

RISE Expert Biographies

Daria Gołębiowska-Tataj (PL) (Chair)



Daria Tataj is a strategy advisor, board member and entrepreneur. Since 2015 she has been a member of the RISE High-Level Expert Group to Carlos Moedas, the EU Commissioner for Research, Innovation and Science. In 2017 she was appointed as Chair of the RISE Group. She also advises the World Economic Forum, the European Space Agency, multinational companies, start-ups and is regularly invited to speak about disruptive innovation and the network society around the world. Her book [*Innovation and Entrepreneurship: A New Growth Model for Europe beyond the Crisis*](#) was endorsed by the Holberg Prize winner Manuel Castells as ‘*a fundamental, innovative book on innovation that will reshape the way we think about innovation and may yield the most needed policy lessons for a new model of growth in the aftermath of the economic crisis*’.

Dr. Tataj was one of the architects of the European Institute of Innovation and Technology and its Knowledge and Innovation Communities serving for six years as an Executive Member of the EIT founding Board. The EIT is an EU funding institution that brings together research, education, innovation and entrepreneurship. The agency has funded a portfolio of Knowledge and Innovation Communities, which were recognized as some of the most successful policy experiments, and eventually the EIT received a multibillion EUR budget.

Daria is the CEO of [Tataj Innovation](#), a strategy consulting practice. She founded the company with a mission to help companies and governments build entrepreneurial ecosystems. An alumna of the World Economic Forum Global Agenda Council, Daria has been recognized as a ‘Social Innovator 2014’ in Poland and a VV100 by Vital Voices Global Partnership. She currently lives and works in Barcelona.

Megan Carey (PT/US)



Megan R. Carey, PhD is a Group Leader in the Neuroscience Program at the Champalimaud Center for the Unknown in Lisbon, Portugal. She received her PhD in 2005 from the University of California, San Francisco, where her thesis was awarded UCSF’s Krevans Distinguished Dissertation Award. After a Helen Hay Whitney Postdoctoral Fellowship at Harvard Medical School, Dr. Carey started her independent laboratory at the Champalimaud. Her lab combines quantitative behavioral analysis, genetics, and physiology to understand how the brain learns to control coordinated movements.

Dr. Carey was an International Early Career Scientist of the Howard Hughes Medical Institute from 2012-2017 and received a Starting Grant from the European Research Council in 2015. She is a Scholar, and the current Chair, of the FENS-Kavli Network of Excellence. She has co-chaired a number of international scientific conferences, including COSYNE (Computational and Systems Neuroscience, Utah, USA), the Gordon Research Conference on the Cerebellum (Maine, USA), and the Forum of the Federation of European Neuroscience Societies (FENS, Copenhagen, Denmark, 2016; Berlin, Germany, 2018). Dr. Carey has served on the RISE high-level advisory group to the European Commission since 2015.

Willie Donnelly (IE)



Willie Donnelly was appointed President of Waterford Institute of Technology (WIT) in April 2015, having held the position of Head of Research and Innovation at the Institute for the previous 10 years. He is founder of the Telecommunications Software and Systems Group (TSSG) which carries out research into mobile services, internet of things and communications management research centre. Prior to entering academia he worked for 15 years in the telecommunications and utilities industries.

His main areas of academic research interest are the management of next generation networks. He has extended his work in this area to focus on smart agriculture and in particular the development of integrate communications management solutions and decision support systems for secure food production.

Nationally he has led two HEA funded PRTL projects, M-Zones and FutureCom and was director of the SFI Strategic Cluster FAME. He is a Co-PI on the SFI funded Principle Investigator Precision Dairy project and of the Science Foundation Ireland research centre Connect. He has led more than 30 Pan-European projects working with key telecommunications industry and academic leaders.

Willie has a strong interest in regional economic development and has been a key driver in the establishment of a cluster of mobile services companies in the South-East of Ireland. He is founder member of a number of High Potential Start-up Companies including Feedhenry which was acquired by Redhat in 2014.

Luke Georghiou (UK)



Professor Luke Georghiou is the University of Manchester's Deputy President and Deputy Vice-Chancellor, providing strategic leadership and operational management across the full-range of University functions.

From 2010 to 2017 Luke was responsible for the University's research strategy and its implementation and doctoral training. He continues in his new role to be responsible for business engagement and commercialisation activities. He is active in research and policy advice to governments and business with current work on innovation management, public procurement and innovation and evaluation of the national demonstrator project for Internet of Things

(CityVerve).

