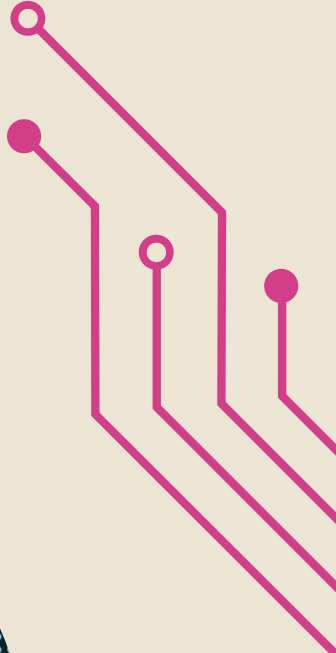


RHODES FORUM ON

Technology & Society

RHODES HOUSE | OXFORD

2 NOVEMBER 2024





WELCOME

from the Warden & CEO of the Rhodes Trust



Dear attendees,

All of us here at the Rhodes Trust believe that the world needs leadership from ethical, creative and courageous people who are able to bridge cultures and disciplines. Our 2024 Forum on Technology & Society, the third in an annual series, once again brings together speakers with a diversity of experiences and perspectives to explore the impact and potential of technology and innovation in a rapidly changing world. I am grateful to all our speakers for their willingness to join us and share their insights – and hope that all of you will learn something new from today's presentations and discussions and make some meaningful connections during our networking time.

For the first time this year the Forum includes finalist pitches from members of the Rhodes Scholar, Atlantic Fellow, and Equitech Futures communities who

have entered their ideas for the Kevin Xu Innovation Challenge. I look forward to hearing how participants have responded to the challenge of making AI a tool to empower people to build more meaningful lives. I also urge you to take the opportunity to visit our XR Lab in Rhodes House to experience exciting immersive technologies first hand.

Rhodes House in its recently expanded and reimagined form is intended to be a place of convening for unlikeminded but likehearted people who are motivated to bring about positive change in the world. I welcome all of you to this space, and look forward to the impact that today's exchanges will have in the years to come.

Dr Elizabeth Kiss

Warden & CEO of the Rhodes Trust



Opportunity for an Immersive Virtual Reality Experience

Concurrent to the main strand of programming, we will be hosting demos in the new XR Lab. Spaces for these experiences are limited and require sign up at the registration desk upon arrival.

Sessions are available at:

8:25–8:55 11:00–11:30 12:30–13:00 13:00–13:30 14:45–15:15

The Atlantic Institute has strategically focused on XR (Extended Realities), often referred to as the embodied internet, Web 3, or the Metaverse. Just as those who have championed equity throughout history have leveraged traditional technologies to uplift communities and ideas, our movement toward equity will be further enhanced and celebrated through emerging technologies.

We are delighted to welcome you to the XR Lab at Rhodes House for a special screening of *I, Philip*. This innovative science fiction film invites us to explore the intersection of identity, technology, and humanity through the lens of a deeply personal narrative. Following the story of roboticist David Hanson and his creation of the first android human, Philip, this film interprets Phil's life through the memories of the android and the author.

This screening is particularly meaningful to the history of our Forum, as David Hanson and his remarkable creation, Sophia the Robot, were speakers at the 2023 edition! Join us for this unique experience that not only entertains but also sparks profound reflections on the future of human-technology interaction.



RHODES FORUM ON

Technology & Society

PROGRAMME

08:15

Registration and refreshments. *Sign up for a free XR Lab demo*

PLENARY SESSIONS

09:00

Welcome & Opening Remarks

Sorina Campean

*Director of Global Programmes,
Rhodes Trust*

Kevin Xu

*CEO of MEBO &
Chair of APEC 2023*

09:10

Morning Keynote & Fireside Chat

CONVENING CENTRE

Join us for an insightful conversation with Patrick Pichette, Partner at Inovia Capital and former CFO of Google.

In this session, Patrick will explore the profound impact of technological innovation on society and business, drawing on his vast experience in the tech world. His presentation will focus on transformative technologies that are reshaping industries globally. Following the keynote, Patrick will participate in a fireside chat with Rhodes Scholar Jeffrey Fasegha, delving deeper into how to make the most of the opportunities of a rapidly evolving tech landscape.

Join us to hear how technology can be a force for progress, depending on the choices we make in shaping its future.

