

# 2022 LONDON MARSHALL FORUM

# A US-UK Strategic & Economic Dialogue

MARKING THE 75<sup>TH</sup> ANNIVERSARY OF THE MARSHALL PLAN

Hosted by

THE FOREIGN, COMMONWEALTH & DEVELOPMENT OFFICE THE ASSOCIATION OF MARSHALL SCHOLARS

Program Host Committee

Anne Applebaum (Marshall Scholar 1986) US Ambassador to the Court of St James Her Majesty's Ambassador to the United States Hugo Shorter Lord Wood of Anfield

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# CLARENCE HOUSE

As Honorary Patron, I am delighted to hear that the London Marshall Forum, commemorating the seventy-fifth anniversary of the announcement of the Marshall Plan, is to be held at Lancaster House. The Marshall Plan was pivotal in helping both the United Kingdom and Europe reverse the terrible ravages of war and in putting us firmly on the road to recovery. We owe the American people a debt of gratitude and the forum is a splendid way to commemorate the anniversary of the Plan.

The establishment of a Marshall Scholarship fund in 1953 to provide the best and brightest of young Americans with scholarships to study for Master's degrees at our universities was a small token of gratitude, but with a significant impact. For almost seventy years, Marshall alumni have embodied the strong and enduring links between our two nations, returning home to become ambassadors for our shared values and vision of a free, more equitable and sustainable world.

The London Marshall Forum programme embraces some of the most significant challenges facing us. We live in a fast-paced and rapidly evolving financial and technological world, in which innovation brings enormous opportunity, but also brings considerable risk. The challenge to global health posed by the COVID-19 pandemic has encouraged closer scientific collaboration. But more can be done. For instance, cyber security is crucial to maintaining everything from our critical infrastructure to freedom itself. More recently, the invasion of Ukraine has brought about the most significant geopolitical shift to global security since the Second World War, demanding a strengthening of our alliances with those who value stability and a free world.

Towering over all the challenges that we face is the existential threat posed by climate change and biodiversity loss. I have long argued that the same spirit that inspired the Marshall Plan should now spur us to urgent and innovative climate action – hence the work of my Sustainable Markets Initiative and its integrated network of global businesses and the financial services sector, linked with the public sector and N.G.O.s in an attempt to deliver maximum effect in a shorter and more urgent timescale.

You can be proud of the fantastic work the Association of Marshall Scholars does in championing our shared principles and values and in helping to maintain the special relationship between our two countries. The Forum, remembering as it does the past and looking to the future, provides a platform for a day of honest, open and challenging debate. I am sorry that I cannot join you, but wish you every success.

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	PROGRAM   WEDNESDAY 01 JUNE 2022
8:30 AM	Guests arrive Stable Yard, Lancaster House
<b>9:00</b> AM	WelcomeLong GalleryVijay Rangarajan (Director General: America, Afghanistan, Pakistan, Middle East, OverseasTerritories and India, FCDO)
<b>9:05</b> AM	<b>Remarks (via video)</b> <i>The Hon. Gina Raimondo (US Secretary of Commerce)</i>
<b>9:10</b> am	<b>Panel: Private Sector and Security</b> Jessica Ashooh (2006; Senior Director of Policy, Reddit) and Amanda Cupples (General Manager for Northern Europe, Airbnb)
	Moderated by Tom Friedman OBE (1975; New York Times)
10:00 AM	Pause
10:15 am	<b>Panel: Financial Innovation</b> Jemima Kelly (Financial Times), Stuart Levey (Former Undersecretary for Terrorism and Financial Intelligence, US Treasury), and Robert Wardrop (Professor, Cambridge University)
	Moderated by Sujit Raman (2000; General Counsel, TRM Labs)
11:00 AM	Pause
11:15 am	<b>Panel: Scientific Frontiers and Collaboration</b> Stephen Quake (1991; Professor, Stanford University; Co-President, Chan Zuckerberg Biohub) and Jeremy Farrar OBE (Director, Wellcome)
12:00 pm	Buffet Lunch Grand Hal
1:00 pm	RemarksLong GalleryChuck Hagel (24th US Secretary of Defense)
1:10 pm	<b>Panel: Global Security</b> Chuck Hagel, Harold Hongju Koh (1975; Professor, Yale Law School), and Dan Yergin (1978; Vice Chair, S&P Global)
	Moderated by Karin von Hippel (Director-General, Royal United Services Institute)
<b>2:15</b> pm	<b>Panel: Technology and the Future of Innovation</b> <i>Reid Hoffman CBE (1990; Partner, Greylock) and Megan Smith (CEO, shift7; former Chief</i> <i>Technology Officer for the United States)</i>
	Moderated by Sherry Coutu CBE (Chair, Workfinder)
3:00 pm	<b>Remarks with Q&amp;A</b> Stephen Lovegrove (UK National Security Adviser)
	With Greg Miller (The Washington Post)
3:30 pm	Coffee Break
4:00 pm	Fireside Chat (via live link) Bill Burns (1978; Director, Central Intelligence Agency)
	With Paul Sonne (2007; The Washington Post)
4:50 pm	<b>Remarks</b> John Raine (Chair, Marshall Aid Commemoration Commission)
<b>4:55</b> PM	Closing Remarks Scott Grinsell (2004; AMS President)
5:00-6:00 PM	Reception Grand Hal
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# JESSICA ASHOOH (MARSHALL SCHOLAR, 2006)

