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# Participant List

Our future selves:  
from repairing to enhancing  
human capabilities

**Future Trends Forum**

June, 12th – June 14th, 2023 Madrid  
Mandarin Oriental Ritz Madrid



## Mª José Alonso

### **Professor of Biopharmaceutics and Pharmaceutical Technology at University of Santiago de Compostela. Spain**

She is a full professor of Biopharmaceutics and Pharmaceutical Technology at the University of Santiago de Compostela (USC). Her Lab has pioneered numerous discoveries in the field of Nanomedicine. In this field, she has coordinated several research consortia financed by the WHO, the Gates Foundation, the NIH and the European Commission. She was former President of the Controlled Release Society. She is a member of three Academies in Spain, a member of the US National Academy of Medicine (NAM) and a member of the Royal Academy of Medicine of Belgium. Recently, she received the National Sciences Award 'Juan de la Cierva'.



[Maria Jose Alonso](#)



[@MariaJ\\_Alonso](#)



## Asier Arias Domínguez

### **Associate professor department of logic and theoretical philosophy at UCM. Spain**

He holds degrees in both psychology and philosophy, and a Phd in the philosophy of cognitive sciences. He specializes in the philosophy of mind, with a particular focus on its intersection with the cognitive neurosciences. He has published numerous papers in academic journals and also four books, including the handbook *Introducción a la ciencia de la conciencia* (Catarata, 2021).



## Senén Barro

### **Director CiTIUS-Research Centre in Intelligent Technologies at the University of Santiago de Compostela. Spain**

Graduated in Physics and PhD in Computer Science. From 2008 to 2017 he was president of RedEmprendia, a network of 28 of the best Ibero-American universities, Universia and Banco Santander, and which promotes responsible innovation and entrepreneurship in universities. He founded the Intelligent Systems group in 1990, one of the most relevant Spanish research groups in Artificial Intelligence and he has been editor or author of several books. Founding partner of "Situm Technologies" and "InVerbis Analytics". Member of the Real Academia Galega de Ciencias. National Prize for Computer Science, José García Santesmases, 2020. Finally, president of the Organizing Committee of ECAI2020 (European Conference on Artificial Intelligence) and ECAI2024.



[Senén Barro Ameneiro](#)



[@SenenBarro](#)



## Charles Bolden

**Former NASA Administrator, Founder and CEO Emeritus of The Charles F. Bolden Group LLC and Trustee of Bankinter Innovation Foundation. USA**  
Charles Bolden most recently served as the 12th Administrator of the National Aeronautics and Space Administration (NASA) from July 17, 2009 until January 20, 2017; Bolden led a worldwide team to advance the mission and goals of the U.S. space program. During his tenure, Bolden oversaw a safe transition from 30 years of space shuttle missions to a new era of exploration focused on full utilization of the International Space Station and space aeronautics technology development award by the Catalan government or the Ehrenfest best paper award.



## Ángel Cabrera

**President of the Georgia Institute of Technology and Trustee of the Bankinter Innovation Foundation. USA**

Ángel Cabrera is president of the Georgia Institute of Technology. Before he was president of George Mason University, president of Thunderbird School of Global Management and dean of IE Business School in Madrid. He serves on the board of the National Geographic Society, the Visiting Committee of Harvard College and the Bankinter Innovation Foundation. He has served on the boards of the Federal Reserve Bank of Richmond and three publicly traded companies. As a senior advisor to the United Nations Global Compact, he was the lead author of the "Principles for Responsible Management Education" (PRME) and is a co-founder of the University Global Coalition in support of the Sustainable Development Goals.



## Jose Carmena

**Adjunct Professor at UC Berkeley. Founder and co-CEO at iota Biosciences. USA**

Adjunct Professor of Electrical Engineering and Neuroscience at the University of California-Berkeley. Expertise is in neurotechnology. Known for seminal studies showing how neural plasticity relates to the learning and consolidation of neuroprosthetic skills, and for the development of neurotechnology and closed-loop decoding algorithms for neuroprosthetic control. Also founder and co-CEO of iota Biosciences. Fellow of the IEEE and recipient of multiple awards including the McKnight Technological Innovations in Neuroscience Award (2017), the Bakar Fellowship (2012), the IEEE Engineering in Medicine and Biology Society Early Career Achievement Award (2011), the Aspen Brain Forum Prize in Neurotechnology (2010), the National Science Foundation CAREER Award (2010), and the Alfred P. Sloan Research Fellowship (2009).





