

# AUTHOR BIOGRAPHIES



**Mohamed Gamal Abdelmonem** is Professor and Chair of Architecture and Director of the Centre for Architecture, Urbanism and Global Heritage at Nottingham Trent University. Gamal also leads the Global Heritage Research Theme and the Virtual Heritage Research Centre (HeritageCAVE) at NTU. Fellow of the Royal Society of Arts and Patron of the Home Renaissance Foundation, Gamal is multiple award-winning scholars and the recipient of The Queen's Anniversary Prize (2022), UK's highest national research honours, shortlisted for the prestigious Newton Prize (2020), and recipient of NTU's Research Excellence Award (2020), and the Jeffrey Cook Award (2014). Professor Abdelmonem research focuses on architectural history, architectural and urban heritage, architecture of home, socio-spatial practices of urban communities, virtual heritage, and post-conflict cities. Gamal's research has informed governments, international organisations, and featured in leading academic journals and government policies. His books include 'Peripheries: Edge Conditions in Architecture' (2012), 'The Architecture of Home in Cairo' (2016), and "Architecture, Space and Memory of Resurrection in Northern Ireland" (2019); and 'People, Care and Work in the Home' (2020).



**Professor Amin Al-Habaibeh** is Professor of Intelligent Engineering Systems within the Product Design team at Nottingham Trent University. Amin's research helps reshaping futures by creating a positive impact on individuals and society. He is the Director of the national DTA-Energy (Doctoral Training Alliance) and also the Director of Product Innovation Centre. His research and teaching activities focus on several multi-disciplinary topics in the broad area of product design and innovation, automation, energy, condition monitoring and artificial intelligence. His international research profile and academic activities cover a wide range of countries. Amin has strong links with industry including eight years as the industrial placement adviser and over 25 years of industrial collaboration.



**M. Jesús Álvarez** holds a Ph.D. degree in Agricultural Engineering from the UPM (Universidad Politécnica de Madrid). She is a professor in Operational Research at TECNUN (Universidad de Navarra) in the Management Industrial Engineering Department. Her research activities are in Operations Research applied to logistics and to the improvement of the productivity of the systems. She has been involved in research projects related to logistics and transport supported by public institutions. Lately she has been involved in projects related to business sustainability and Circular Economy. As results of them there are papers published in scientific journals such as Transportation Research, Journal of Quality Technology, and European Journal of Operational Research, Journal of Cleaning Production among others. She has worked also with companies getting improvement in its production and logistics processes. She has been Head of the Industrial Management Department (1996-2003) and Dean of ISSA-School of Management Assistants (2011-2016) of the University of Navarra.



**Antonio Argandoña** holds a PhD in Economics from the University of Barcelona. He is Emeritus Professor of Economics and of Business Ethics and holds the “la Caixa” Chair of Corporate Social Responsibility and Corporate Governance at IESE Business School, University of Navarra. He is a member of the Royal Academy of Economics and Finance of Spain, President of the Standing Committee on Professional Ethics of the Economists’ Association of Catalonia and a member of the Commission on Anti-Corruption of the International Chamber of Commerce (Paris). He has published numerous books, book chapters and articles in prestigious journals on economics and business ethics. He has been editor of books and journals, member of ethics committees of business associations and financial institutions and has held government positions at IESE Business School and with numerous scientific and professional bodies.



**Saverio Berghi** is currently responsible for the development of new strategic initiatives coordinating and overseeing their realization. He has a strong background in the development of green and innovative solutions thanks to his degree in construction Engineering and his PhD in which he had the opportunity to investigate the main aspects connected to energy saving and distributed micro generation.