Patrick Pichette

Partner, Inovia Capital

Jeffrey Fasegha

Co-Founder, Deducta

10:00

Data Defenders – Keeping Cyber Threats at Bay

CONVENING CENTRE

Step into the world of Information and Cybersecurity, where the stakes are high in the digital age. This panel will explore the critical need for advanced data protection strategies, and proactive defense against evolving cyber threats. Gain insights into the challenges of safeguarding personal and organisational data amidst increasing cyber risks. Learn from cybersecurity experts about the latest innovations and best practices designed to protect digital infrastructures and maintain privacy in an interconnected world.



Ahmed Achchak

CEO, Qeular AI

Fola Adeleke

Executive Director, Global Center on AI Governance

Moderator: Atharv Gupta

MSc in Social Sciences of the Internet, Oxford Internet Institute, University of Oxford

Francesca Bosco

Chief Strategy Officer, CyberPeace Institute

Michael Sexton

Senior Policy Advisor for Cyber & AI, Third Way

11:00	COFFEE BREAK LIGHTWELLS
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11:10	VIRTUAL CONNECTIONS ONLINE ONLY Online participants are invited to join us for an informal chat during the coffee breaks. We will be talking to some of the Speakers about their observations on the sessions so far – join us on Zoom to take part.
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PLENARY SESSION

11:30	<p>New Horizons – Reasons to Love the Future</p> <p>CONVENING CENTRE</p> <p>Join us for an inspiring exploration of what lies ahead, as we uncover a multitude of reasons to be optimistic about the future. This panel will bring together visionaries from the realms of science, technology, arts, and social innovation to discuss ground-breaking developments that paint a hopeful picture of tomorrow. Drawing inspiration from diverse advances across sectors, our panellists will delve into how integration of AI, breakthroughs in sustainability, and the power of inclusive leadership are forging paths towards a more equitable and thriving planet. We'll explore stories of resilience and innovation, highlighting how collective efforts are addressing some of the most pressing challenges of our times.</p> <table border="0"> <tr> <td> <p>Heba Chehade <i>Foresight Lead, Dubai Future Foundation</i></p> </td> <td> <p>Olivier Desbiey <i>Group Head of Foresight, AXA</i></p> </td> </tr> <tr> <td> <p>Maya Van Leemput <i>UNESCO Chairholder in Images of the Futures & Co-creation, Erasmus Brussels University of Applied Sciences and Arts</i></p> </td> <td> <p>Kate Robinson <i>Director Sir Ken Robinson Archive, We Imagine If</i></p> </td> </tr> </table> <p>Moderator: Abhilash Mishra <i>Founder, Equitech Futures</i></p>	<p>Heba Chehade <i>Foresight Lead, Dubai Future Foundation</i></p>	<p>Olivier Desbiey <i>Group Head of Foresight, AXA</i></p>	<p>Maya Van Leemput <i>UNESCO Chairholder in Images of the Futures & Co-creation, Erasmus Brussels University of Applied Sciences and Arts</i></p>	<p>Kate Robinson <i>Director Sir Ken Robinson Archive, We Imagine If</i></p>
<p>Heba Chehade <i>Foresight Lead, Dubai Future Foundation</i></p>	<p>Olivier Desbiey <i>Group Head of Foresight, AXA</i></p>				
<p>Maya Van Leemput <i>UNESCO Chairholder in Images of the Futures & Co-creation, Erasmus Brussels University of Applied Sciences and Arts</i></p>	<p>Kate Robinson <i>Director Sir Ken Robinson Archive, We Imagine If</i></p>				

12:30	LUNCH JOHN MCCALL MACBAIN HALL
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PARALLEL PANELS

In these sessions, we delve deeper into more specific reasons we have to be optimistic about a future with enhanced technology. Join us to hear how experts are innovating and making a difference in their respective fields.

Outlook on Societies: Bridging Demographic Divides



Delve into the complex dynamics of a future shaped by developed nations grappling with ageing populations and fertility rates below replacement level, while Sub-Saharan Africa and parts of South Asia are experiencing a 'demographic dividend'. This panel will explore how rising life expectancy in wealthier nations impacts social systems such as healthcare and pensions, requiring significant shifts in workforce strategies and elder care solutions. Simultaneously, it will tackle the realities of a rapidly growing young workforce that is navigating underemployment and the pressures of a volatile global economy and environmental instability. Our panellists will explore strategies for enhancing community resilience, promoting intergenerational cooperation, and building robust infrastructures to support diverse societal needs. Join us for a multidimensional discussion on how these demographic shifts can be managed to foster a harmonious and prosperous global society.