Dr. Jessica Ashooh is Senior Director of Policy for Reddit. In this capacity, she oversees all global government relations and public policy for the company, in addition to advising on matters of content, safety, product, and advertising policy. Ashooh came to Reddit in 2017 from a previous career in international affairs focused on the Middle East. From 2015 to 2017, she served as Deputy Director for former Secretary of State Madeleine Albright and former National Security Advisor Stephen Hadley's bipartisan Middle East Strategy Task Force at the Atlantic Council. From 2011 to 2015, Ashooh worked as a senior analyst in the UAE Foreign Ministry's Policy Planning Department in Abu Dhabi. She specialized on the crisis in Syria, working in close cooperation with the UAE special envoy for Syria and the Syrian political opposition to support the UN-led peace process in Geneva in 2013 and 2014. Ashooh also spent time in Erbil, Iraq in 2010 working as a consultant to the Kurdistan Regional Government's Minister of Planning. Ashooh holds a DPhil in international relations from Oxford (St. Antony's College), which she attended as a Marshall Scholar.

# WILLIAM J. BURNS (MARSHALL SCHOLAR, 1978)

Bill Burns was officially sworn in as Director of the Central Intelligence Agency on March 19, 2021, making him the first career diplomat to serve as Director. Director Burns holds the highest rank in the Foreign Service (Career Ambassador) and is only the second serving career diplomat in history to become Deputy Secretary of State. He retired from the State Department U.S. Foreign Service in 2014 before becoming president of the Carnegie Endowment for International Peace. A crisistested public servant, he has spent his 33-year diplomatic career working to keep Americans safe and secure. Prior to his tenure as Deputy Secretary of State, he served as Under Secretary of State for Political Affairs from 2008 to 2011; U.S. Ambassador to Russia from 2005 to 2008; Assistant Secretary of State for Near Eastern Affairs from 2001 to 2005; and U.S. Ambassador to Jordan from 1998 to 2001. He was also Executive Secretary of the State Department and Special Assistant to former Secretaries of State Warren Christopher and Madeleine Albright; Minister-Counselor for Political Affairs at the U.S. Embassy in Moscow; Acting Director and Principal Deputy Director of the State Department's Policy Planning Staff; and Special Assistant to the President and Senior Director for Near East and South Asian Affairs at the National Security Council. Director Burns received three Presidential Distinguished Service Awards and the highest civilian honors from the Pentagon and the U.S. Intelligence Community. He is the author of the best-selling book, The Back Channel: A Memoir of American Diplomacy and the Case for Its Renewal (2019). He earned a bachelor's degree in history from LaSalle University and master's and doctoral degrees in international relations from Oxford University, where he studied as a Marshall Scholar.



# SHERRY COUTU

Sherry Coutu is currently a non-executive Director of Pearson plc, London Stock Exchange plc, DCMS, Workfinder, and Raspberry Pi. Sherry has accumulated decades of experience chairing FTSE companies, acting as Senior Independent Director, Chairing Remunerations Committees, Nominations Committees and serving on audit committees. She has co-founded several organisations, angel-invested in more than 70 companies, and is an LP in 5 venture capital firms. Sherry has an MBA from Harvard, an MSc (with distinction) from the London School of Economics, and a BA (Hons with distinction) from the University of British Columbia, Canada. Philanthropically, she supports Founders4Schools, Digital Boost, and Cancer Research UK. She was appointed Commander of the Order of the British Empire (CBE) for services to entrepreneurship in the New Year's Honours List 2013 and she was commissioned by the UK Government in 2014 to author the Scaleup Report on UK Economic Growth.



## AMANDA CUPPLES

Based in London, Amanda Cupples is the General Manager for Northern Europe at Airbnb, overseeing the region including, UK, Ireland, Netherlands, and the Nordics. Amanda has 20 years' experience in entrepreneurial management and international operations across the technology, digital, music, entertainment, and health sectors. Prior to Airbnb, Amanda worked for three years at digital health company Babylon Health – first as Chief Commercial Officer and most recently as Chief Operating Officer & Vice President of Business Performance. She also served as President, International at Deluxe Entertainment Services, as well as holding numerous senior roles at EMI music. A qualified lawyer and former consultant at McKinsey & Company, Amanda also serves as a non-executive director of WildBrain, a global children's content and brands company, and is Chair of Trustees of Shobana Jeyasingh Dance, a critically acclaimed contemporary dance company.