## Dongmin Chen

**Dean/Prof, School of Innovation and Entrepreneurship at Peking University and Trustee of Bankinter Innovation Foundation. China**

Dr. Chen was an adjunct Professor of the Institute of Physics, Chinese Academy of Sciences where he served as the co-director of the Beijing National Laboratory for Condensed Matter Physics from 2004 to 2009. He was a Sr. Rowland Fellow and the Head of the Nanoscale Quantum Physics Lab. at Harvard University from 1989 to 2004. His academic expertise includes nanotechnologies and advanced semiconductor process integrations. He is also a serial entrepreneur and co-authored more than 70 scientific publications and 150 US and international patents.



## Mauro Costa-Mattioli

**Former Professor, Endowed Chair and Director of the Memory and Brain Research Center at Baylor College of Medicine, Adjunct Professor of Neuroscience at Baylor College of Medicine and Principal Investigator at Altos Labs. USA**

He directs the Memory and Brain Research Center at Baylor College (USA), located at the Texas Medical Center, the largest in the world. He holds a PhD in Molecular Virology from the University of Nantes (France), with postdoctoral studies at McGill University (Canada) and a master's degree from Pierre and Marie Curie University (France).



## Antonio Damasio

**Dornsife Professor of Neuroscience, Psychology and Philosophy, and Director of the Brain and Creativity Institute at the University of Southern California in Los Angeles. USA**

Trained as both neurologist and neuroscientist, Damasio has made seminal contributions to the understanding of brain processes underlying affect and consciousness. He is the author of several hundred scientific articles. Damasio's recent work addresses the biology of consciousness and the role of life regulation in the generation of cultures. Also, he is a member of the National Academy of Medicine and a Fellow of the American Academy of Arts and Sciences. He has received numerous prizes and he holds Honorary Doctorates from several leading Universities. In 2013 the Escola Secundária Antonio Damasio was dedicated in his native Lisbon. In 2016 Damasio was appointed to the Council of State of Portugal.





## Gustavo Deco

**Research Professor at the Institució Catalana de Recerca i Estudis Avançats (ICREA) and Professor at the Pompeu Fabra University (UPF). Spain**

He was also Director of the Center of Brain and Cognition from 2001 to 2021 (UPF). In 1987 he received his PhD in Physics for his thesis on Relativistic Atomic Collisions. From 1990 to 2003, he leads the Computational Neuroscience Group at Siemens Corporate Research Center in Munich, Germany. In 2001, he received his PhD in Psychology at the Ludwig-Maximilians-University of Munich. In 2012, he received an ERC Advanced Grant and recently in 2022 he received an ERC Synergy Grant. His research allow us to comprehend the mechanism underlying brain functions by complementing structural and activation based analyses with dynamics.



## Kristina Dziekan

**Non Executive Board Member at ONWARD. Switzerland**

Kristina Dziekan is an experienced market access and policy leader in life sciences. A Board Member at Onward Medical, Kristina most recently headed Market Access, Government Affairs, and Tendering for Alcon's Surgical Division in Europe. She previously served as Senior Global Reimbursement and Health Economics Director for Medtronic Neuromodulation and was Health Outcomes Manager for GlaxoSmithKline in the UK and parts of Asia. She earned an MSc in health policy, planning, and financing from the London School of Economics, an MA in international economics and European Studies from Johns Hopkins University, a BA in philosophy, politics, and economics from Oxford University.

 [Kristina Dziekan](#)



## Pere Estupinya

**Presenter and Director of "El cazador de Cerebros" TVE. Spain**

He is a biochemist, acclaimed science communicator and author. He's been a full time science journalist for 20 years, and has published five books. Pere started his career in 2001. In 2007-09 he was awarded the Knight Science Journalism Fellow at MIT. He has worked at the National Institutes of Health (NIH) - Media Branch. He was professor of Science, Technology and Society at the Universidad Ramon Llull, author of the blog "Science Notes from MIT" in El Pais, and is a frequent collaborator with a big number of Spanish language media. He is also consultant on science and innovation for Latin America at the Interamerican Development Bank (Grupo BID), an international lecturer, and has been the host and director of a scientific TV show in Ecuador called "El Ladrón de Cerebros en Ecuador".