Judy Boniface-Chang

*Chief Customer Officer,
Birdie*

Alison Marshall

CEO, Age International

Samuel Darko

*MD, Global Business Services,
SAND Technologies*

Moderator: Vuyane Mhlomi

*Co-Founder & CEO,
Quro Medical*

Outlook on Community Spaces: Designing Sustainable Environments



Join an exploration of how cutting-edge technology can transform infrastructure and public spaces to create environments that are not only more efficient but also more inclusive and participatory. Learn about the role of technology in managing resources, enhancing public services, and fostering mass participation in city governance. The panel will also delve into the principles of the circular economy, showing how communities can minimise waste and maximise resource efficiency to achieve sustainability. Join our panellists as they outline a holistic approach to building the settlements of tomorrow – spaces that are designed to be sustainable, equitable, and responsive to the needs of all their residents.

Gruia Badescu

Urban Reconstruction and Development Specialist, Paris Institute of Advanced Studies & Association for an Urban Transition

Cindy Frewen

Architect & Urban Futurist, Frewen Architects Inc & University of Houston

Jo Morrison

Director of Digital Innovation and Research, Calvium

Georgia Nicolau

General Director, Instituto Procomum

Moderator: Nicole Mfoafo-M'Carthy

DPhil Translational Health Sciences, University of Oxford

Outlook on Outer Space: Pioneering a Sustainable Space Economy



This panel will explore the rise of commercial activity in space, the innovations driving spacecraft technology forward, and the thrilling potential of human and robotic activity in cislunar space and beyond. Engage with leading experts to discuss the technological, ethical and logistical issues of sustainably increasing activity in space, as well as how these endeavours can help equitably and sustainably manage and conserve Earth's resources. Discover how these bold initiatives are not just reaching new heights but also fostering global collaboration, technological innovation, and sustainable development.

Christopher Luwanga

CEO, GALAMAD AEROSPACE

Erika Wagner

Senior Director for Emerging Space Markets, Blue Origin

Stephanie Wan

Co-Founder,
Heritage Space Food

Moderator: Mark Bautz

Associate Director, MIT Kavli Institute
for Astrophysics & Space Research

14:45 **COFFEE BREAK** LIGHTWELLS

15:00 **VIRTUAL CONNECTIONS** ONLINE ONLY
Online participants are invited to join us for an informal chat during the coffee breaks. We will be talking to some of the Speakers about their observations on the sessions so far – join us on Zoom to take part.

PLENARY SESSIONS

15:30 **Kevin Xu Innovation Challenge: Lifelong Learning in the Age of AI**
CONVENING CENTRE
The Kevin Xu Innovation Challenge focuses on identifying solutions to create a society where AI isn't a threat to livelihoods worldwide, but rather a tool that empowers people to build more productive and meaningful lives. We believe innovations in learning and skills development targeted at all levels of society will be required to build an equitable future that uses AI for the good of humanity.
Join us to hear from our finalists from across the Equitech Futures, Rhodes, Schmidt Science, and Atlantic Fellowship networks who will be presenting their solutions at the Forum, competing for both prize money and the chance to receive feedback and support from a panel of esteemed judges. Learn more about our six finalists on the Forum app.
JUDGES
Eddie Mandhry **Patrick Pichette** **Leah Thompson**
Founder, Prometheus X *Partner, Inovia Capital* *Associate Director – Entrepreneurship, Queen Mary University London*

16:30 **Closing Keynote**
CONVENING CENTRE
Anna is co-author of the internationally bestselling book *Factfulness* (2018), written together with her husband Ola Rosling and her father-in-law Hans Rosling. Together they also co-founded Gapminder: An independent educational non-profit, promoting a fact-based worldview. Gapminders tools and materials are used by millions of people every year. In 1998 she and Ola invented the bubble-chart software Trendalyzer which Google acquired in 2007, and they then worked for three years at Google's headquarters. In 2010, they also started two new projects: Dollar Street, the World's biggest photo project to see how people really live on different income levels all over the World and the Ignorance Project, which now is the world's largest collection of public misconception surveys.
Anna Rosling Rönnlund
Co-Founder, Gapminder

OUR SPEAKERS AND JUDGES



Ahmed Achchak *CEO, Qeular AI*



Ahmed has a background in machine learning and after his experience in AI, he co-founded Qeular AI to help make security operations teams more efficient and improve organisations' defensive capabilities.

