World Economic Forum
Annual Meeting
Preliminary Programme

Davos-Klosters, Switzerland, 16-20 January 2023
Cooperation in a Fragmented World

The world is at a critical inflection point. The twin shocks of the Covid-19 pandemic and the war in Ukraine upended an already fragile global system, with serious implications for the economy and society.

The basic tenet of the programme is the premise that the current crises, as serious as they are, are manifestations of larger systemic deficiencies accrued over time. They are also the result of a narrow vision of systems as sectors rather than true multidisciplinary, networked entities that are highly dynamic, particularly in the context of the meta trends of the Fourth Industrial Revolution and climate change.

Thematically, the Annual Meeting programme will have the dual focus of looking at levers to address the current challenges while at the same time setting them against the backdrop of attendant system transformation imperatives.

Reflecting such a dual vision, our sessions will look at how leaders from private and public sectors can Navigate 2023 while continuing Investing for 2030 in a series of forward-looking, action-oriented dialogues.

Thematic Pillars

Concretely, the Programme will look at the following thematic pillars:

- Addressing the Current Energy and Food Crises in the context of a New System for Energy, Climate and Nature
- Addressing the Current High Inflation, Low High Debt Economy in the context of a New System for Investment, Trade and Infrastructure
- Addressing the Current Industry Headwinds in the context of a New System for Harnessing Frontier Technologies for Private Sector Innovation and Resilience
- Addressing the Current Social Vulnerabilities in the context of a New System for Work, Skills and Care
- Addressing the Current Geopolitical Risks in the context of a New System for Dialogue and Cooperation in a Multipolar World

Leadership

A special workstream across these themes will be dedicated to leadership, with a particular focus on resilience both at the individual and organizational levels.

Investing in Our Common Future

Investment has much to contribute to the post-pandemic recovery as well as to longer-term green, resilient and inclusive development across the world. It will need to go beyond just the traditional hard and soft infrastructure but rather be a vehicle to focus our efforts on developing solutions for the future to overcome the present challenges.

Meeting this need will be a daunting challenge, which is why the upcoming Annual Meeting will embed investing dimensions across the five thematic pillars. Despite the sobering outlook for 2023, with the right level of investment it can be turned into an opportunity for all.

Global Collaboration Village

The meeting will also enable the Forum’s Global Collaboration Village, a pioneering effort to further scale public-private cooperation on the world’s foremost challenges utilizing immersive digital environments.
Programme Icons

![Webcast Session](image)

![Interpretation](image)

![On the record](image)

![Sign-up required](image)

Chatham House Rule

**On/off the record and Chatham House Rule**

Sessions that are open to the reporting press are identified in the programme. Sessions that are not open to the reporting press are subject to the Chatham House Rule:

*When a meeting, or part thereof, is held under the Chatham House Rule, participants are free to use the information received, but neither the identity nor the affiliation of the speaker(s), nor that of any participant, may be revealed.*

The rule originated at Chatham House with the aim of providing anonymity to speakers and encouraging openness and sharing of information.

If you would like to quote a participant in an off-the-record session, you must get the clear and unambiguous agreement of the participant to be quoted. **The same rule applies to blogging, tweeting, videoblogging and podcasting of sessions.** To encourage free-flowing debate, bloggers and participants using social media are asked not to identify speakers in off-the-record sessions without their explicit permission.
Monday 16 January

06.00 - 23.59
Media Village - Registration

Registration

Registration is located this year on the ground floor of the Media Village (on Kurgartenstrasse, opposite the Vaillant Arena ice hockey rink)

Opening hours (CET):
Sunday 15 January
06.00 – 00.00
Monday 16 January
06.00 – 00.00
Tuesday 17 January
06.00 – 21.00
Wednesday 18 January
06.00 – 21.00
Thursday 19 January
06.00 – 21.00
Friday 20 January
06.00 – 14.00

12.00 - 19.15
Congress Centre - Throughout the Congress Centre

Experience the Global Collaboration Village - Bookmark this session and return to it in January to reserve your 30 min VR slot

Create your bespoke avatar and explore Davos in the metaverse. You will have the opportunity to experience 3D immersive environments, including a multifaceted ocean experience and a best-in-class cultural event.