**Marta Bertolaso** is Full Professor of Philosophy of Science and Human Development at the University Campus Bio-Medico of Rome (Italy) and within the CCBio project (<https://www.uib.no/en/ccbio/137960/marta-bertolaso>) at the University of Bergen, Norway. Her expertise in philosophy of science, scientific practice and in philosophy of life sciences with a strong scientific background has allowed her to promote and collaborate in interdisciplinary research and educational projects on complex organized systems and human wellbeing more in general. She is currently focusing her work on the integral development of complex adaptive systems, also mediated by digital technologies. The social impact and the emerging educational challenges for inclusion and sustainable innovation are the main focus of her contribution in institutional and international programs. She currently also collaborates in the Ministry of Health and of the Ecologic Transition in Italy and in the department for Work and Integral Wellbeing of the Vatican. Since 2017 Marta Bertolaso is Editor in Chief of Springer Series on “Human Perspectives in Health Sciences and Technology” (HPS&T) starting in 2018. <https://www.springer.com/series/16128>. More information about her work and publications is available at <https://unicampus.academia.edu/BertolasoMarta/CurriculumVitae>.



**Pablo Campos Calvo-Sotelo**, PhD in Architecture, PhD in Education and Full Professor of Architectural Composition, San Pablo-CEU University, is an Academician of the Spanish Royal Academy of Doctors and member of the Scientific Advisory Board Gadea Ciencia Foundation. He

has recognized 4 Research Six-Year Periods. He has directed or co-directed 9 national and international Doctoral Theses and 5 more in process. Pablo Campos has been speaker for 30 years at numerous international centers: Stanford University, UCLA, Columbia, Virginia, Pittsburgh, UIC-Chicago, NYU, Royal College-Harvard, NYCCT, McGill (Montreal), ITESM (Mexico), Sapienza, Naples, Cagliari (Italy), Porto, Lisbon (Portugal), TU-Delft (Netherlands), Ministry of Education (Bhutan), Athens (Greece), Aalto University (Finland), AAB (Kosovo), UCAM (Colombia), or the American Institute of Architects. Since 1989 he designs and researches about the Architecture of Education. He has written 17 books and more than 90 articles on the subject and lectured at prestigious international institutions. Author of the concept of "Educational Campus", Professor Campos has designed numerous Master Plans for universities and their relationship with the city, both in Spain and abroad. Among others: the Campus of the University of Salamanca, Sustainable Campus (competition, Madrid), Campus UNAE (Ecuador) and Campus UAN (Angola). In 2012, he received the Education Leadership Award-World Education (India) for his contribution to education on an international scale.



**Jennifer Challinor** is the Head of Research and Development at The Crichton. She has been with the Trust since January 2018. She leads on embedding age-friendly, zero carbon and technology-driven innovation into both the work of the organisation and local communities. She is passionate about testing the next generation of innovations and understanding the challenges and opportunities of adapting to technology a climate emergency and an ageing society in rural communities. She coordinated the 'Building the Case for a Care Campus' Project for the Trust. This was a 3-year community-led project that ended in December 2020. During this project she worked to explore the opportunities of an ageing rural population and how rural places can innovate and be empowered to find solutions that work for them. In her rare moments of spare time, she enjoys being a PhD student at the University of Glasgow.



**Stephen Davies** was the Head of Education at the Institute of Economic Affairs (IEA). Previously he was program officer at the Institute for Humane Studies (IHS) at George Mason University in Virginia. He joined IHS from the UK where he was Senior Lecturer in the Department of History and Economic History at Manchester Metropolitan University. He has also been a Visiting Scholar at the Social Philosophy and Policy Center at Bowling Green State University, Ohio. A historian, he graduated from St Andrews University in Scotland in 1976 and gained his PhD from the same institution in 1984. He has authored several books, including *Empiricism and History*

(Palgrave Macmillan, 2003) and was co-editor with Nigel Ashford of The Dictionary of Conservative and Libertarian Thought (Routledge, 1991).



**Jigna Desai** is founder and head of the [Center for Heritage Conservation at CEPT University](#). In this role, she collaborates on pioneering international research projects, engages with government, city administration, industries, and communities to inform best practices and policies for heritage conservation. Her overseas work includes heritage monitoring missions, evaluations and advice for the International Council for Monuments and Sites (ICOMOS), World Heritage Committee and World Monuments Fund. She is also a Visiting Professor at Nottingham Trent University, and has written extensively on architecture, heritage conservation and world heritage issues in India. Her most notable book is, *Equity in Heritage Conservation, The Case of Ahmedabad* (Routledge, 2019). Jigna is also a co-founder of a small, award-winning architecture practice, JMA Design Co. where she brings resource conservation perspective to architectural design processes at all scales.