 [Pere Estupinya](#)

 [@Perestupinya](#)



## Guglielmo Foffani

### **Investigator and Scientific Coordinator, Centro Integral de Neurociencias HM CINAC. Spain**

Biomedical Engineer from Politecnico di Milano, Italy, and PhD in Bioengineering from Drexel University in Philadelphia, USA. He has been working at the Hospital Nacional de Paraplégicos (Toledo, Spain) since January 2005 and at the Centro Integral de Neurociencias HM CINAC (Madrid, Spain) since November 2014. He has published more than one hundred scientific articles in international journals, is co-inventor in several patents and co-founder of two spinoff companies that develop and commercialize invasive and non-invasive brain stimulation technologies (Newronika, Italy, and Neurek, Spain). In 2009 he received the Olympus Award from the Sociedad Española de Neurociencia (SENC), and he served on the SENC Board of Directors in 2017-2021. He is also an active pianist, with a discography of instrumental tango and free improvisation.



[Guglielmo Foffani](#)



[@GFFoffani](#)



## Carlos Franganillo

### **Presenter of The diary 2ªEdition at TVE. Spain**

He received his initial training in Asturias and continued his university studies in Madrid where he graduated in Audiovisual Communication and Journalism. In 2008 he joined RTVE and in 2014 he became TVE's correspondent in Washington DC. Thus, since 2018 she has presented the second edition of TVE's Telediario. She has also presented with Ana Blanco the TVE news specials on the occasion of the electoral appointments of April 28, 2019.



[Carlos Franganillo](#)



[@cfranganillo](#)



## Jose Antonio Garrido

### **Founder and Chief Scientific Officer INBRAIN Neuroelectronics and ICREA professor at Catalan Institute of Nanoscience and Nanotechnology . Spain**

Jose A. Garrido is an ICREA Research Professor and leader of the ICN2 Advanced Electronic Materials and Devices Group, which explores novel electronic materials, such as graphene and other 2D materials, and their potential in electronic and bioelectronic applications.



[Jose Antonio Garrido](#)



## Marc Güell

**Director Cofounder and Scientific Head Integra Therapeutics. Spain**  
His laboratory is focused in leveraging new gene editing technologies for therapeutic purposes. Their two main lines of research are mammalian genome engineering and skin microbiome engineering. They recently launched Integra Therapeutics to combine the power of CRISPR technologies and transposases for efficient gene writing of mammalian genomes. He received the National Research Prize to the Young talent (2018), named highly cited researcher (2019), elected EMBO Young Investigator (2020) and received the August Pi i Sunyer award (2021).



[Marc Güell](#)



[@marcquellc](#)



## Isabelle Hupont

**Scientific Officer at European Commission. Spain**

She is a devoted researcher in the field of Artificial Intelligence. Her research focuses on building trustworthy, fair and human-centred facial processing algorithms and applications. Throughout her career, she has participated in a large number of private and public-funded projects leading to the transfer of cutting-edge R&D technology to SMEs. She has also a strong commitment to women's rights. She believes that ensuring the defence of the interests and equal opportunities for women is an agent of change for society. When not working on AI, she is likely playing guitar and drums, watching TV series or spending some time with her lovely kitten Ada.



[Isabelle Hupont Torres](#)



[@ihupont](#)



## Viktor Jirsa

**Scientist in Human Brain Project and Chief Science Officer EBRAINS. France**

Dr. Jirsa is Director of the Inserm Institut de Neurosciences des Systèmes at Aix-Marseille-Université in Marseille, France. He received his PhD in 1996 in Theoretical Physics and Applied Mathematics and has since then contributed to the field of Theoretical Neuroscience, in particular through the development of large-scale brain network models based on realistic connectivity. His work has been foundational for network science in brain medicine and the use of personalized virtual brain models in epilepsy. He is Scientific Director of the clinical trial EPINOV, evaluating the use of virtual brain technology in epilepsy surgery. Dr. Jirsa serves as Chief Science Officer of the European digital neuroscience infrastructure EBRAINS (<https://ebrains.eu>) and is lead investigator in the Human Brain Project (HBP) (<https://www.humanbrainproject.eu/>). Dr. Jirsa has been awarded several international prizes for his research including the first HBP Innovation prize (2021) and Grand Prix de Recherche en Provence (2018) and has published more than 160 scientific articles.



