with Ernst & Young and holds a BSc in SCORE (Statistics, Economics, Computing, Operational Research) from University College London. Is a Syndic of Cambridge Assessment.

Ms Jessica Rusu  
(Audit Committee; Technology Committee)  
Consultant  
Chief Data, Information & Intelligence Officer of the Financial Conduct Authority. Formerly Chief Data Officer of Chetwood Financial, and Senior Director, EU Analytics, Customer Insight & Research at eBay. Background combining analytics with broader business skills, both in education and professional experiences. Graduate of Penn State University (Management Science & Info Systems) with an MBA (Finance & Risk Management) from the University of Michigan Stephen M. Ross School of Business.

Professor Barbara Sahakian, FBA FMedSci  
(Academic Publishing Committee)  
Professor of Clinical Neuropsychology, Department of Psychiatry and the Behavioural & Clinical Neuroscience Institute, and Fellow of Clare Hall  
Member of the International College of Neuropsychopharmacology (CINP), European College of Neuropsychopharmacology (ECNP), British Association for Psychopharmacology (BAP), Society for Neuroscience (SfN), British Psychological Society (BPS) and Fellow of the American College of Neuropsychopharmacology (ACNP). Past-President of the BAP and of the International Neuroethics Society. Has an international reputation in the fields of psychopharmacology, neuropsychology, neuropsychiatry, neuroimaging and neuroethics. Best known for her work on ‘hot’ and ‘cold’ cognitive deficits in depression and early detection and early treatment with cholinesterase inhibitors in Alzheimer’s disease. Over 500 peer-reviewed publications in scientific journals and a Hirsch (h) index of 151. Associate Editor of Psychological Medicine (CUP), as well as co-author of two popular science books: Bad Moves (2013) and Sex, Lies & Brain Scans (2017).
Mr Jonathan Scott  
(Press & Assessment Board; Chair of Audit Committee; Technology Committee)  
Consultant  
Retired in 2015 as Chair and Senior Partner of Herbert Freehills LLP where he was a leading competition and regulatory lawyer with extensive experience in the education sector. Is a board member and Interim Chair of the Competition & Markets Authority (CMA), Chair of Governors at the Perse School, and Chair of a Cambridge University Disciplinary Tribunal. Graduate of St Catharine’s College. A member of the University Audit Committee and a Syndic of Cambridge Assessment.

Ms Susan Taylor Martin  
(Press & Assessment Board)  
Consultant  
CEO of the British Standards Institution. Has led a range of information, publishing and software businesses, first at Reuters, and then at Thomson Reuters including as President of their global legal business. Also experienced in the consumer, leisure and hospitality sector as an independent non-executive director of Whitbread plc since 2012 and a former Chair of the London Council of the Confederation of British Industry. Holds a Cambridge degree in Chinese & History of Art, and a Harvard MBA.

Mr Nick Temple  
(Press & Assessment Board; Chair of Technology Committee)  
Consultant  
Retired Partner at Signet Partners LLP. Previously Chief Executive of Boodle Hatfield, following a career at Andersen where he was variously Global Managing Partner, Technology Risk Consulting; Managing Partner, Risk Consulting, Europe and UK; and Managing Partner, Financial Consulting, Queensland (Australia). Formerly on the Audit Committee of The Wellcome Trust; and former Chair of the Press Audit Committee and Press & Assessment Audit Committee.

Professor Graham Virgo  
(Press & Assessment Board; Academic Advisory Board)  
Senior Pro-Vice-Chancellor (Education); Professor of English Private Law; and Fellow of Downing College  
Professor Andy Woods
(Academic Publishing Committee)
Head of the BP Institute and Fellow of St John’s College
Research into theoretical and experimental fluid mechanics with application to geological, geophysical and environmental problems, including the dynamics of explosive volcanic systems, turbulent buoyancy driven flows in the environment, including dispersal of aerosols in buildings, and flow in porous rocks associated with CO2 sequestration, geothermal systems, hydrocarbons and more recently hydrogen storage. Published over 250 peer-reviewed research articles; author of the book *Flow in Porous Rocks: Energy and Environmental Applications* (CUP, 2014); and co-author of the book *Volcanic Plumes* (1997).

Professor Mike Younger
(ELT & Education Publishing Committee)
Emeritus Fellow of Homerton College
Was Dean of Education and Head of the Cambridge Faculty of Education, 2006-2012, and subsequently lead consultant for the Faculty in establishing a new Graduate School of Education at Nazarbayev University, Kazakhstan. Co-directed, with Molly Warrington, a UK-government sponsored project on Raising Boys’ Achievement within inclusive contexts, and was Director of the University’s Centre for Commonwealth Affairs, which involved him in co-directing projects based in East Africa on the retention of girls into secondary schooling, developing teacher education programmes in Tanzania and Namibia, and working with governments in the Caribbean, to explore gender discrimination in secondary education. Currently a Trustee of the Diocese of Ely Multi-Academy Trust and Chair of Trustees of the Avanti Schools Trust, a family of schools that share the ideals of educational excellence, character formation and spiritual insight.