# RAY DOLBY OBE (1933 - 2013) (MARSHALL SCHOLAR, 1957) | HONOREE

Ray Dolby OBE was an inventor and audio pioneer, who developed the Dolby noise-reduction system and sound compression technologies that radically transformed cinematic audio and broadcast audio standards around the world. Dolby was awarded a Marshall Scholarship in 1957 and, following completion of his doctorate from Cambridge University, founded Dolby Laboratories in London in 1965 which became one of the most successful audio companies in history. *A Clockwork Orange* (1971), *A Star is Born* (1976), *Star Wars*, and thousands of other movies broke ground using novel Dolby audio compression technologies. Dolby Digital is now widespread in the motion picture industry, US HDTV standard, DVD players, TV, and Cable-TV. Dolby Labs was taken public in 2005 (NYSE: DLB, Russell 1000 component), and in 2021 was valued at \$10.1 billion with over \$1 billion in annual revenue and over 2,000 employees.

# JEREMY FARRAR

Sir Jeremy Farrar is Director of the Wellcome Trust – the world's second largest independent foundation that exists to improve human health through research. Jeremy is a clinician scientist who before joining Wellcome in 2013 was, for eighteen years, Director of the Clinical Research Unit in Ho Chi Minh City, Vietnam, where his research interests were in global health with a focus on emerging infectious diseases. He has published over 600 articles. He was named 12th in the *Fortune* list of 50 World's Greatest Leaders in 2015 and was awarded the Memorial Medal and Ho Chi Minh City Medal from the Government of Vietnam. In 2018 he was recognised as the President Jimmy and Rosalynn Carter Humanitarian of the Year. Jeremy was knighted in the Queen's 2019 New Year Honours for services to global health and awarded the Order of the Rising Sun, Gold Rays with Neck Ribbon by the Government of Japan in recognition of his contribution to global health. He is an elected Fellow of the Academy of Medical Sciences UK, a Fellow of The Royal Society and of the National Academies USA.

# VICKY FORD MP

Vicky Ford was appointed Minister for Africa at the Foreign, Commonwealth & Development Office in September 2021 and is the minister responsible for scholarships. Previously, she served as the Parliamentary Under Secretary of State for Children and Families at the Department for Education from February 2020 to September 2021. Ms Ford was first elected as the Conservative MP for Chelmsford in 2017.



# **THOMAS FRIEDMAN (MARSHALL SCHOLAR, 1975)**

Thomas L. Friedman is an internationally renowned author, reporter, and, columnist. He is the recipient of three Pulitzer Prizes (1983 Prize for international reporting from Lebanon, 1988 Prize for international reporting from Israel, and 2002 Prize for distinguished commentary), and the author of seven bestselling books, among them From Beirut to Jerusalem and The World Is Flat. He was awarded a Marshall Scholarship in 1975. In 2004, he was awarded the Overseas Press Club Award for lifetime achievement and the honorary title Order of the British Empire (OBE) by Queen Elizabeth II. In 2009, he was given the National Press Club's lifetime achievement award.



# SCOTT GRINSELL (MARSHALL SCHOLAR, 2004)

Scott Grinsell is a Senior Director and Head of Activist Engagement Strategy at Elliott Management Corporation. He was previously a corporate lawyer at Wachtell, Lipton, Rosen & Katz and served as a law clerk on the U.S. Court of Appeals for the Second Circuit and to Justice Sonia Sotomayor on the United States Supreme Court. He received his J.D. from Yale Law School, where he was Comments Editor of the Yale Law Journal, an M.Phil. from Magdalen College Oxford as a Marshall Scholar, and a B.A. summa cum laude from Williams College. He serves on the Board of the Rubin Museum of Art, is the President of the Association of Marshall Scholars, a member of the Young Lions Committee of the New York Public Library and a Term Member of the Council on Foreign Relations.