Luke is a member of RISE, the European Commissioner for Research and Innovation's high-level policy advisory group. He has chaired and been a member of several high-level inquiries and advisory bodies, including being rapporteur of the influential Aho Group report to European leaders, 'Creating an Innovative Europe' which put demand-side innovation policy onto the political agenda. He was Co-Champion of the 2016 Euroscience Open Forum (ESOF), Europe's largest pan-disciplinary science conference.

Luke is currently a member of the Board of Directors of Manchester Science Partnerships, the UK's largest science park company. Since 2016 he has chaired the Steering Committee of the European Universities Association Council for Doctoral Education.

He is on the editorial board of eight journals and has published extensively in leading outlets including Science and Nature. He has supervised 40 doctoral candidates to successful completion. His publications include articles in journals such as Nature, Science, Harvard Business Review and Research Policy. He was elected to the Academia Europaea in 2011.

He holds a PhD (1982) and BSc from The Victoria University of Manchester and has been the Director of the Manchester Institute of Innovation Research. Most recently he was Vice-President for Research and Innovation.

Stefania Giannini (IT)



Ms Stefania Giannini was appointed Assistant Director-General for Education in May 2018, becoming the top United Nations official in the field of education. In this position, she provides strategic vision and leadership for UNESCO's Education Sector in coordinating and monitoring the implementation of the Education 2030 Agenda, encapsulated in Sustainable Development Goal 4.

She has devoted her career to promoting education as a fundamental human right, through the importance of language, lifelong learning, culture, freedom of expression and identity, in an effort to ensure more inclusive and equal societies.

With an academic background in the Humanities (PhD in Linguistics), Ms Giannini became Professor of Linguistics in 1992 and served as Rector of the University for Foreigners of Perugia (2004 – 2012), being one of the first female Rectors and the youngest at that time in Italy.

At the same time, she was member of the Selection Committee of the Erasmus Mundus programme in Brussels (2005 – 2009), the person responsible for international relations in the Committee of the Conference of Italian University Rectors (2006 – 2010) and a member of the National Commission for the Promotion of Italian Culture Abroad at the Ministry of Foreign Affairs (2006 – 2011).

Later on, in her role as Senator of the Republic of Italy (2013 – 2018) and Minister of Education, Universities and Research (2014 – 2016), she developed and implemented a structural reform of the Italian education system, centred on social inclusion and targeting cultural awareness.

Ms Giannini also chaired the Education and Competitiveness Council of the European Union during the Italian Presidency (July – December 2014), working to promote the importance of creativity, cultural heritage and innovation as tools for dialogue between diverse populations, with a view to preventing radicalization and extremism.

Marga Gual Soler, PhD (ES)



MARGA GUAL SOLER, Ph.D., is a Senior Project Director in the Center for Science Diplomacy at AAAS, where she explores the power of science as a universal language to help break down barriers and build bridges between people and nations.

She works with governments, universities, non-governmental and international organizations worldwide to connect scientists and engineers with policy and has trained thousands of emerging leaders to engage at the science-diplomacy nexus. Dr. Gual Soler serves on the Research, Innovation, and Science Policy High-Level Advisory Group to the European Commissioner, Carlos Moedas, and on the

advisory board of the Horizon 2020 project "Inventing a shared Science Diplomacy for Europe. (InsSciDE)."

She has received multiple awards and recognitions, including "100 Spanish Experts in Innovation" by Cotec Foundation, "40 Under 40 Latinos in Foreign Policy" by the Huffington Post, and "10 Latinas Think Big Innovators to Watch in 2016." Before joining AAAS, she was Arizona State University faculty. Her professional activities have taken her to more than 40 countries, where she has spearheaded initiatives to bridge science, policy and society across political, geographical, disciplinary, and cultural divides. In 2014, she founded the Science Slam Festival, an event combining science communication and the performing arts held in Spain, Mexico, Uruguay and Paraguay under the auspices of UNESCO.

Dr. Gual Soler received a Ph.D. in biomedical sciences from the University of Queensland in Australia and a bachelor's and master's from the University of Barcelona in Spain, and is an alumna of the prestigious Global Competitiveness Leadership Program at Georgetown University. In 2019 she will participate in Homeward Bound, the largest-ever all-women expedition to Antarctica, to promote women in science diplomacy. Follow her on Twitter: @margagual

Elyès Jouini (Tunisia/FR)



Elyès Jouini is distinguished professor at the Université Paris-Dauphine where he currently serves as vice-president. He is also Fellow of the Econometric Society and of the Institute for Labor Studies (IZA).