Fola Adeleke (Atlantic Fellow) *Executive Director, Global Center on AI Governance*



Fola Adeleke, PhD is the Executive Director of GCG. He is a privacy and technology lawyer and an Atlantic Senior Fellow on Socio-Economic Equity at the London School of Economics. He is also a visiting Associate Professor at Wits Law School South Africa. He holds a PhD in International Economic Law and Human Rights and conducted his post-doctoral work as a Fellow in the Human Rights Program at Harvard Law School and as a Fulbright Scholar at Columbia University. Fola serves as a Commissioner for the Human Rights Commission, Canada and produces research on human rights and corporate accountability.

Gruia Badescu *Urban Reconstruction & Development Specialist, Paris Institute of Advanced Studies & Association for an Urban Transition*



Gruia Badescu is a researcher and practitioner specialising in urban recovery in post-war and post-dictatorship contexts, integrated urban development, and urban memory. He holds an MSc in City Design and Social Science from the LSE's Cities Programme and a PhD in Architecture from the University of Cambridge. As a practitioner, Gruia worked in integrated urban development planning in Romania, Armenia, Georgia and Moldova, as well as policy research, urban design, and strategic planning for the Center for Sustainable Destinations at the National Geographic Society, UNDP, the World Bank, Space Syntax Romania, and the Association for an Urban Transition. He is the vice-president of the Romanian Center for Innovation in Local Development. He has taught as a departmental lecturer at the University of Oxford, and since 2019 he has been a Research Fellow at the University of Konstanz in Germany and a visiting lecturer in urban studies at SNSPA Bucharest. He published extensively on post-war reconstruction in the former Yugoslavia and the Middle East, as well as post-dictatorship urbanism and memorialisation in Romania, Chile and Argentina.

Mark Bautz

*Associate Director, MIT Kavli Institute for Astrophysics & Space Research
(Illinois & Balliol 1973)*



Dr. Marshall Bautz is the Associate Director of the MIT Kavli Institute for Astrophysics and Space Research and a Senior Research Scientist there. He has served in leadership and advisory roles for the development of science instruments for a number of space missions flown by the US National Aeronautics and Space Administration and the Japan Aerospace Exploration Agency. His laboratory at MIT develops advanced technology for future X-ray astrophysics missions, and his scientific interests include observational studies of clusters of galaxies.

Judy Boniface-Chang

Chief Customer Officer, Birdie



Judy Boniface-Chang is a seasoned executive who's passionate about scaling businesses and social impact. Her experiences span across the for-profit and nonprofit sectors the healthcare, manufacturing and technology industries throughout US, Asia, Europe and Africa. As the Chief Customer Officer at Birdie, she currently leads the marketing and customer success teams in transforming the way older adults receive care at home. She holds a B.Sc. in Industrial Engineering from Purdue University and an MBA from the University of California, Berkeley.

Francesca Bosco

Chief Strategy Officer, CyberPeace Institute



Francesca has an International Law and Human Rights background and 15+ years' experience in working for international organisations (United Nations and World Economic Forum) on action-oriented research, capacity building and technical assistance in international justice, crime, peace and security. She has a long-standing expertise on leading programs to foster cybersecurity and increase cyber resilience, including cyber capacity building, and diversity and inclusion initiatives. More recently she has been working on securing digital transformation of contextually vulnerable organisations, in developing countries and in fragile contexts, to foster the achievement of the SDGs. At the Institute, she is leading the strategic engagement in programs and initiatives leveraging multistakeholder cooperation with civil society, academia, corporates, philanthropy and public institutions, to reduce the harms from cyberattack and to promote sustainable cyberpeace.

Heba Chehade *Foresight Lead, Dubai Future Foundation*



Heba Chehade is a Foresight Lead at the Dubai Future Foundation, where she leverages research and innovation to develop globally impactful visions of future growth, and well-being. She identifies and analyses signals that shape transdisciplinary opportunities across sectors such as the economy, engineering, environment, government, social sciences, and technology, leading comprehensive research, policy recommendations, and multidisciplinary narratives. Her background in engineering and social sciences enables her to bridge practical engineering solutions with insightful social science perspectives, fostering innovation and driving impactful change.