## Richard Kivel

### **Investor & Board Director in Technology and Healthcare and Trustee of the Bankinter Innovation Foundation. USA**

Richard Kivel is Managing Director of GrayBella Capital, a VC fund with a global focus. Kivel served as a Senior Manager at Bridgewater Associates, the world's largest hedge fund, with \$140B in global assets. He has served as a CEO and Board Director in both private and public companies in the US, Europe and Singapore. Kivel was Chairman of the MIT Enterprise Forum Global, bringing new life to that 35-year-old organization—expanding into Russia, Turkey, Singapore, England, Spain, South Korea, and Iceland. He serves as a Judge for the MIT \$100K Entrepreneurship Competition and is engaged with several organizations focused on health, technology and innovation.



[Richard Kivel](#)



[@kivel1](#)



## Philip Lader

### **Former US Ambassador to the Court of St. James's and Trustee of the Bankinter Innovation Foundation. USA**

Philip Lader — the former U.S. Ambassador to the Court of St. James's and Chairman of WPP plc (including J. Walter Thompson, Ogilvy & Mather, Young & Rubicam, Grey Global, Burson-Marsteller, and Hill & Knowlton, with 205,000 people in 3,000+ offices in 114 countries) — is a Senior Adviser to Morgan Stanley. Ambassador Lader served in President Clinton's Cabinet while Administrator of the U.S. Small Business Administration and was White House Deputy Chief of Staff, Assistant to the President, and Deputy Director of the Office of Management and Budget. Previously, he was Executive Vice President of Sir James Goldsmith's U.S. holdings and President of Sea Pines Company as well as universities in South Carolina and Australia.



## Julia Li

### **Founder and CEO, HCD Learning. China**

Julia started her career as a research technician in the Neuroscience Department of the Columbia University Medical School. From there, she went on to become a successful investment banker on Wall Street. She created HCD Learning with the objective to change executive development. With HCD Learning, she has been at the forefront of technology-based pedagogical innovation using experiential learning models. Through HCD Learning and Bridge +, Julia has worked closely with the key decision makers in many of the Fortune 500 companies as well as China's emerging giants. She was recognized as the Most Influential Leader in the learning industry in China by the China Economic Daily, the China Business Herald, and the China Branding Research Center. Recognizing the gap between academic competence and professional competence of university graduates in China, she founded Bridge+ which operates a platform to enhance the employability of China's emerging talent. Julia is a graduate of HBS's prestigious OPM program (Harvard University) and has an advanced degree in educational psychology from the University of Maryland.



[Julia Li](#)



## María López

### **Co-founder and CEO of Bitbrain. Spain**

She holds a Mathematics degree a Computer Science Ph.D. from the University of Zaragoza, and an MBA from the IE Business School. She is the CEO and co-founder of Bitbrain, a neurotechnology company helping research, tech and health professionals to leverage neuroscience in a practical and reliable way. As a strategic leader, María is part of the Board of Ibercaja Banco, AIITIP Technology Center and TECNARA ICT cluster. She is also an advisory member of the Chamber of Commerce of Zaragoza and Netexplo, an UNESCO's international observatory of digital trends. In addition, she is a regular speaker at forums on innovation and entrepreneurship. Ranked 5th in the Choiseul Institute's "100 Economic Leaders for Tomorrow" ranking in Spain, her leadership and innovative vision have earned her more than 20 national and international awards, including the Anita Börg Award from Google and the Ibero-American Innovation Award from the Ibero-American General Secretariat.

 [Maria Lopez Valdes](#)  [@mlopezBCI](#)



## Ana Maiques

### **CEO of Neuroelectrics. USA/Spain**

Ana Maiques is the CEO of Neuroelectrics. She has been nominated by Goldman Sachs as one of the Most Exceptional Entrepreneurs at the Builders and Innovators Summit 2022, receiving the EU Prize for Women Innovators from the European Commission in 2014, and the Most Inspiring Women on the Inspiring Fifty List in Europe for two years in a row in 2015 and 2016. Additionally, she received the award for Neuroelectrics as one of the Best Entrepreneurial Companies of 2016.