He graduated from the Ecole normale supérieure (Paris) and obtained his PhD in applied mathematics at the Université Paris 1 Panthéon-Sorbonne. He taught at the Université Paris 1 Panthéon-Sorbonne, at the ENSAE (National School of Economics and Statistics), at Ecole Polytechnique and at the Stern Business School (NYU).

He is a member of the Tunisian Economic Analysis Council (attached to the Prime Minister) after having been a member of the French Economic Analysis Council and of the High-Council for Science and Technology (attached to the French President). He also served as member of the Scientific Committee of the Banque de France Foundation. After the Tunisian revolution, he served as Minister of Economic and Social Reforms in the Tunisian transition Government and as a Prime Minister's Sherpa for the G8 meeting (Deauville). He is currently member of the Board of Banque de Tunisie, of Oddo-BHF Tunisie as well as of the French Finance Innovation cluster.

Elyès Jouini has written more than 70 papers in academic journals, mainly in financial economics, as well as numerous surveys and position papers. He is Knight of the Légion d'Honneur (France) and Commander of the Order of Merit (Tunisia).

Delphine Manceau (FR)



Delphine Manceau, PhD, is the Dean of Neoma Business School (France) and Professor of marketing and innovation. After a Master's degree at ESCP Europe (1990) and a PhD at HEC Paris (1996), she became a senior research fellow at Wharton (University of Pennsylvania, 1996). She then joined ESCP Europe as a faculty member and then took several management position as Associate Dean for programs and

Associate Dean for Executive Education and Corporate Relations. Before joining Neoma Business School, she was the Dean of EBS European Business School, Paris.

Delphine Manceau has published several books on marketing and innovation, and is the co-author of the French edition of Marketing Management with P. Kotler & K. Keller (15th edition in 2015, Pearson Education). In 2009, she wrote a report for the French Minister of Economics, Ms Lagarde, on the innovative capacities of French and European companies, entitled “A new approach to innovation”, with P. Morand. She then founded i7, the Institute of Innovation and Competitiveness, an academic think tank on innovation.

Delphine Manceau has published many papers in academic journals such as International Journal of Research in Marketing, International Journal of Industrial Organization, Creativity and Innovation Management, Customer Needs and Solutions, International Journal of Advertising, and Journal of Innovation Economics and Management. Her areas of expertise include the marketing of innovation, open innovation, the relationship between design and marketing, and new product preannouncements.

Stephan Morais (PT)



Stephan Morais is the founder and Managing General Partner of Indico Capital Partners, the leading venture capital firm based Portugal.

He was formerly an Executive Board Member at Caixa Capital, the Private Equity and Venture Capital fund management company of Caixa Geral de Depósitos with a potential 700 Million Euros under management, where he led Venture Capital and co-led Private Equity investments. While at Caixa Capital, he led the most relevant international investment rounds of Portuguese technology companies.

He is a Non-Executive Director and Independent Board Advisor in numerous companies. With a diversified background as an investment banker, consultant, entrepreneur and CEO, he has lived in 8 countries and 4 continents over the last 21 years. He is also an Advisor to the European Commissioner of Science and Innovation, Past Chairman of the European Venture Finance Network, Board Member of the European Venture Capital and Private Equity Association and Board Member of the International Venture Club.

Appointed as a Young Global Leader by the World Economic Forum in 2010, he holds a degree in Engineering from Instituto Superior Técnico (Lisbon), and an MBA from the Harvard Business School. Fluent in Portuguese, Spanish, English and French.

Dainius Pavalkis (LT)



DAINIUS PAVALKIS is currently the Provost of the Kazakh National Medical University with the main task to implement the European style of medical education in Kazakhstan. He is a former professor at Lithuanian University of Health Sciences and Head of the Innovation and Development department of the Kaunas Clinics (University hospital).

Graduate of the Medical faculty at Kaunas Institute of Medicine, he received postgraduate training between 1984 and 1986 at Proctology Scientific Research institute, Moscow; in 1993 he became assistant in surgery at St.Mark’s Hospital, London, UK. 1995-2005 he was the Director for surgery of the biggest University hospital in Lithuania – Kauno Klinikos, with

responsibility of all clinical and administrative activities of all surgical specialties, intensive care and trauma. As University professor he published more than 280 publications, during last 10 years 17 publications referred in ISI WOS database. Majority of publications concerns colorectal cancer, radio and chemotherapies, surgery and quality assurance measures. Prof. D. Pavalkis conducted 5 clinical trials, and one academic randomized clinical trial as principal investigator, entitled "Preoperative Chemoradiation versus Short term radiation alone with delayed surgery for stage II and III respectable Rectal cancer".