Samuel Darko *MD, Global Business Services, SAND Technologies*



Samuel Darko has 15+ years' experience as an entrepreneur and business leader. He leads SAND's GBS / Outsourcing business, promoting SAND's unique capacity to provide – at scale – high-calibre talent to deliver business process and technology services outsourcing from Africa. Before SAND, he served as a Vice-President at Genpact. Previously, Samuel led student recruitment at the African Leadership University (ALU), serving as chief evangelist of ALU's mission to develop leaders for Africa and the world. He teaches entrepreneurship as an adjunct lecturer at Ashesi University and is a startup coach and angel investor. Samuel has an MBA from Saïd Business School, University of Oxford and was a member of the inaugural cohort at MEST Africa.

Olivier Desbief *Group Head of Foresight, AXA*



With 20 years' experience at the intersection of foresight, innovation, and strategy in public, private and institutional environments, Olivier has a strong background in economics and a passion for future trends. Currently as the Group Head of Foresight at AXA, he conducts in-depth studies on emerging societal trends, providing valuable insights to shape the company's strategy, inform leaders, and educate colleagues on future thinking. Additionally, he drives AXA's thought leadership future initiatives on societal issues by producing external publications and organising inspiring events. Prior to that, he spearheaded the foresight and innovation activities of the CNIL, the French data protection authority.

Jeffrey Fasegha *Co-Founder, Deducta*
(Prairies & Jesus 2021)



Jeffrey Fasegha is deeply passionate about entrepreneurship and using innovation as a tool for economic and social development. He is co-founder at Deducta, an AI-enabled data orchestration platform for large enterprises, starting with procurement spend analytics. Prior to this, Jeffrey was co-founder and CEO of Fyryne, a startup building business operation software for independent beauty artists. While at Oxford, Jeffrey completed his MSc in African Studies and MBA, both with a focus on the Nigerian digital economy.

Cindy Frewen *Architect & Urban Futurist, Frewen Architects Inc & University of Houston*



Dr Cindy Frewen, FAIA, urban futurist and architect, teaches the Design Futures Workshop and Social Change at the University of Houston graduate program in Strategic Foresight. She consults, speaks, and writes on urbanisation, future cities, and design futures, specialising in the intersection of people, technology, and environment. Clients include the United Nations Development Program, UNESCO, US AID, US Treasury, US Federal Reserve, US General Services Administration, IBM, Hallmark Cards, VF Corporation, Transforming Local Government, and Water.org. She serves on the board of the Kansas City Design Center, chaired the board of the Association of Professional Futurists (APF) for seven years (a global organisation of over 500 members in 40+ countries) and wrote a column for The Kansas City Star newspaper.

Atharv Gupta *MSc in Social Sciences of the Internet, Oxford Internet Institute, University of Oxford*
(Virginia & Exeter 2023)



Atharv Gupta is a Rhodes Scholar in Residence who is passionate about the role of digital technologies in economic development – studying how the development sector can apply technology to achieve better and more secure outcomes. In the past, he has worked on these issues across the public sector, including at the U.S. Department of State and the World Bank. He has also spent time in the private sector at several international trade and research consultancies. Last year, he completed the MSc in Social Science of the Internet at the Oxford Internet Institute, where he researched the impacts of digital payments infrastructure on small-scale merchants in India. This year, he is pursuing the MA in Creative Writing at Oxford Brookes University.

Christopher Luwanga *CEO, GALAMAD AEROSPACE*



Dr. Christopher Luwanga is a space engineer and physicist based in Singapore, and originally from Malawi, Africa. As founder of Galamad Aerospace, he is leading a team of designers, engineers, and builders of spacecraft for the new age of consumer applications that are built around space technologies. One of the most exciting applications is that of broadband connectivity from and via outer space. This extension into space not only creates a powerful, resilient complement to our existing terrestrial network infrastructure but in some places creates a wider-reaching network at lower operational costs than traditionally seen. GALAMAD is also specifically developing the PROSat, a programmable, reuseable, and highly maneuverable spacecraft bus that will ultimately enable smart constellations that do not unnecessarily crowd or pollute the space environment.

Eddie Mandhry *Founder, Prometheus X*



Eddie Mandhry is the founder of Prometheus X, a spinout from Schmidt Futures, the philanthropic initiative of Eric Schmidt, former CEO of Google. Prometheus X is a talent engine that provides fast grants and fellowships to unlock potential in the age of AI, enabling fellows to develop scalable solutions to global challenges. Previously, Eddie served as a Senior Fellow at Schmidt Futures, where he launched the Virtual Center for Advanced Potential, a \$20 million research initiative. He has also held leadership positions at Yale University, NYU Africa House, and Global Kids, focusing on youth empowerment and global citizenship. Eddie completed Executive Education in AI and Machine Learning at MIT.