# **CHARLES HAGEL**

The Honorable Chuck Hagel served as the 24th Secretary of Defense from 2013 to 2015. He is the only Vietnam veteran and enlisted combat veteran to serve as Secretary of Defense. Secretary Hagel was Co-Chairman of The President's Intelligence Advisory Board from 2009 to 2013. He represented the state of Nebraska in the U.S. Senate for two terms from 1997 to 2009. In the Senate, Secretary Hagel was a senior member of the Senate Foreign Relations; Banking, Housing and Urban Affairs; and Intelligence Committees. Previously, Secretary Hagel was Deputy Administrator of the Veterans Administration, a Distinguished Professor at Georgetown University, Chairman of the Atlantic Council, Chairman of the United States of America Vietnam War Commemoration Advisory Committee, Co-Chairman of the Vietnam Veterans Memorial Fund Corporate Council, President and CEO of the USO, The Private Sector Council, and co-founder of Vanguard Cellular Systems, Inc. Secretary Hagel's current commitments include Senior Advisor to GALLUP; Distinguished Statesman at the Atlantic Council; Centennial Scholar, Georgetown Walsh School of Foreign Service; Distinguished Scholar, University of Nebraska at Omaha; Board of Trustees of RAND; Board of Directors of Public Broadcasting Service (PBS); Board of Trustees of the United States Capitol Historical Society; Advisory Board of Corsair Capital; Director and Founding Member of the American Security Project; and Advisory Board Chairman of the HillVets Veterans Organization. He is a graduate of the University of Nebraska at Omaha.

# **REID HOFFMAN (MARSHALL SCHOLAR, 1990)**



An accomplished entrepreneur, executive, and investor, Reid Hoffman has played an integral role in building many of today's leading consumer technology businesses. In 2003 he co-founded LinkedIn, the world's largest professional networking service. In 2009 he joined Greylock. He currently serves on the boards of Aurora, Coda, Convoy, Entrepreneur First, Joby, Microsoft, Nauto, Neeva, and a few early-stage companies still in stealth. In addition, he serves on a number of not-for-profit boards, including Kiva, Endeavor, CZ Biohub, New America, Berggruen Institute, Opportunity@Work, the Stanford Institute for Human-Centered AI, and the MacArthur Foundation's Lever for Change. He is the host of *Masters of Scale*, an original podcast series and the first American media program to commit to a 50-50 gender balance for featured guests. He is the co-author of four best-selling books: *The Start-Up of You, The Alliance, Blitzscaling*, and *Masters of Scale*. He is an Aspen Institute Crown Fellow, a Marshall Scholar at Oxford, and a graduate of Stanford University.



# **DERECK J. HOGAN**

Ambassador Dereck J. Hogan, a career member of the U.S. Senior Foreign Service, currently serves as Principal Deputy Assistant Secretary in the Bureau of European and Eurasian Affairs. Prior to this he served as the Ambassador to U.S. Embassy Moldova and, before that, as the Deputy Executive Secretary of the U.S. Department of State. Mr. Hogan also previously served as the Deputy Chief of Mission and Chargé d'affaires in U.S. Embassy Baku, Azerbaijan. Mr. Hogan's other senior positions in the U.S. State Department include Director of the Central European Affairs and Nordic and Baltic Affairs Offices and Senior Advisor to the President's Special Representative for Afghanistan and Pakistan. He previously served as the U.S. Department of State Representative on two civilianmilitary Provincial Reconstruction Teams in southern and eastern Afghanistan. His other overseas assignments include Russia, Belarus, Nicaragua, and the Dominican Republic. In Washington, Mr. Hogan served as Special Assistant to Secretary of State Colin Powell and a Watch Officer in the State Department's Operations Center. Mr. Hogan has a Bachelor's Degree from the University of Pittsburgh and a Master's Degree in Public Affairs from the School of Public and International Affairs at Princeton University. He speaks Russian, Spanish, and Romanian.



# JEMIMA KELLY

Jemima Kelly writes for the *Financial Times*' Alphaville blog. She was previously a correspondent at Reuters, where she reported mainly on the foreign exchange market, cryptocurrencies and fintech. She has also written for *The Economist*.





# HAROLD HONGJU KOH (MARSHALL SCHOLAR, 1975)

Harold Hongju Koh is Sterling Professor of International Law and former Dean (2004-09) at Yale Law School, where he has taught since 1985. A Korean-American, he graduated from Harvard, Magdalen College, Oxford (PPE Marshall Scholar 1977), and Harvard Law School, and has received 17 honorary degrees and more than thirty awards for his work in human rights and international law. Professor Koh has served under four US presidents, as Senior Advisor (2021-present) and Legal Adviser to the US Secretary of State (2009-2013) (Secretary of State's Distinguished Service Award), Assistant Secretary of State for Democracy, Human Rights and Labor (1998-2001), and Attorney-Adviser at the US Department of Justice (1983-1985). He also served in the judicial branch, as a law clerk for Justice Harry A. Blackmun of the US Supreme Court, and Judge Malcolm Richard Wilkey of the US Court of Appeals for the DC Circuit. An Honorary Bencher of Lincoln's Inn and associated Member of the Blackstone Chambers, he is an Honorary Fellow of Magdalen College, Oxford, and served as Visiting Fellow at All Souls College, Clarendon Lecturer in Law at the Oxford Law Faculty, Oliver Smithies Lecturer at Balliol College, Waynflete Lecturer at Magdalen College, and Arthur Goodhart Visiting Professor of Legal Science and Fellow of Trinity and Christ's Colleges, Cambridge. He is the author of eight books and more than 200 articles, has argued regularly before US and international courts, and testified frequently before the United States Congress. He is married to Attorney Mary-Christy Fisher and is the father of Emily and William. During his year at Balliol as Eastman Professor, he will be affiliated with the Faculty of Law, the Blavatnik School of Government, and the Bonavero Human Rights Institute.