The Forum is pioneering the first global, purpose-driven metaverse platform – the Global Collaboration Village – to enhance more sustained public-private cooperation and spur action to drive impact at scale. The Global Collaboration Village will be an open, collaborative platform built with businesses, international organizations, governments, civil society and scientific and cultural actors in a true multistakeholder spirit.

Sign-up modalities (from early January):

- Slots are available throughout the day on a first-come, first-served basis and are limited to one delegate per organization.

- Given the high demand, advance reservation is required. Once booked, the reservation will appear in your TopLink agenda where it can be managed.

- Participants must arrive to the experience 5 minutes before the scheduled start time. The sessions will begin on time, and latecomers forfeit their slots.

- To participate in the Global Collaboration Village (GCV) experience, an avatar will be created using personal data you provided on TopLink (TopLink Privacy Policy: https://toplink.weforum.org/page/terms#privacy ) – in particular the image, name, job title, and company name will be used. By registering for the GCV experience you agree to the use of your data to create this avatar.
**Crystal Awards Ceremony 2023**

At the opening ceremony of the World Economic Forum Annual Meeting 2023, meet the winners of the 28th Annual Crystal Awards. This year’s awardees are four exceptional cultural leaders who are being honoured for their work to promote environmental conservation, food security, climate change, mental health and education.

*This is a livestreamed session. Simultaneous interpretation in Arabic, Chinese, English, French, German, Russian and Spanish.*

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**I Sea You**

The opening concert, entitled “I Sea You”, is a powerful cultural message of unity and collaboration, and a call to action to world leaders and policy-makers to implement the appropriate and required agreements to protect and preserve the coral reefs of the Northern Red Sea.

“I Sea You” features exclusive performances by internationally acclaimed award-winning artists including singer, songwriter, composer and activist Noa, also known as Achinoam Nini, accompanied by her longstanding musical collaborator Gil Dor; Egyptian soprano Fatma Said, accompanied by German pianist, composer and arranger Tim Allhoff; and Jordanian virtuoso Farah Siraj, accompanied by guitarist, composer and producer Andreas Arnold.

The Morphing Chamber Orchestra features world-renowned oud virtuoso Joseph Tawadros and percussionist James Tawadros.

The concert also includes an immersive backdrop featuring footage of the Red Sea corals filmed by environmentalist and deep-sea diver Nouf Alosaimi, as well as imagery by Coral Morphologic.

The concert is supported by Intesa Sanpaolo.

*This is a livestreamed session. Simultaneous interpretation in Arabic, Chinese, English, French, German, Russian and Spanish.*

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**Welcome Reception**

Klaus Schwab and Hilde Schwab, together with the Managing Board, warmly invite you to the welcome reception of the Annual Meeting 2023.

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World Economic Forum Annual Meeting - Preliminary Programme 5
Monday 16 January

18.30 - 19.30
Turnhalle Tobelmühle - Turnhalle Tobelmühle

Open Forum: In Harmony with Nature

Climate change is an undeniable reality. Current lifestyles and organisational practices need to change if we hope to restore the health of the planet and protect the well being of current and future generations.

How do we mobilize action towards climate positive lifestyles?

This session is part of the Open Forum programme. This is a livestreamed session. Simultaneous interpretation in English and German

Opening Remarks by
Alois Zwinggi, Managing Director, World Economic Forum

Hindou Oumarou Ibrahim, President, Association for Indigenous Women and Peoples of Chad (AFPAT), Chad; Cultural Leader
Emily Rhinow, Scout, Battasendas Viamala, Switzerland

Moderated by
Gail Whiteman, Professor of Sustainability, University of Exeter Business School, University of Exeter, United Kingdom
**Reflections on Leadership: Integration**

In the 21st century, firms must build the capability of integration beyond innovation and internationalization.

How can leaders better and more durably integrate income & impact, market & society, present & future, humanity & nature?

Join this interactive peer-oriented session to share and exchange on how to choose, deliver, and measure Integration.