Alison Marshall *CEO, Age International*



Alison is CEO of Age International and a member of the Age UK Senior Leadership Team. She leads Age International's work on the needs and rights of older people across low- and middle-income countries, overseeing governance, advocacy, fundraising, communications, programme funding and humanitarian work. She was previously Managing Director of Sense International, working for and with people with disabilities. Before that she held senior roles at the International Planned Parenthood Federation, UNICEF UK, Bond and CAFOD. Her work on human rights has seen her travel extensively, most recently to visit work with older people in India, Rwanda, Vietnam, Pakistan and Tanzania.

Nicole Mfoafo-M'Carthy *DPhil Translational Health Sciences, University of Oxford*
(Prairies & Green Templeton 2022)



Nicole is a doctoral candidate through the DPhil in Translational Health Sciences. Her DPhil is funded through the joint support of the Rhodes Scholarship and Clarendon Scholarship. Prior to Oxford, Nicole was a medical student at the University of Toronto. Nicole's research interests lie at the intersection of health equity, technology and healthcare. Specifically, she is interested in the use of virtual and remote technology in primary care settings and the role of policy in shaping patient and staff experiences.

Vuyane Mhlomi *Co-Founder & CEO, Quro Medical*
(South Africa-at-Large & St Edmund Hall 2014)



Dr. Vuyane Mhlomi is a pioneering leader in healthcare. He earned his medical degree with multiple distinctions and first-class honours from the University of Cape Town. He completed a DPhil and MBA at Oxford as a Rhodes and Pershing Square Scholar. He co-founded Quro Medical, a digital healthcare company that offers Africa's first 'Hospital-at-home' platform. His leadership roles extend to teaching at the Gordon Institute of Business Science, being the non-executive director at Percept Advisory, and chairman of the Emergent Healthcare Group. He is a fellow of the International Strategy Forum and is a Trustee of the Bongani Mayosi Foundation. He established the MH Foundation to support underprivileged students.

Abhilash Mishra *Founder, Equitech Futures*
(India & Merton 2008)



Abhilash Mishra is a scientist, entrepreneur, and educator working on problems at the intersection of technology and global challenges. Abhilash is the Founder and Chief Science Officer of Equitech Futures, a talent network and applied research lab dedicated to technology for social impact. Abhilash also holds an appointment at the University of Chicago, where he is the founding director of the Xu Initiative on Technology and Public Policy. His current research is focused on understanding the potential of emerging technologies in solving global challenges and associated risks. Abhilash is trained as a physicist and holds a PhD from Caltech and an MPhys from the University of Oxford. He received the Clinton Global Initiative University Distinguished Alumni Award, the KVPY Fellowship from the Government of India, and the Goldman Sachs Global Leader Award.

Jo Morrison *Director of Digital Innovation and Research, Calvium*



Jo operates at the intersection of people, place, technology and data. Focusing on digital innovation and multidisciplinary collaboration, she aims to create more pleasurable, sustainable and citizen-centred environments through digital placemaking practices. Co-design, stakeholder community engagement and inclusive participatory practices are at the heart of much of her work. Jo's sector experience includes health, education, culture, and the built environment. Jo is a founder and Co-CEO of the Association of Collaborative Design, a Fellow of the Royal Society of Arts and the Institute of Place Management, as well as an Industry Champion for the Creative Industries Policy and Evidence Centre.

Georgia Nicolau (Atlantic Fellow) *General Director, Instituto Procomum*



Georgia Nicolau is a Brazilian creative professional, researcher, trained facilitator and consultant in the areas of social organisations, collective action, innovation and culture and arts. She is interested in everything that has to do with a transition to a fairer, egalitarian and cooperative world. Since 2020 she is a Fellow at the Atlantic Fellows for Social and Economic Equity programme at the London School of Economics and Political Science (LSE). In 2016, she co-founded the Procomum Institute, a commons-oriented NGO where she is currently director of programs and partnerships and institutional development. Between 2013 and 2016, Georgia was deputy secretary of Creative Economy and Cultural Policy and director of management, entrepreneurship and innovation at the Ministry of Culture of Brazil.