# STUART LEVEY

Stuart Levey was most recently the CEO of the Diem Association, a project focused on leveraging the benefits of blockchain technology to design a better and more inclusive payment system. From 2012 until 2020, he was the Chief Legal Officer for HSBC Holdings, where he managed a legal department with more than 900 lawyers in 50 countries and sat on the Group Executive Committee. From 2004 until 2011, he served in the U.S. Department of the Treasury as the first Under Secretary for Terrorism and Financial Intelligence under Presidents Bush and Obama. During his tenure, he led the U.S. government's efforts to disrupt the financial networks supporting terrorist organizations; designed and implemented financial measures against proliferators of weapons of mass destruction and played a key role in U.S. strategies to pressure the regimes in North Korea and Iran. As Under Secretary, he established the Treasury's Office of Intelligence and Analysis, the first office of its kind in any finance ministry in the world. As part of his role, he also oversaw the design, implementation, and enforcement of U.S. sanctions by the Office of Foreign Assets Control (OFAC). Prior to his Treasury appointment, Mr. Levey served in several senior roles at the U.S. Department of Justice, including as the Principal Associate Deputy Attorney General.



# **STEPHEN LOVEGROVE**

Sir Stephen Lovegrove became National Security Adviser in March 2021. Prior to this he was Permanent Secretary at the Ministry of Defence from 2016-2021 and Permanent Secretary for Department of Energy & Climate Change from 2013-2016. Stephen spent nine years at the Shareholder Executive, now UK Government Investments, where he was appointed Chief Executive in June 2007. He previously worked in investment banking and strategic consultancy. Stephen also sat on the board of the London Organising Committee of the Olympic Games and Paralympic Games and was a trustee of the Charities Aid Foundation.



## GREG MILLER

Greg Miller is an investigative foreign correspondent for *The Washington Post* based in London. Miller was among the *Post* reporters awarded the 2018 Pulitzer Prize for coverage of Russia's interference in the 2016 election and the fallout under the Trump administration. Miller was also part of the team awarded the 2014 Pulitzer Prize for public service for the paper's stories about U.S. surveillance programs exposed by former intelligence contractor Edward Snowden.





# MICHAEL POLL (MARSHALL SCHOLAR, 2012)

Conductor and guitarist Michael Poll was a 2012 Marshall Scholar at the Guildhall School of Music & Drama and is a 2022 Klarman Fellow at Cornell University. He served as music director of the Goodensemble Orchestra at Goodenough College London from 2014–2018, and of Bloomsbury Opera from 2017-2019. His debut album 7-*String Bach* has received over 1 million streams on Spotify and iTunes and was praised as "Masterful" by *Gramophone Magazine*.



# **STEPHEN QUAKE (MARSHALL SCHOLAR, 1991)**

Stephen Quake is the Lee Otterson Professor of Bioengineering and Professor of Applied Physics at Stanford University and is co-President of the Chan Zuckerberg Biohub, a non-profit medical research organization located in San Francisco. He received a B.S. in Physics and M.S. in Mathematics from Stanford University in 1991 and a doctorate in Theoretical Physics from the University of Oxford as a Marshall Scholar in 1994. Quake's research has explored the nexus of biology, physics, and technology development. His research in microfluidic device physics led to the invention of the biological integrated circuit - chips with tens of thousands of microfabricated valves and other assorted plumbing elements. Quake developed applications of these devices in areas in fields as diverse as structural biology, biochemistry, genetics, and cell biology. Honors include the Prize for Convergence Research (National Academy of Science), The Max Delbruck Prize in Biological Physics (American Physical Society), the Gabbay Prize for Biotechnology and Medicine, the Human Frontiers of Science Program Nakasone Prize, the MIT-Lemelson Prize for Inventors, the Raymond and Beverly Sackler International Prize in Biophysics, the American Society of Microbiology's Promega Biotechnology Award, and the Royal Society of Chemistry Publishing's Pioneer of Miniaturization Award. He is an elected member of the National Academy of Sciences, the National Academy of Engineering, the National Academy of Medicine, the American Academy of Arts and Sciences, the National Academy of Inventors, the American Institute for Medical and Biological Engineering and the American Physical Society.