**Rowena Hill** is a Professor of Psychology in the School of Social Sciences at Nottingham Trent University. Her work builds opportunities to translate evidence and research into policy and increase knowledge exchange between academics, communities, and organisations. As an active researcher, Rowena's research areas focus on emergency responders and emergency and disaster management. Her interests can be clustered around the facets of collective action, communication of risk, and humanitarian assistance in relation to psychological health. She is currently the embedded scientist supporting the Climate Change (Civil Contingencies) and Adverse Weather portfolio for the National Police Chiefs Council. She is an ESRC Policy Fellow to the Department of Levelling Up, Housing and Communities on Climate Change, is the Honorary Research Lead for the Fire Fighters Charity and is the Chair of the national Academic Collaboration, Evaluation and Research Group for the National Fire Chiefs Council.



**Renata Kaczmarska** is a Social Affairs Officer and a Focal Point on the Family located in the Division for Inclusive Social Development in the Department of Economic and Social Affairs (DESA) at the United Nations Secretariat in New York. She has served as the Focal Point on the Family in the Social Integration Branch of the Division since 2009. In this capacity, she acts as a spokesperson on family issues for the United Nations Secretariat. The major duties of the Focal Point on the Family include providing substantive support to intergovernmental bodies of the United Nations, including the General Assembly, the Economic and Social Council and the Commission for Social Development; drafting of reports on family issues; organization of expert group meetings related to family and family policy issues; coordination of technical cooperation activities; managing of the Trust Fund on Family Activities and organizing of awareness raising events, including the annual observances of the International Day of Families, 15 May. Currently, Mrs. Kaczmarska works on family policy development in the context of the 2030 Agenda for Sustainable Development. She conducts research on how family policies contribute to the achievement of Sustainable Development Goals and targets relating to poverty, health, education, gender equality and social integration.



**Rosa Lastra** is the Sir John Lubbock Chair in Banking Law at the Centre for Commercial Law Studies (CCLS), Queen Mary University of London. She is a member of Monetary Committee of the International Law Association, a founding member of the European Shadow Financial Regulatory Committee, an associate of the Financial Markets Group of the London School of Economics and Political Science, and an affiliated scholar of the Centre for the Study of Central Banks at New York University School of Law. From 2008 to 2010 she was a Visiting Professor of the University of Stockholm. She has served as a consultant to the International Monetary Fund, the European Central Bank, the World Bank, the Asian Development Bank and the Federal Reserve Bank of New York.



**Enrico Marzano** is currently responsible for the evaluation of new initiatives with a strong social impact and venture capital investments in the health sector. He has an international academic background in economics and finance, during his career he has acquired strong expertise in implementing innovative solutions in the agricultural field as well as in the circular economy. During the years Enrico Marzano has delivered support to a wide array of private and public entities helping them in elaborating and submitting research projects facilitating them in obtaining grants and other fiscal incentives.



**María José Monferrer Freire** is an accomplished professional with extensive experience in the telecommunications and technology sectors. With a Master of Science's degree in Telecommunications Engineering from UPV (Valencia Polytechnic University), María José has a strong business acumen and is proficient in multiple languages. She has gained international experience throughout her career. Additionally, she is an alumna of renowned Spanish Business Schools, including Instituto de Empresa for the International MBA, IESE Business School for the Advance Management Program (PDD) and ESADE for the Women Leadership Promociona program. María José is president and co-founder of Alverse, promoting Artificial Intelligence. Associate professor at UC3M Universidad Carlos III de Madrid. She is part of the Scientific Advisory Board of Fundación Gadea. Board of AEITM Madrid branch of the Spanish professional association of Telecom Engineers. She is the co-founder and former Vice-president of EJE&CON (Association for Executive and Board Members), where she leads the ForoTech. She also has served as the Chair for the BT Spain Gender Equality Network. With over 25 years of international professional experience, María José has worked in various roles within the sales and procurement departments at BT Group. Her key areas of expertise include leading change through commitment, transforming business models to enhance customer experience, and recognizing innovation as a crucial factor for success. María José Monferrer Freire is an occasional speaker and a lifelong learner. She is passionate about promoting STEM talent, driving digital transformation, fostering entrepreneurship, and championing innovation. As a change agent, she actively contributes to these areas.