 [Ana Maiques](#)  [@ana\\_maiques](#)



## Emilio Méndez

### **Director, Energy Science and Technology Department at Brookhaven National Laboratory and Trustee of Bankinter Innovation Foundation. USA**

Emilio Méndez currently is Professor of Physics at the State University of New York at Stony Brook and Senior Adviser to the Associate Director of Brookhaven National Laboratory (BNL) in the US Department of Energy. He has a B.Sc. degree from Universidad Complutense, Madrid and a Ph.D. from the Massachusetts Institute of Technology. He worked for 15 years at the IBM T. J. Watson Research Center and has been the Director of the Center for Functional Nanomaterials and of the Energy Sciences Department at BNL. He is author of 6 patents and more than 160 scientific publications on the physics and applications of electronic nanomaterials.

 [Emilio Mendez](#)



## Javier Minguez

### Co-founder and CSO of Bitbrain. Spain

Professor of Computer Science and Lecturer of Neurotechnology in the Neuroscience Biomedical and Engineering Schools at the University of Zaragoza (Spain), and invited lecturer and researcher at 10+ academic institutions such as Stanford University, IE Business School, etc. Co-founder of Bitbrain. 110+ research publications and 5+ patents in the areas of neuroscience, neural engineering, brain-machine technology, human-computer interaction, cognitive and motor neurorehabilitation, intelligent robotics, and market research. R&D achievements: several early prototypes of robots controlled by brain-computer interfaces (a wheelchair, a telepresence robot and a robotic arm), the first neurotechnology for personalized cognitive enhancement, and the first neurotechnology for emotion/engagement detection in market research.



[Javier Minguez](#)



[@jminguezBCI](#)



## Lluís Montoliu

### Research Scientist at CSIC. Spain

Biologist, research scientist interested in mammalian genome organization and the generation and use of genetically modified animals models of human disease, interested in mouse and human genetics, bioethics.



[Lluís Montoliu](#)



[@LluísMontoliu](#)



## Tan Chin Nam

### Former Permanent Secretary, Singapore Public Service and Senior Corporate Adviser and Trustee of Bankinter Innovation Foundation. Singapore

Dr Tan is a senior corporate adviser holding directorships in various companies. He is Chairman, Global Fusion Capital Pte Ltd, Director Gallant Venture Ltd and Senior Adviser, Salim Group. He is also a member of the Centre of Liveable Cities Advisory Board, Board of Trustees, Bankinter Foundation for Innovation (Spain) as well as Eight Inc Advisory Board. He played a leading role in the information technology, economic, tourism, manpower, library, media, arts and creative industries development of Singapore.



## Álvaro Pascual Leone

### Professor in Neurology at Harvard Medical School. USA

Dr. Pascual has more than 35 years of experience in the profession and has extensive training in various fields of expertise. In particular, he is a world leader in the development of transcranial magnetic stimulation in the field of cognitive neuroscience and for therapeutic applications in Neurology, Psychiatry and Neurorehabilitation. His research projects aim to understand the mechanisms that control brain plasticity throughout life in order to modify them and obtain the optimal behavioral outcome of the subject.



[Álvaro Pascual-Leone](#)



[@alvaropleone](#)



## Rodrigo Quian Quiroga

### ICREA Research Professor. Hospital del Mar Medical Research Institute (IMIM). UK/Spain

He studied Physics at the University of Buenos Aires and obtained a PhD in Applied Mathematics in Germany. His scientific interest focuses on the study of perception and memory processes and the analysis of neural recordings. In 2005 he discovered a new type of neurons that represent concepts and play a critical role in memory formation and storage, and that may constitute a key mechanism underlying human intelligence.