In 2012-2015 he was Minister for Education and Science of Lithuania, responsible for all levels of education, science and research activities. Prof. D. Pavalkis conducted many international research and science activities in different fields, giving priority to biomedical research and biotechnologies for health care. During Lithuanian Presidency of the European Council he finalized Horizon 2020, Erasmus plus and other future programs for EU development. He was responsible for preparation of the Smart specialization strategy in Lithuania. He is currently a member of the European Commission Scientific Panel for Health (SPH).

Maria Teresa Riera Madurell (ES)



Teresa Riera Madurell is University full Professor. She graduated in mathematics from the University of Barcelona (1974) and PhD in Computer Science by the University of the Basque Country (1981). She was professor in the Polytechnic University of Catalonia (UPC) (1974-1986) and, since 1986 in the University of the Balearic Islands (UIB). She was director of the Business and Computer Sciences School (UIB) (1986-1990) and Associate Vice-Chancellor, UIB (1991-1994).

She was Research Associate in the University of California (Berkeley) (1981 and 1982), and Visiting Researcher in the Carnegie Mellon University (1989). Her fields of research are: Multiple valued logics, approximate reasoning, possibility theory and its applications to artificial intelligence She has published many research articles in specialized scientific journals and in proceedings of national and international conferences. She is author of books and articles on didactics of mathematics and on scientific outreach. She is also member of the gender studies research group (UIB) and was co-director of the UIB-Gender Studies Summer University. She has a long experience in science policy being responsible for research and innovation in both, the Parliament of the Balearic Islands (1989-1996) and the Congress of Deputies (1996-2004) where she was the spokesperson of the Science and Technology Congress-Senate Committee, (1987-1996). She was also vice-president, and general rapporteur of the Science and Technology Committee in the NATO-Parliamentary Assembly and author of rapports such as: "Global Climate Change and the Kyoto Protocol: The science of global Climate Change. International response. EU and USA position". General Report 199 STC (02) 6; and "Non-proliferation in the 21st century: a transatlantic agenda". Report 155 STC (03) E.

As Member of the European Parliament (2004-2014), she was coordinator of S&D group in the Industry, Research and Energy (ITRE) Committee and rapporteur for Horizon 2020, the Framework Programme for Research and Innovation (2014-2020): EP489.637v03-00 (A7-0427/2012).

She was also Rapporteur for the Specific Programme "Cooperation" in FP7: EP368.072/v05-00 (A6-0379/2006); for the legal framework for a European Research Infrastructure (ERI). EP414.035/v03-00. (A6-0007/2009); and for the regulation on the Innovative Medicines Initiative 2 Joint Undertaking: EP 523.015v02-00. (A7-0105/2014).

Mary Ritter (UK)



Mary is Professor Emerita at Imperial College London. Following a Doctorate in Immunology from Oxford University, she held academic posts in the USA and UK focussing on research into development of the immune system and published widely on this. She has had extensive experience of senior management as Pro Rector Postgraduate Affairs and then Pro Rector International Affairs at Imperial (2004-2011). She sits and has sat on many international and national committees including the National Research Foundation Fellowship Evaluation Panel in Singapore, European Universities Association (EUA) Institutional Evaluation Programme Panel of Experts, EUA Council for Doctoral Education (Founding Vice Chair), the German Excellence Initiative (Institutional Strategies) Evaluation Group, and the Programme Review Committee for the Cambridge-MIT Institute (CMI).

From 2010-2014 she was CEO of Climate-KIC – Europe’s leading public-private partnership addressing climate change – guiding it from inception to a community of >200 partners from academia, business and regional/city government, working to bring innovation for low-carbon prosperity and climate resilience. She is now Climate-KIC’s International Ambassador, working to extend the organisation’s global impact. In particular, she worked with a cross-sectorial team in Australia to launch ‘Climate-KIC Australia’ in late 2016 – providing a collaborative innovation platform in the Asia Pacific region. She is an elected Fellow of The Royal Society for the Encouragement of Arts, Manufactures and Commerce (FRSA), Royal College of Pathologists (FRCPath), Royal Society of Biology (FRSB) and City and Guilds Institute (FCGI). She was awarded an OBE in the 2014 New Year Honours for her service to scientific research and innovation.