**Ilaria Malagrino** is a Researcher in Moral Philosophy and Bioethics at Roma Tre University. Ilaria completed her Ph.D. at University Campus Bio-Medico of Rome working on the relationship between mother and foetus. Her research interests lie in the area of pregnancy, motherhood, corporeality, intimacy, home and care. She has collaborated actively with researchers in several other disciplines particularly sociology, psychology, engineering and biology.



**Bryan Sanderson** is the Chairman and Founding Director of Home Renaissance Foundation and Chairman of the Low Pay Commission. Before that, Sanderson was Managing Director of BP, Chairman of BUPA and Standard Chartered Bank. He also helped establish the Learning and Skills Council as its first Chairman. He served as Vice Chairman of the Court of Governors at LSE and is a Trustee of the Economist Group. After gaining a BSc in Economics at LSE and furthering his education in the IMEDE Business School Lausanne, the majority of Sanderson's business life has been in the management of advances made in areas ranging from technology to corporate law, from financial regulation to societal and cultural behaviours.



**Marcella Trombetta** is Dean and founder of the Department of "Science and Technology for Sustainable Development and One Health" of the Università Campus Bio-Medico di Roma (UCBM). Since 2006 she is Full Professor of Principles of Chemistry for Applied Technologies. Since 2023 she is member of the scientific technical committee of the "One Health" parliamentary intergroup of the Chamber of Deputies of the Italian parliament. In 2017-2023 she was constituent of the "National Commission for the prediction and prevention of major



risks” of the Presidency of the Council of Ministers for the sector of the chemical, nuclear, industrial and transports risks (GURI n. 284 of the 05/12/2017). In 2018-2021 she was member of the Technical Health Committee, "section for the evaluation of biotechnologies" of the Ministry of Health as expert in Biotechnology of the Department of Civil Protection (DPR 28 March 2013, n. 44). In 2014-2018 she was constituent of the “Consiglio Superiore di Sanità” (National Health Council) of the Ministry of Health. In 2014-2020 she was President of the Master’s Degree in Chemical Engineering for a Sustainable Development at UCBM. In 2013-2016 she was Vice-Dean of the Department of Engineering at UCBM. Publications at <https://www.scopus.com/authid/detail.uri?authorId=7003928503>.



**Bridgette Wessels** studied Sociology and the Sociology of culture at the Universities of Durham and York. She then went to the University of Sussex to undertake doctoral research in the innovation and use of telematics – one of the early community-based developments of the Internet and WWW. The sociological study of the Internet and WWW was in its infancy and she was part of an innovative research environment that fostered interdisciplinary research into the WWW in social contexts. After undertaking two post-doc research projects at the Universities of Durham and Newcastle, she took up her first lecturing post at the University of Sheffield becoming Reader in Digital Sociology in 2014. She founded and ran the Centre for Interdisciplinary Research in Socio-Digital Research at Sheffield (IRiS). She was Professor of Sociology at Newcastle University before becoming Professor of Social Inequality at the University of Glasgow. At Glasgow, she founded the Glasgow Social and Digital Change Group – with Professor Andy Hoskins – and they work with Dr Catherine Happer and Dr Justine Gangneux in co-ordinating that Group.

#### **Expert Meeting Coordinators:**



**Ángela De Miguel**, Home Renaissance Foundation



**Maryam Pourzakarya, Nottingham Trent University**