## Ander Ramos-Murguialday

### Leader in neuroprosthetics and neurotechnology, and translational science at TECNALIA and at the University of Tübingen PhD, MBA. Spain/Germany

Currently he leads two labs, one at the University of Tübingen, Germany and the other the largest Spanish private research center called Tecnalia. He is in human neurotechnology, brain-machine- or neural-interfaces, rehabilitation robotics, stroke rehabilitation, neural signal processing and transferring neuroscientific findings to market-/clinical-practice-ready neurotechnology. His subsequent PhD training at the International Max Planck Neuroscience Research School, University of Tübingen, Germany, for Behavioral and Neuroscience in clinical Brain-Machine-Interface technology allowed him to train extensively in adapting his technical skills to the clinical setting acquiring extensive experience in clinical trials. In parallel he continued working for Tecnalia further developing his transfer to market profile in neurotechnology. Following a Postdoc period, he became group leader (faculty) in the Institute of Medical Psychology and Behavioral Neurobiology at the University of Tübingen.



[Ander Ramos-Murguialday,](#)



## Mari Cruz Rodriguez Oroz

### Director of the Department of Neurology at Clínica of Navarra University. Spain

She is Head of Neurology at Clinica Universidad de Navarra, Pamplona (Spain). I am graduated in Medicine and Surgery at the University of Navarra (1991) and PhD at the University of La Laguna (1999). She was formed formed as a specialist in Neurology at the University Clinic of Navarra (1995). Afterwards she was subspecialized in Parkinson's disease and other movement disorders in the group led by Dr. Obeso at the University of Navarra and I continued my training with stays in at the Emory University (Atlanta 1997) and University College of London (London 2004). On the other hand, she is accredited as Full Professor by AQU (2020). She was associated editor of Movement Disorders Journal (2015 to 2022) and member of several task forces of Movement Disorders Society.

 [maria cruz rodriguez oro](#)



## Mavi Sanchez-Vives

### ICREA Research Professor. Spain

ICREA Research Professor at the August Pi i Sunyer Biomedical Research Institute (IDIBAPS) in Barcelona, where she leads the systems neuroscience group. With a degree in medicine and a PhD in neuroscience, she is a researcher and member of the scientific council of the Human Brain Project. She has been a pioneer in the use of virtual reality in the field of neuroscience and in particular in the study of body representation in the brain. She is also an expert in medical applications of virtual reality.

 [Mavi Sanchez Vives](#)

 [@mavi\\_sanchez](#)



## Anders Sandberg

### Senior Research fellow at the Future of Humanity Institute at University of Oxford. UK

Anders is a Senior Research Fellow at the Future of Humanity Institute at University of Oxford. His research at the institute centers on management of low-probability high-impact risks, estimating the capabilities of future technologies, and very long-range futures. Topics of particular interest include global catastrophic risk, cognitive biases, cognitive enhancement, collective intelligence, neuroethics, and public policy. Anders has a background in computer science, neuroscience and medical engineering. He obtained his Ph.D. in computational neuroscience from Stockholm University, Sweden, for work on neural network modelling of human memory.

 [Anders Sandberg](#)

 [@anderssandberg](#)



## Eden Schochat

**Finder of Needles in Haystacks at Aleph and Trustee of Bankinter Innovation Foundation. Israel**

Eden Schochat is an equal partner at Aleph, a +\$300 million venture capital fund focused on serving Israeli entrepreneurs who want to build big, scalable, global businesses. Prior to founding Aleph, Eden was a general partner at Genesis where he focused on seed-stage investments, was a co-founder of face.com, the world leader in massive, web-scale face recognition in social networks, acquired by facebook and co-founded and was the CTO of Aternity, recently acquired by Riverbed, where he led the strategic product direction for its dominant user-experience monitoring platform.



[Eden Schochat](#)



[@eden](#)



## Jens Schulte-Bockum

**Chief Operating Officer at MTN Group and Trustee of Bankinter Innovation Foundation. South Africa**

Ms. Grace Ge has a unique combination of backgrounds as an investment banker, investor and operator in one. She most recently serves as an Advisor of Du Xiaoman (Baidu Financial) and was a SVP and the CFO of the company since 2019 leading strategy, investments, financial operations and investor relations as well as ESG efforts of this Chinabased one of the largest fintech company. Prior to that, she served as a partner of Ares Management Private Equity Group and also a founding member and CEO of Ares's China's private credit JV.