Christopher Tucci (IT/CH)



Christopher L. Tucci is Professor of Management of Technology at the Ecole Polytechnique Fédérale de Lausanne (EPFL), where he holds the Chair in Corporate Strategy & Innovation. He is Visiting Thought Leader at CEIBS in Shanghai, China and Visiting Professor at Imperial College Business School, London. He was the Dean of the EPFL College of Management from 2013-2018. He received the degrees of Ph.D. in Management from the Sloan School of Management, MIT; SM (Technology & Policy) from MIT; and BS (Mathematical Sciences), AB (Music), and MS (Computer Science) from Stanford University.

Before returning to academia for his PhD, he was an industrial computer scientist involved in developing Internet protocols and applying artificial intelligence tools.

Professor Tucci joined EPFL in 2003 where he teaches courses in Design Thinking, Digital Strategy, and Innovation Management. Prior to EPFL, he was on the faculty of New York University where he taught Technological Innovation & New Product Development, Foundations of Entrepreneurship, Business Policy & Strategy, and Competitive Advantage from Operations.

His primary area of interest is in how firms make transitions to new business models, technologies, and organizational forms. He also studies crowdsourcing, Internetworking, and digital innovations. He has published articles in, among others, *Academy of Management Review (AMR)*, *SMJ*, *Management Science*, *Research Policy*, *Communications of the ACM*, *SEJ*, *Academy of Management*

Annals, and *JPIM*. His article with Allan Afuah, “Crowdsourcing as solution to distant search,” won the Best Paper of 2012 for *AMR*. He is currently an Associate Editor of *Academy of Management Discoveries*. He has served in leadership positions in the Academy of Management (AOM) and the Strategic Management Society. His most recent book (co-editor) is *Creating & Capturing Value through Crowdsourcing*.

Roberto Verganti (IT)



Roberto Verganti is Professor of Leadership and Innovation at the School of Management of Politecnico di Milano, where he directs Leadin’Lab, the laboratory on the LEAdership, Design and INnovation. He has been a visiting scholar at the Harvard Business School twice, at the Copenhagen Business School and at the California Polytechnic University. At Politecnico di Milano he has been the founder and first director of the School of Doctoral Programs (with more than 800 PhD students) and of the Alta Scuola Politecnica (the school on Multidisciplinary Innovation).

Roberto is the author of “Overcrowded. Designing Meaningful Products in a World Awash with Ideas”, published by MIT Press in 2017, where he provides processes and methods to create breakthrough visions. He is also the author of “Design-Driven Innovation: Changing the Rules of Competition by Radically Innovating what Things Mean”, published by Harvard Business Press in 2009, which has been selected by BusinessWeek as one of the Best Design and Innovation Books, and by the Academy of Management for the George R. Terry Book Award as one of the best 6 management books published in 2008 and 2009. It has been translated in 8 languages.

Roberto has issued more than 150 articles, including “Developing Products on Internet Time” published on Management Science, and “Innovating Through Design”, “Which Kind of Collaboration is Right for You”, “Designing Breakthrough Products”, and “The Innovative Power of Criticism” all published on the Harvard Business Review. He has been featured on The Wall Street Journal, The New York Times, Financial Times, BusinessWeek and is a regular contributor to the Harvard Business Review online magazine. (More info at www.verganti.com)

Helen Wallace, Lady Wallace of Saltaire (UK)



Professor Dame Helen Wallace, Lady Wallace of Saltaire, is an academic specialist in the politics of European integration, on which she has authored and co-authored numerous publications. She is an Honorary Professor at the University of Sussex.

Previously she held posts at the European Institute at the London School of Economics and Political Science, the European University Institute (where she directed the Robert Schuman Centre for Advanced Studies), the University of Sussex, the Royal Institute of International Affairs, the Civil Service College and UMIST. She has been awarded honorary degrees at the universities of Sussex, Loughborough, and Aston, the Institut d’Etudes Politiques, Paris, and the National and Kapodistrian University of Athens. She directed the Economic and Social Research Council’s ‘One Europe or Several? Programme’ (1998-2001). She has had visiting assignments at universities and research institutes across Europe and in the United States.

She was Foreign Secretary and a Vice President of the British Academy (2011-2015). She also contributes to public debates on European issues and periodically acts as an adviser on European policy to public bodies in the UK and to the European Union institutions.