# **GINA RAIMONDO**

The Honorable Gina M. Raimondo serves as the 40th U.S. Secretary of Commerce and was sworn in by Vice President Kamala Harris on March 3, 2021. As Secretary of Commerce, she is focused on a simple but vital mission: to spur good-paying jobs, empower entrepreneurs to innovate and grow, and help American workers and businesses compete. Secretary Raimondo was formerly the 75th Governor of Rhode Island and its first woman governor. She grew up in Smithfield in a tight-knit Italian-American family, the youngest of Joseph and Josephine Raimondo's three children. Her family history and her childhood experiences shaped her core beliefs in hard work, opportunity for all, and the importance of financial security. During her time as Governor, Secretary Raimondo kick-started the state's economy and made record investments in infrastructure, education, and job training. She focused tirelessly on creating economic opportunities and good-paying jobs for all Rhode Islanders. Early in her administration, she launched an innovative workforce development program that develops business-led partnerships to address unique workforce challenges.



### JOHN RAINE

John Raine served the UK Foreign and Commonwealth Office for 33 years. His overseas postings included Kuwait, Syria, Saudi Arabia, Baghdad and Islamabad. As a senior member of the national security community, John's bilateral and multilateral diplomatic work involved working extensively with US administrations and the US military on issues related to international coordination and security. John is now a Senior Advisor at the IISS (International Institute for Strategic Affairs), and a non-executive director of the HSBC Bank of the Middle East. He is also the Deputy Chairman of the Board of Governors for the University of Lincoln, and serves as a Trustee for the HALO Trust.











# SUJIT RAMAN (MARSHALL SCHOLAR, 2000)

Sujit Raman is General Counsel at TRM Labs, a leading blockchain and Web 3.0 analytics company that helps organizations detect, assess, and investigate crypto-related fraud and financial crime. Previously, he was a partner at the international law firm Sidley Austin LLP, where he focused his practice on internal investigations, white collar criminal defense, and cyber/data privacy issues. Mr. Raman joined the private sector after serving as an Associate Deputy Attorney General in the U.S. Department of Justice, where he assisted the Attorney General and Deputy Attorney General in their oversight of the nation's cyber-related criminal and national security investigations and prosecutions. On the international front, Mr. Raman represented the United States in high-profile data-sharing negotiations with the United Kingdom, Australia, and the European Union, and he co-led the U.S. delegation to the G6 Interior Ministers' conference in Munich in 2019. Mr. Raman is a graduate of Harvard College, Harvard Law School, and the University of Bristol (UK), where he studied as a Marshall Scholar and served as head coach of the women's varsity rowing program. **DAVID L. ROLL** 

David L. Roll is author of *George Marshall: Defender of the Republic* and *The Hopkins Touch: Harry Hopkins and the Forging of the Alliance to Defeat Hitler* and co-author of *Lewis Johnson and the Arming of America*, a biography of Harry Truman's Secretary of Defense. He is a trustee of the George C. Marshall Foundation and founder of the Lex Mundi Pro Bono Foundation, a public interest organization that provides pro bono legal services to social changemakers around the world. Prior to becoming a full-time writer, Mr. Roll prosecuted antitrust cases for the Federal Trade Commission and was a partner in the Washington-based international law firm Steptoe & Johnson LLP. Roll received his education at Amherst College and The University of Michigan Law School.

# **VIJAY RANGARAJAN**

Vijay Rangarajan is Director General, Middle East, Afghanistan, Pakistan, North America, Overseas Territories and India at the Foreign, Commonwealth & Development Office (FCDO). Vijay was Director General, Americas and Overseas Territories from September 2020 to March 2022 and the UK Ambassador to Brazil from June 2017 until August 2020. From 2013 to 2016 he was Europe Director in the Foreign & Commonwealth Office, responsible for work on the UK EU referendum, associated negotiations, and wider EU policy such as on energy, social security and foreign policy. Before that, he worked in the UK Ministry of Justice and Cabinet Office on political and constitutional reform of the UK – running elections, Parliament and the development of devolution in the UK. He then set up the FCO's Multilateral Policy Directorate, responsible for the UN, Council of Europe,Commonwealth, OSCE, and work on international human rights and conflict issues, and negotiated major changes to the European Convention on Human Rights. Earlier, he worked in the UK mission in Brussels on trade policy and political affairs, later leading the Justice and Home Affairs section, covering immigration, asylum, data-sharing, counter-terrorism, civil and criminal law. Vijay was Deputy Ambassador at the British Embassy in Mexico from 2003 to 2006.