Patrick Pichette *Partner, Inovia Capital
(Québec & Pembroke 1987)*



Patrick Pichette is a seasoned financial and operational expert with over 30 years of experience. He has led world-class companies such as Google, Twitter (now X), McKinsey, Sprint Canada and Bell Canada to break through the complexities of hyper-growth and digital transformations. As CFO of Google from 2008 to 2015, Patrick played a key role in driving the company's growth strategy and supported the creation of the Alphabet structure. He was part of Google's executive committee, overseeing the company's extensive corporate M&A agenda, which included nearly 150 acquisitions, such as Nest and Motorola. Patrick sat on the board of Twitter between 2017 and 2022, served as Chair of the Board in 2020-2021 and co-led the company's sale to Elon Musk for \$44B in October 2022.

Kate Robinson *Director Sir Ken Robinson Archive, We Imagine If*



Kate Robinson is a passionate advocate for unleashing human potential through creativity and education. She is the co-author of *Imagine if... Creating a Future for Us All*, which serves as the manifesto for her father Sir Ken Robinson. Kate is dedicated to continuing Sir Ken's legacy and champions creativity as an essential skill for navigating an uncertain future. She inspires audiences to radically rethink existing systems, envisioning a world rebuilt on creativity, collaboration, and compassion. Kate firmly believes in our collective power to recreate the worlds we inhabit.

Anna Rosling Rönnlund *Co-Founder, Gapminder*



Anna is co-author of the internationally bestselling book *Factfulness* (2018), written together with her husband Ola Rosling and her father-in-law Hans Rosling. Together they also co-founded Gapminder: An independent educational non-profit, promoting a fact-based worldview. Gapminder's tools and materials are used by millions of people every year. In 1998 she and Ola invented the bubble-chart software Trendalyzer which Google acquired in 2007, and they then worked for three years at Google's headquarters. In 2010, they also started two new projects: Dollar Street, the World's biggest photo project to see how people really live on different income levels all over the World and the Ignorance Project, which now is the world's largest collection of public misconception surveys.

Michael Sexton *Senior Policy Advisor for Cyber & AI, Third Way*



Mike Sexton is the Senior Policy Advisor for Cyber and AI at Third Way's National Security Program and is regularly seen on or quoted in *The Hill*, *i24 (Israel)*, *Al Hurra (US)*, *Al Arabiya (Saudi Arabia)*, *Al Ghad (Egypt)*, and *Al Araby (Qatar)*. He was named to the inaugural "40 Under 40" cohort by the Middle East Policy Council and is a member of Foreign Policy for America and the OODA Network. He is the lead editor of *Cyber War & Cyber Peace (I.B. Tauris, 2022)*, an anthology of expert essays on cyber conflict in the Middle East. He has guest lectured or led discussions at the Palestinian-American Chamber of Commerce, Northwestern University Medill School of Journalism, and the Harvard Arab Alumni Association, and has appeared on or been quoted in *Zenger*, *ABC (Australia)*, *Nikkei (Japan)*, and *Al Qahera (Egypt)*. He is proficient in Arabic, Hebrew, and Spanish.

Leah Thompson *Associate Director – Entrepreneurship, Queen Mary University London*



Leah Thompson is the Associate Director – Entrepreneurship at Queen Mary University of London, a strategic role working to accelerate the development of inclusive entrepreneurship support across all students and research staff in the institution. She works across all faculties and into the community, building the network of support from students to investors. Leah is also a member of Rise Europe, a group of leading start-up ecosystem builders from thirteen European countries, focused on supporting and scaling startups across Europe. Previously she was Head of EnSpire Oxford and IDEA at the University of Oxford, and has wide-ranging portfolio experience including consulting, small business management, IT development, and agriculture.

Maya Van Leemput *UNESCO Chairholder in Images of the Futures & Co-creation
Erasmus Brussels University of Applied Sciences and Arts*



Maya Van Leemput is the UNESCO Chairholder on Images of the Futures and Co-creation, and a senior researcher at Erasmus Brussels University ASA. Grounded in critical theory on alternative futures and postnormal times, her work blends transdisciplinary, creative, and participatory approaches. Focusing on media, culture, arts, cities, and science in society, Maya co-creates images of the future, combining futures research with media, art, and design in projects like Agence Future with visual artist Bram Goets. She is a fellow at the World Futures Studies Federation and the Centre of Postnormal Policy and Futures Studies, as well as a director of the Association of Professional Futurists and a founding member of OST and the Plurality University.