With **Subramanian Rangan**, The Abu Dhabi Crown Prince Court Endowed Chair in Societal Progress, INSEAD, France

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**Experience the Global Collaboration Village - Bookmark this session and return to it in January to reserve your 30 min VR slot**

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**Philanthropy: A Catalyst for Protecting Our Planet**

Only 2% (between $US 7.5-12.5 billion) of global philanthropy goes towards climate action but there is fast-growing philanthropic interest to use their tools to help corporates and governments. How can public and private sector players better harness the power of catalytic philanthropy to close the $10 trillion gap for equitable climate and nature solutions by 2050?

This session launches GAEA’s Call to Action, the World Economic Forum’s new global effort to raise additional, smarter and catalytic giving to unlock and de-risk private finance and government-procured funds for climate and nature at speed, scale and impact.

This is a livestreamed session.

**Opening Remarks by**

Børge Brende, President, World Economic Forum

John F. Kerry, Special Presidential Envoy for Climate of the United States of America

Mark Carney, United Nations Special Envoy for Climate Action and Finance

Badr Jafar, Chief Executive Officer, Crescent Enterprises, United Arab Emirates; Young Global Leader

Desmond Kuek, Chief Executive Officer, Temasek Trust, Singapore

**Moderated by**

Gim Huay Neo, Managing Director, Centre for Nature and Climate, World Economic Forum
Tuesday 17 January

08.30 - 09.15
Congress Centre - Sanada

Mastering New Energy Economics

Energy systems have experienced a series of shocks, forcing many governments to step in to protect citizens and companies from skyrocketing prices while scrambling to shore up national energy security.

As decision-makers worldwide strive to craft energy strategies for the year ahead, how can they reconcile energy resilience, affordability and sustainability?

This session was developed in collaboration with CNN.

This session is directly linked to the ongoing work of the Platform for Shaping the Future of Energy, Materials and Infrastructure of the World Economic Forum.

This is a livestreamed session.

Fatih Birol, Executive Director, International Energy Agency, Paris
Vicki Hollub, President and Chief Executive Officer, Occidental, USA; International Business Council
Patricia K. Poppe, Chief Executive Officer, PG&E, USA
Jozef Sikela, Minister of Industry and Trade of the Czech Republic
Martin Wolf, Associate Editor and Chief Economics Commentator, Financial Times, United Kingdom

Moderated by
Julia Chatterley, Anchor, CNN, USA

08.30 - 09.15
Kurpark - Aspen 3

In Defence of Europe

Following last year’s landmark Versailles summit bolstering Europe’s defence capabilities and Denmark’s successful referendum to join Europe’s defence policy, are we witnessing the birth of a European defence union?

This is a livestreamed session. Simultaneous interpretation in English and Polish

Andrzej Duda, President of Poland
Gitanas Nauseda, President of Lithuania
Stevo Pendarovski, President of North Macedonia
Sviatlana Tsikhanouskaya, Leader of the Democratic Forces of Belarus, Republic of Belarus

Moderated by
Matthew K. Kaminski, Editor-in-Chief, Politico, Belgium

08.30 - 09.15
Congress Centre - Aspen 2

Financial Institutions: Innovating under Pressure

At a time of large-scale macro shocks, how do financial actors respond to ongoing disruptions while keeping pace with technological advancement?

This is a livestreamed session.

Mohammed Al-Jadaan, Minister of Finance of Saudi Arabia
Lynn Martin, President, NYSE, USA; International Business Council
Ronald P. O’Hanley, Chairman and Chief Executive Officer, State Street, USA; International Business Council
Dan Schulman, President and Chief Executive Officer, PayPal, USA; International Business Council
Mark Suzman, Chief Executive Officer, Bill & Melinda Gates Foundation, USA
De-Globalization or Re-Globalization?
The ties that bind the world economy together have frayed in recent years. Has globalization reached the end of the line or is a resurgence on the cards?

This is a livestreamed session.

Niall Ferguson, Senior Fellow, Hoover Institution, Stanford University, USA
Péter Szijjártó, Minister of Foreign Affairs and Trade of Hungary
Adam Tooze, Director, European Institute, Columbia University, USA
Ngaire Woods, Dean, Blavatnik School of Government, University of Oxford, United Kingdom

Moderated by
Ian Bremmer, President, Eurasia Group, USA

Quiet Quitting and the Meaning of Work
From quiet quitting to the great resignation, what are the symptoms of a changing relationship between workers and employers and how are businesses managing this transition?