[Jens Schulte-Bockum](#)



## Scott Simon

**Writer and broadcaster at NPR radio and Trustee of Bankinter Innovation Foundation. USA**

Scott Simon is one of America's most admired writers and broadcasters. Recipient of the Order of Lincoln from the state of Illinois author of ten books, novels and non-fiction. His books have chronicled character and characters, in war and peace, sports and art, tragedy and comedy. He received the Presidential End Hunger Award for his coverage of the Ethiopian civil war and famine, and a special citation from the Peabody Awards for his weekly essays, which were cited as "consistently thoughtful, graceful, and challenging."



[@nprscottsimon](#)



## Sheila Stamps

**Financial Expert and Risk Management Professional; Board Member; Speaker and Trustee of Bankinter Innovation Foundation. USA**

Sheila is a financial services professional. She is also a Fellow of the Weatherhead Center for International Affairs at Harvard University. During her banking and capital markets days, Sheila provided financial advice and funding to companies in a variety of industries. On the buy-side, she managed portfolios for the 3rd largest public pension fund in the US, NYS Common Retirement Fund, as an advisor to the Comptroller. She also had a "seat at the table" on the Fund's multi-asset Investment Advisory Committee and its Commercial Real Estate Advisory Committee.



## John Tasioulas

**Professor of Ethics and Legal Philosophy at the University of Oxford. UK**

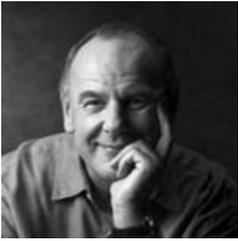
Professor John Tasioulas joined The Dickson Poon School of Law in September, 2014 as the inaugural Chair of Politics, Philosophy & Law and Director of the Yeoh Tiong Lay Centre for Politics, Philosophy & Law. He has degrees in Law and Philosophy from the University of Melbourne, and a D.Phil in Philosophy from the University of Oxford, where he studied as a Rhodes Scholar. He was previously a Lecturer in Jurisprudence at the University of Glasgow and Reader in Moral and Legal Philosophy at the University of Oxford, where he taught from 1998-2010. His most recent appointment was as Quain Professor of Jurisprudence at University College London. Special interests in the philosophy of human rights, democracy, punishment, the ethics of AI, and the philosophy of international law.



## Steve Trachtenberg

**President and University Professor Emeritus, The George Washington University and Trustee of Bankinter Innovation Foundation. USA**

Stephen Joel Trachtenberg is President and University Professor Emeritus at The George Washington University. He served as GW's 15th president for nearly two decades, from 1988 to 2007. Trachtenberg came to GW from the University of Hartford, where he had been president for 11 years. He also held positions as vice president and dean of the College of Arts and Sciences at Boston University and served as the special assistant to the U.S. Education Commissioner, Department of Health, Education and Welfare. He is affiliated with Rimon Law, and previously with Korn Ferry International. Trachtenberg's most recent book "Leading Colleges and Universities" was released in 2018 by The Johns Hopkins University Press. He is a Fellow of the American Academy of Arts and Sciences and a member of the Council of Foreign Relations.



## Wilfried Vanhonacker

**Co-founder and Ex-Dean, CEIBS (Shanghai) and MSM Skolkovo (Moscow) and Trustee, Bankinter Innovation Foundation. China**

Wilfried Vanhonacker is recognized as an accomplished scholar, academic, pedagogical innovator and an authority on emerging markets with hands-on experience in China, Russia and the MENA region. He is currently working on an intelligent platform for learning-conscious decision making and decision-intensive learning.



## Grace Xin Ge

**President and Acting CEO of Hyperganic, Advisor and Former SVP and CFO of Du Xiaoman (Baidu Financial) and Trustee of the Bankinter Innovation Foundation. China/UK**

Ms. Grace Ge recently established G-Bridge Partners that builds and supports next generation global sector champions and assumed the role as President for Hyperganic, a Germany and Singapore based company that accelerates innovation through algorithmic engineering. She also serves as an Advisor of Du Xiaoman (Baidu Financial) and was a SVP and the CFO of the company since 2019. Prior to that, she served as a partner of Ares Management Private Equity Group and also a founding member and CEO of Ares's China's private credit JV. Before that, she was a Managing Director at Goldman Sachs investment banking in Hong Kong. Grace holds an MBA from Harvard Business School and dual B.A. degrees from Peking University. She is Aspen China Fellow and a member of the Aspen Global Leadership Network. She also serves as an INED and Audit Committee Chair of Keep, a leading sports tech company, and Council Member of Beijing's Women Association for Hong Kong, Macau, Taiwan and Overseas Chinese.