# MEENA SESHAMANI (MARSHALL SCHOLAR, 1999)

Dr. Meena Seshamani has demonstrated, in roles in both the private and public sector, the talent, experience, and temperament for effective senior leadership. A Hopkins-trained surgeon and Oxford-trained PhD economist, she leads the Center for Medicare at the Centers for Medicare & Medicaid Services, where she is responsible for operations and policy for the health care coverage of 63 million Americans in the Medicare program. Previously, she was on the senior executive leadership team at MedStar Health (a 10-hospital, 300+ outpatient site system), where her operational leadership led to national recognition by the Institute for Healthcare Improvement, the Commonwealth Fund, and others. She led the Office of Health Reform at HHS over both of President Obama's two terms in office, driving regulations implementing the Affordable Care Act, and supporting legislative action around insurance coverage, Medicare, and Medicaid reform.



## MEGAN SMITH

Award-winning entrepreneur, engineer, and tech evangelist. Served as the third U.S. chief technology officer (U.S. CTO) from 2014-2017 after spending eleven years as vice president at Google leading new business development where she managed early-stage partnerships, pilot explorations and technology licensing across the global engineering and product teams, and later co-created Women Techmakers and SolveforX. PlanetOut CEO, early smartphone engineer at General Magic, and co-founder of the Malala Fund and UN Solutions Summit. Board member of MIT, Vital Voices, LA28 Olympics; Member, National Academy of Engineering. Bachelors and masters degrees in mechanical engineering from MIT, master's thesis at MIT Media Lab. Smith is CEO and founder of shift7, a company working collaboratively on systemic social, environmental and economic problems -- finding opportunities to scout and scale promising solutions and solution makers and engage proven tech-forward, open, shareable practices to drive direct impact, together.







# PAUL SONNE (MARSHALL SCHOLAR, 2007)

Paul Sonne is a national security reporter for *The Washington Post*, where he covers the U.S. military and writes about defense policy at the Pentagon. He joined the Post's national desk in 2018 after nearly nine years as a correspondent for the Wall Street Journal in Moscow, London, and Washington, most recently covering national security from the D.C. bureau. As Moscow correspondent for the Journal, he covered Vladimir Putin, the 2014 Winter Olympics and the conflict in Ukraine. Before that, Sonne wrote political, general news and corporate stories out of the Journal's bureau in London. He started his career as an intern for the New York Times and the Associated Press. Sonne graduated from Columbia University with a degree in Russian literature and received his master's from the University of Oxford, where he studied Russian history and politics as a Marshall Scholar.

# **KARIN VON HIPPEL**

Dr. Karin von Hippel became Director-General of the Royal United Services Institute (RUSI) on 30 November 2015. Karin von Hippel joined RUSI after serving for nearly six years in the US Department of State as a Senior Adviser in the Bureau of Counterterrorism, then as a Deputy Assistant Secretary in the Bureau of Conflict and Stabilization Operations, and finally, as Chief of Staff to General John Allen, Special Presidential Envoy for the Global Coalition to Counter-ISIL. Prior to that, she co-directed the Post-Conflict Reconstruction Project at the Center for Strategic and International Studies in Washington, DC and was a senior research fellow at the Centre for Defence Studies, King's College London. She has also worked for the United Nations and the European Union in Somalia and Kosovo and has direct experience in over two dozen conflict zones. She holds a PhD from the London School of Economics, an MSt from Oxford University, and a BA from Yale University.



# **ROBERT WARDROP**

Bob is a Management Practice Professor of Finance on the faculty of the Cambridge Judge Business School where he teaches in the MBA and Master of Finance programmes. In 2021, he was awarded the School's Sandra Dawson Research Impact Award for his work in applying machine learning to regulatory information which subsequently led to the creation of a spin-out company chaired by Bob to commercialise the technology. He is also the founding Director of the Cambridge Centre for Alternative Finance (CCAF), a globally recognised research centre studying the global development of digital financial services. Bob led the development of the CCAF's Cambridge Fintech and Regulatory Innovation programme as Academic Director, which has become the largest programme of its kind enrolling more than 1,300 financial services regulators and policy makers from 300+ organisations in 140 countries. He is currently a member of the Advisory Council of the Central Bank of Mauritius.



# **DANIEL YERGIN (MARSHALL SCHOLAR, 1968)**

Daniel Yergin is a leading authority on energy, international politics, and economics, described by Fortune as 'one of the planet's foremost thinkers about energy and its implications'. He is the author of numerous bestselling books - including The Prize: the Epic Quest for Oil Money and Power, which was awarded the Pulitzer Prize. His most recent book, The New Map: Energy, Climate and Clash of Nations, explores how energy revolutions, climate battles, and geopolitics are shaping our future. Yergin's insights into global energy systems have been recognised by numerous awards, including the US Department of Energy's first James Schlesinger Medal for Energy Security and a lifetime achievement award from the Prime Minister of India. He is currently the Chairman of the London-based data and research company IHS Markit, and founder of Cambridge Energy Research Associates.