This is a livestreamed session.

Martine Ferland, President and Chief Executive Officer, Mercer (Marsh McLennan), USA
Adam Grant, Saul P. Steinberg Professor of Management and Psychology, Wharton School, University of Pennsylvania, USA; Young Global Leader
Anjali Sud, Chief Executive Officer, Vimeo, USA; Young Global Leader

Moderated by
Ben Smith, Co-Founder and Editor-in-Chief, Senator, USA

Staying Ahead of a Recession
With the risk of a recession in 2023 continuing to loom over major economies, what steps can leaders take to make a potential recession as short and as shallow as possible?

This is a livestreamed session. Simultaneous interpretation in English and Vietnamese

Mário Centeno, Governor, Central Bank of Portugal, Portugal
Laura M. Cha, Chairman, Hong Kong Exchanges and Clearing (HKEX), Hong Kong SAR, China; Community of Chairpersons
Le Minh Khai, Deputy Prime Minister of Vietnam
Axel P. Lehmann, Chairman of the Board of Directors, Credit Suisse, Switzerland; Community of Chairpersons
Douglas L. Peterson, President and Chief Executive Officer, S&P Global, USA

Moderated by
Francine Lacqua, Editor-at-Large and Presenter, Bloomberg Television, United Kingdom
Tuesday 17 January

09.00 - 09.30
Congress Centre - Ideas Hub

Horizon Scan with Azeem Azhar

Renowned experts share the key challenges and opportunities leaders and decision-makers should be focusing on in the year ahead.

This session features insights from Azeem Azhar, author and CEO of Exponential View.

Located on Level -1 of the Congress Centre
Please arrive early as seating is limited.

Introduced by
Stephan Mergenthaler, Head of Strategic Intelligence; Member of the Executive Committee, World Economic Forum

With
Azeem Azhar, Chief Executive Officer, Exponential View, United Kingdom

The Power of 100

The Global Alliance for Social Entrepreneurship helps companies to collaborate with 100 social innovation leaders to make progress on corporate sustainability, financial and ESG goals.

From efforts to unlock the $506 billion opportunity on "social procurement" to the $5 trillion market for innovation for customers at the base of the pyramid, what is needed to cultivate social innovation partnerships?

Objectives:
- Analyse the business case for social innovation
- Explore the ecosystem to create partnerships for social innovation
- Identify opportunities to scale innovative solutions at the crossroads of impact and business value

Opening Remarks by
Hilde Schwab, Chairperson and Co-Founder, Schwab Foundation for Social Entrepreneurship, Cultural Leader

Ezgi Barcenas, Chief Sustainability Officer, Anheuser-Busch InBev, USA
Paul Bennett, Co-Chair and Chief Creative Officer, IDEO, USA

Moderated by
Raj Kumar, President and Editor-in-Chief, Devex, USA

Closing Remarks by
Daniel Nowack, Head, Global Alliance for Social Entrepreneurship, World Economic Forum

Firestarters
Benoit Bonello, Director, Social Innovation, SUEZ, France; Schwab Foundation Social Innovator
Sâbeen Fatima Haque, Co-Founder and Executive Director, doctHERs, Pakistan; Schwab Foundation Social Innovator
Joseph Kenner, President and Chief Executive Officer, Greyston, USA; Schwab Foundation Social Innovator
Kanika Pal, Director, Sustainability, South Asia, Unilever, India; Schwab Foundation Social Innovator

09.15 - 09.45
Media Village - Press Conference Room

Sport in Industry and Society

The rising demand for sport is leading organizations to explore innovative ways to capture engagement and brand value in light of digital disruption while using its power to shape healthier and inclusive communities.

How can sport advance economic growth and social impact?

Linda Yaccarino, Chairman, Global Advertising and Partnerships, NBCUniversal, USA

Moderated by
David Kenny, Chairman and Chief Executive Officer, Nielsen, USA
Open Forum: Sustainably Served

Nearly 830 million people face food insecurity and more than 3 billion are unable to afford a healthy diet. Challenges to human and planetary health have been further compounded by rising costs, supply chain disruptions and climate change.