Erika Wagner *Senior Director for Emerging Space Markets, Blue Origin*

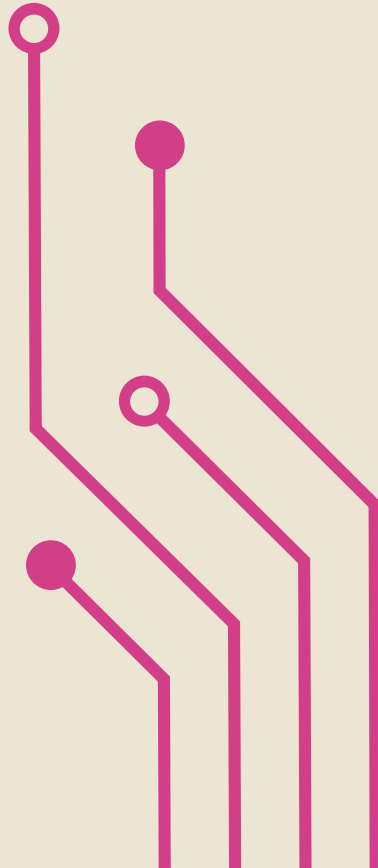


Dr. Erika Wagner serves as Sr. Director of Emerging Markets for Blue Origin, where she works to improve access to space for science, technology, arts, education, and entrepreneurship. Previously, Dr. Wagner worked with the XPRIZE Foundation as Senior Director of Exploration Prize Development and founding Executive Director of the XPRIZE Lab@MIT. Dr. Wagner's interdisciplinary background includes degrees in Biomedical and Aerospace Engineering, with research spanning both human and mammalian adaptation to varying gravity levels; as well as organisational innovation and prize theory. She is a trustee of the Museum of Flight, an honoree of the Space Camp Hall of Fame, and a member of the National Academies Space Studies Board.

Stephanie Wan *Co-Founder, Heritage Space Food*



Stephanie is a co-founder of Heritage Space Food, a nonprofit focused on global conversations in space exploration, food sustainability, and nutritional security. She has over 15 years experience in international relations and space policy, including working at NASA and US State Dept in supporting public diplomacy efforts in bilateral and multilateral dialogues. She also served as an advisor to the Methuselah Foundation, the group supporting NASA's Deep Space Food Challenge – a Centennial Challenge focused on developing closed loop food tech systems that can reimagine the way astronauts eat in space, and translate those systems back down to Earth.







USEFUL INFORMATION

NAME BADGES

Please wear your name badge at all times. Staff members and volunteers can be identified by the label on their badge.

WIFI

There is public access Wifi available at the venue. The password is Rhodesw1f1! for the Rhodes Guest network.

DRESS CODE

Business casual, no tie. A cloakroom will be available near the registration desk.

CATERING

If you have let us know about specific dietary requirements and you do not see something suitable being served at a meal, please do speak to a member of the catering team directly to receive your alternative option. Lunch and refreshments will be provided at Rhodes House.

PHOTOGRAPHY/LIVESTREAMING

A photographer and videographer will be present throughout the day and all sessions will be streamed for our online audience. Most sessions will also be recorded for viewing after the event.

SOCIAL MEDIA

We encourage you to join the conversation on social media using the hashtag #TechAndSociety2024

Rhodes Trust can be found on LinkedIn as Rhodes Trust, on Facebook as @RhodesTrust, on Instagram as @rhodestrust and on Twitter / X as @rhodes_trust

PARKING

There is no parking available at Rhodes House. Taxis are available around Oxford and there are a number of bus stops close by. We recommend using Google Maps, Apple Maps, or Waze to plan your journey.

FOLLOW THE CONVERSATION:
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Kevin Xu
Initiative

This particular event was made possible through the generous support of our donor, Kevin Xu as part of the Kevin Xu Initiative on Technology and Society at the Rhodes Trust.

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Equitech
Futures

Equitech Futures is a digital campus for emerging innovators, from anywhere in the world, who want to use science and technology to tackle societal challenges.

Contact: info@equitechfutures.com



This year, the Rhodes Trust has partnered with the Saïd Business School to align the Oxford Saïd Entrepreneurship Forum (OSEF) as our sister conference this year. This collaboration has brought together leading minds from both events to foster a richer exchange of ideas and innovations.

Contact: entrepreneurship@sbs.ox.ac.uk



The Atlantic Institute provides Atlantic Fellows and staff with the networks, architecture and resources to connect, learn and act to address the underlying systemic causes of inequity – locally and globally.

Contact: www.atlanticfellows.org/contact-us

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