Special thanks to the Marshall Foundation for support of this program.

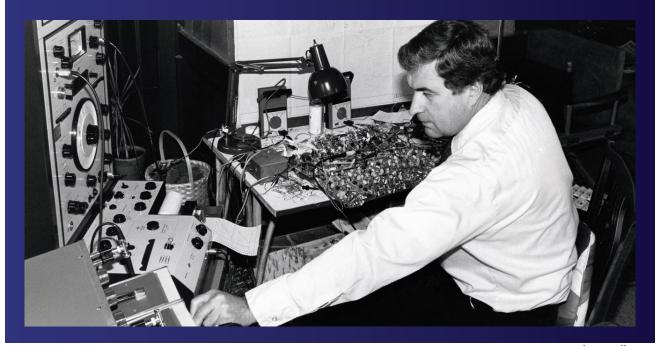
# Celebrating the life of Ray Dolby

To be an inventor, you have to be willing to live with a sense of uncertainty, to work in this darkness and grope towards an answer, to put up with anxiety about whether there is an answer.

# - RAY DOLBY (MARSHALL SCHOLAR 1957)

Ray Dolby came to Pembroke as a Marshall Scholar to do a PhD in x-ray microscopy; he went on to invent the sound system that revolutionised listening for the world. In subsequent years he has had a major impact on Cambridge, supporting both Pembroke and the Cavendish Laboratory in a myriad of different ways. His commitment to the enhancement of Cambridge's facilities and the educational opportunities of our students has been second to none.

> LORD CHRIS SMITH MASTER OF PEMBROKE COLLEGE, CAMBRIDGE



**Ray Dolby OBE (1933-2013)** -- inventor, audio pioneer and founder of Dolby Laboratories -- transformed the sound of entertainment.

Dolby's technical innovations in sound compression and noise reduction, and his radical new approaches to sound design, like "surround sound", opened new creative possibilities for cinematic and broadcast audio around the world. **Star Wars, A Clockwork Orange, A Star is Born,** are just a few of the 37,000+ motion picture films that have been created using Dolby technologies. The company holds nearly 10,000 issued patents. Mr. Dolby and his company have been recognized for their path-breaking contributions to the motion picture industry with numerous Academy Awards, Emmys, Grammys, and Oscars.

Ray Dolby came to Cambridge University as a Marshall Scholar (1957) to study for his PhD at the Cavendish Laboratory and was the first American to be named a fellow at Pembroke College. Upon completion of his PhD in physics and a two-year term as UN Scientific Advisor in India, Ray founded Dolby Laboratories in London in 1965.

Photo: Dolby.com

The company grew to include 47 offices in 20 countries, with Dolby technologies appearing today in movie theaters around the world and on countless other products, from video games to DVD players to hand-held devices. Dolby Labs has created some of the most cutting edge innovations in sound design and remains one of the most successful audio companies in history.

During his lifetime, Ray Dolby earned over 50 US patents, received innumerable honors and awards, and was inducted into the National Inventors Hall of Fame in the U.S. and the Royal Academy of Engineers in the UK.

Ray Dolby took time to serve on the local Marshall Scholarship selection committee in San Francisco for many years and is survived by his wife of 47 years, Dagmar Baumert Dolby; his two sons; and five grandchildren. His son, Tom Dolby, a filmmaker and novelist, has noted that his father's "achievements in technology grew out of a love of music and the arts. He brought his appreciation of the artistic process to all of his work in film and audio recording."







# Marking the 75th Anniversary of the Marshall Plan

PHOTOS, FROM TOP LEFT:

US President Harry Truman (left) shakes hands with Secretary of State George Marshall (right), 1947. (Photo Credit: Hulton Archive / Getty Images)

The labeling used on aid packages created and sent under the Marshall Plan.

During the winter of 1947, thousands protested in West Germany against the disastrous food situation (March 31, 1947). The sign reads: "We want coal, we want bread." (Photo Credit: Bundesarchiv, Bild 183-B0527-0001-753)

On May 10, 1948, the John H. Quick brought 8,800 tons of wheat to the port of Bordeaux, the first shipboard aid to France under the Marshall Plan. (Photo Credit: Associated Press.)

In 1941, a large group of smiling school children wave for the camera as they receive plates of bacon and eggs, imported from America as part of the Lend-Lease scheme. The headmistress of the school is in the centre. (Photo Credit: Ministry of Information Photo Division Photographer, Imperial War Museums Collection.)

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