How can we strengthen the connections between food-nature-health for more affordable, healthy and sustainable diets?

This session is directly linked to the ongoing New Frontiers of Nutrition Initiative of the World Economic Forum.

This session is part of the Open Forum programme. This is a livestreamed session. Simultaneous interpretation in English and German

Hanneke Faber, President, Nutrition, Unilever, Netherlands
Anysie Ishimwe, Global Shaper, Kigali Hub, Rwanda
Wawira Njiru, Founder and Executive Director, Food for Education, Kenya; Young Global Leader
Arnold Puech Pays d'Alissac, President, World Farmers’ Organisation, Italy

Moderated by
Tolu Oni, Director, Global Diet and Activity Research Group and Network, MRC Epidemiology, University of Cambridge, United Kingdom; Young Global Leader

Cultural Leaders as a Catalyst of Change with Refik Anadol

Join media artist Refik Anadol as he guides us through his collaborative work with business corporations, educational institutions, scientists, designers and architects to discover and develop trailblazing approaches to data narratives and artificial intelligence.

This is a livestreamed session.

Refik Anadol, Media Artist and Director, Refik Anadol Studio, USA

Technology for a More Resilient World

In the face of a challenging decade, technology can be a critical tool in the transition to a cleaner, safer and more inclusive world.

How should leaders be thinking about the strategic opportunities for technology to be an accelerator of progress in this new context?

This session was developed in collaboration with The Atlantic.

This session is directly linked to the ongoing work of the Platform for Shaping the Future of Digital Economy and New Value Creation of the World Economic Forum.

This is a livestreamed session.

Cristiano Amon, President and Chief Executive Officer, Qualcomm, USA
Arvind Krishna, Chairman and Chief Executive Officer, IBM, USA; International Business Council
Sunil Bharti Mittal, Chairman, Bharti Enterprises, India; International Business Council
Julie Sweet, Chair and Chief Executive Officer, Accenture, Ireland; Member of Board of Trustees of the World Economic Forum

Moderated by
Nicholas Thompson, Chief Executive Officer, Atlantic, USA

Closing Remarks by
Derek O’Halloran, Head, Shaping the Future of Digital Economy & New Value Creation; Member, ExCom, World Economic Forum
China’s Next Chapter

Following the 20th party congress, what are the key economic and political decisions affecting China’s global government and business relations?

This session was developed in collaboration with Caixin Media.

This is a livestreamed session. Simultaneous interpretation in English and Mandarin Chinese

Nicolas Aguzin, Chief Executive Officer, Hong Kong Exchanges and Clearing (HKEX), Hong Kong SAR, China; International Business Council
Keyu Jin, Professor of Economics, London School of Economics and Political Science, United Kingdom
Kevin Rudd, President and Chief Executive Officer, Asia Society, USA
Jane Sun, Chief Executive Officer, Trip.com Group, People’s Republic of China

Moderated by
Li Xin, Managing Director, Caixin Global, Caixin Media, People’s Republic of China

Gender Parity for Economic Recovery

As a critical determinant for economic growth and financial stability, gender parity is increasingly integrated into economic policy and investment decisions.

What are the key pathways for gender parity to accelerate economic growth and recovery?

This session was developed in collaboration with CNBC-TV18.

This session is directly linked to the insights generated through the Global Gender Gap Report and the ongoing work of the Gender Parity Accelerators and the Global Parity Alliance of the World Economic Forum.

This is a livestreamed session.

Zainab Shamsuna Ahmed, Minister of Finance, Budget and National Planning of Nigeria
Gabriela Bucher, Executive Director, Oxfam International, Kenya
Ilan Goldfajn, President-elect, Inter-American Development Bank, Washington DC
Smriti Zubin Irani, Minister of Women and Child Development of India

Moderated by
Shereen Bhan, Managing Editor, CNBC-TV18, India

Decarbonization: An Insurmountable Challenge?

Purchasing commitments offer the potential to create new markets for innovative clean technologies, sending demand signals to enable the upfront investment and development of green products critical to the net-zero transition of economies.

What are the additional policy and financial levers needed to reduce the risk premiums associated with new and nascent technologies?