## Joy Y Zhang

**Founding Director, Centre for Global Science and Epistemic Justice, University of Kent . UK**

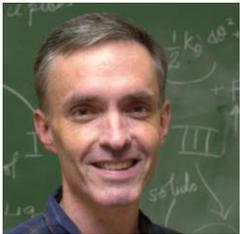
Joy Zhang is a British sociologist with a first degree in medicine. Her expertise is in expanding the transnational governance of risk beyond a Western-centric approach and in aligning theoretical frameworks with real-world challenges. Conceptually, her work contributes to sociological theories of risk, cosmopolitanism, decolonisation and subaltern politics. She has also undertaken empirical studies on emerging life sciences, food movements and environmental politics. She has an outstanding track record of consistently delivering high quality, high impact research. She has been interviewed by more than two dozen media in the US, the UK, the Netherlands, Germany, Italy, China, Denmark and Sweden. She is the author of three academic books, including the 2022 Manchester University Press book, *The Elephant and the Dragon in Contemporary Life Sciences: A Call for Decolonising Global Governance*.





## Francis Collins

**Senior investigator and Former Director, National Institute of Health. USA**  
Dr. Collins' laboratory seeks to identify and understand the function of genes involved in a range of human diseases, both rare and common, with the ultimate goal of identifying new therapeutic opportunities. Dr. Collins is a physician-geneticist noted for his landmark discoveries of disease genes and his leadership of the international Human Genome Project. He received a BS in chemistry from the University of Virginia, a Ph.D in physical chemistry from Yale University, and an M.D with honors from the University of North Carolina at Chapel Hill. He is an elected member of the Institute of Medicine and the National Academy of Sciences. Dr. Collins was awarded the Presidential Medal of Freedom in November 2007 and the National Medal of Science in 2009.



## James J. Collins

**Termeer Professor of Medical Engineering and Science. USA**  
He is also a Core Founding Faculty member of the Wyss Institute for Biologically Inspired Engineering at Harvard University, and an Institute Member of the Broad Institute of MIT and Harvard. He is one of the founders of the field of synthetic biology, and his research group is currently focused on using synthetic biology to create next-generation diagnostics and therapeutics. Professor Collins' patented technologies have been licensed by over 25 biotech, pharma and medical devices companies, and he has co-founded a number of companies, including Synlogic, Senti Biosciences, Sherlock Biosciences and Cellarity, as well as Phare Bio, a non-profit focused on AI-driven antibiotic discovery.



## Cesar De la Fuente

**Presidential Assistant Professor at University of Pennsylvania. USA/Spain**  
He pioneered the development of the first antibiotic designed by a computer with efficacy in animals, designed algorithms for antibiotic discovery, reprogrammed venoms into antimicrobials, created novel resistance-proof antimicrobial materials, and invented rapid low-cost diagnostics for COVID-19 and other infections. De la Fuente is an NIH MIRA investigator and has received recognition and research funding from numerous other groups.





## Michael Levin

### **Developmental and synthetic biologist at Tufts University. USA**

Is an American developmental and synthetic biologist at Tufts University, where he is the Vannevar Bush Distinguished Professor. Levin is a director of the Allen Discovery Center at Tufts University and Tufts Center for Regenerative and Developmental Biology. He is also co-director of the Institute for Computationally Designed Organisms with Joshua Bongard.



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## Rafael Yuste

### **Biologist and Professor of Biology at Columbia University. USA/Spain**

Rafael Yuste, M.D., Ph.D, is a neuroscientist that studies the cerebral cortex at Columbia University, where he is Professor of Biological Sciences and Director of the Neurotechnology Center. He led the researchers who proposed the US BRAIN Initiative, and coordinated the launch of the International BRAIN Initiative. He also led the "Morningside" group of 25 researchers and clinicians who proposed novel human rights ("Neurorights") to protect brain activity and its information. He has obtained awards for his research from the Mayor of New York City, the Society for Neuroscience and the Director of the U.S. National Institutes of Health. He shared the Tällberg/Eliasson Global Leadership Prize in 2018 for his science and ethics advocacy work.



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