This session is directly linked to the ongoing Financing the Transition to a Net-Zero Future Initiative of the World Economic Forum.

This is a livestreamed session.

Al Gore, Vice-President of the United States (1993-2001); Chairman and Co-Founder, Generation Investment Management, USA; Member of Board of Trustees of the World Economic Forum
Christian Mumenthaler, Group Chief Executive Officer, Swiss Re, Switzerland; International Business Council
Odile Françoise Renaud-Basso, President, European Bank for Reconstruction and Development (EBRD), London
Ronald Wuijster, Chief Executive Officer, APG Asset Management, Netherlands

Moderated by
Mauricio Cárdenas, Professor of Practice and Director, MPA in Global Leadership, Columbia University, USA
Tuesday 17 January

09.45 - 10.30
Congress Centre - Spotlight

The Geopolitics of Industry

From the use of sanctions to technology supply shocks, how can business leaders adapt to a world of increased geopolitical fractures?

This is a livestreamed session.

Carmine Di Sibio, Global Chairman and Chief Executive Officer, EY, United Kingdom; International Business Council
Mathias Miedreich, Chief Executive Officer, Umicore, Belgium; Alliance of CEO Climate Leaders
Lubna S. Olayan, Chair of the Executive Committee, Olayan Financing Company, Saudi Arabia; International Business Council
Anne Richards, Chief Executive Officer, Fidelity International, United Kingdom; Young Global Leader

Moderated by
Ravi Agrawal, Editor-in-Chief, Foreign Policy Group, USA

09.45 - 10.30
Congress Centre - Aspen 1

Preparing 1 Billion People for Tomorrow’s Economy

With 1 billion jobs liable to be radically transformed by technology in the next decade, what critical interventions are needed to provide better skills, jobs and education for 1 billion people by 2030?

This session is directly linked to the ongoing Reskilling Revolution initiative of the World Economic Forum.

This is a livestreamed session.

Tony O. Elumelu, Chairman, UBA Group, Nigeria; Community of Chairpersons
Belen Garjo, Chair of the Executive Board and Chief Executive Officer, Merck, Germany; International Business Council
Jonas Prising, Chairman and Chief Executive Officer, ManpowerGroup, USA; International Business Council
C. Vijayakumar, Chief Executive Officer and Managing Director, HCLTech, India

Moderated by
Zanny Minton Beddoes, Editor-in-Chief, The Economist, United Kingdom

Closing Remarks by
Saadia Zahidi, Managing Director, World Economic Forum

09.45 - 10.30
Congress Centre - Salon

Traveling Again, Differently

In the first seven months of 2022, tourism arrivals reached almost 60% of pre-pandemic levels, with a surge of demand following border reopenings around the world.

How are leaders transforming their organizations and practices to ensure the sector can channel this uptick towards a more resilient and sustainable tourism future?

This is a livestreamed session.

Clare Akamanzi, Chief Executive Officer, Rwanda Development Board (RDB)
Arkhom Termpittayapaisith, Minister of Finance of Thailand
John Holland-Kaye, Chief Executive Officer, Heathrow Airport, United Kingdom
Zurab Pololikashvili, Secretary-General, World Tourism Organization (UNWTO), Madrid

Moderated by
Richard Quest, Anchor, Quest Means Business, CNN International, USA
Tuesday 17 January

Initiative Briefing: Energy Transition

Two Forum-led initiatives – Industrial Clusters: The Net Zero Challenge, and Accelerating Clean Hydrogen – are addressing key parts of the global energy transition and push on accelerating the path to net zero.

Energy consumption and production account for about two-thirds of GHG emissions and 81% of the global energy mix is still based on fossil fuels. A transition to a more inclusive, sustainable, affordable and secure global energy system is imperative.

This session uses the Forum’s digital tools to anchor a discussion on the initiatives and their impact.

Located on Level -1 of the Congress Centre
Please arrive early as seating is limited.

Moderated by
John Defterios, Professor of Business, New York University Abu Dhabi, United Arab Emirates

Welcoming Remarks and Special Address

This is a livestreamed session.

This is a livestreamed session. Simultaneous interpretation in Arabic, Chinese, English, French, German, Russian and Spanish.

Alain Berset, President of the Swiss Confederation 2023 and Federal Councillor of Home Affairs of Switzerland

Chaired by
Klaus Schwab, Founder and Executive Chairman, World Economic Forum

Special Address

A message by a public figure.

This is a livestreamed session. Simultaneous interpretation in Arabic, Chinese, English, French, German, Russian and Spanish.
Tuesday 17 January

11.15 - 11.45
Congress Centre - Congress Hall

Special Address by Ursula von der Leyen,
President of the European Commission

This is a livestreamed session. Simultaneous interpretation in Arabic, Chinese, English, French, German, Russian and Spanish.

Ursula von der Leyen, President of the European Commission

Chaired by Klaus Schwab, Founder and Executive Chairman, World Economic Forum

11.45 - 12.15
Congress Centre - Congress Hall

Special Address

A Special Address by a G-20 Public Figure

This is a livestreamed session. Simultaneous interpretation in Arabic, Chinese, English, French, German, Russian and Spanish.

12.30 - 13.00
Media Village - Press Conference Room

Reaching for the Stars with Nuclear Fusion

As the need to reach net zero becomes ever more acute, scientific research and breakthrough could hold the key to achieving this goal.

What does the recent achievement of energy gain in the fusion reaction mean for the potential of this technology as a viable alternative to fossil fuels?

Kimberly Budil, Laboratory Director, Lawrence Livermore National Laboratory, USA
Tuesday 17 January

12.30 - 13.00
Congress Centre - Ideas Hub

Innovation for SDGs: Food Technology for a Healthier Society and Planet

UpLink Top Innovator Awí Superfoods sustainably sources non-timber forest products from the Amazon biome to provide nutritionally dense food products and curb deforestation. Awí also strengthens food supply chains through the dissemination of renewable and energy-efficient technologies, biodegradable packaging and investment in training programmes for local cooperatives.

UpLink is a global innovation ecosystem designed to unlock an "entrepreneur revolution" by supporting the most innovative start-ups and scale-ups tackling the issues outlined by the Sustainable Development Goals.

Located on Level -1 of the Congress Centre
Please arrive early as seating is limited.

Briefing by
Derek Gallo, Co-Founder and Chief Executive Officer, Awí Superfoods, Brazil

12.30 - 13.30
Turnhalle Tobelmühle - Turnhalle Tobelmühle

Open Forum: Protecting the Climate Vulnerable

Nearly half of the world's population is severely affected by increasingly dangerous climate change, according to a 2022 IPCC report.

Listen to the voices of our global youths on what leaders must do to promote justice and provide support to communities most affected by the climate crisis.

This session is part of the Open Forum programme. This is a livestreamed session. Simultaneous interpretation in English and German

Alan Dangour, Director, Climate and Health, Wellcome Trust, United Kingdom
Helena Gualinga, Co-Founder, Indigenous Youth Collective of Amazon Defenders, Ecuador
Jade Hameister, Polar Explorer and Environmental Advocate, Australia

Moderated by
Ilona Szabó de Carvalho, President, Igarape Institute, Brazil; Young Global Leader

13.00 - 13.45
Congress Centre - Ignite

Digital Investments for Industry Transformation

Accelerated adoption of technologies such as 5G, artificial intelligence and internet of things can drive sustainable transformation of industries and sustainable economic growth.

How should business and government focus their investment priorities to deliver on this promise?

This is a livestreamed session.

Börje Ekholm, President and Chief Executive Officer, Ericsson, Sweden; International Business Council
Aiman Ezzat, Chief Executive Officer, Capgemini, France; Alliance of CEO Climate Leaders
Hans Kobler, Founder and Managing Partner, Energy Impact Partners, USA

Moderated by
Alyson Shontell Lombardi, Editor-in-Chief, Fortune, USA
Tuesday 17 January

13.00 - 13.45
Congress Centre - Spotlight

End Plastic Pollution: Multilateral Cooperation at its Best

Every minute, one garbage truck of plastic waste is dumped into the ocean. The UN Treaty on Plastic Pollution seeks to create a legally binding treaty to end such pollution on a global scale, in the most significant multilateral environment deal since the Paris Agreement.

From production to design to disposal, what actions are needed by all sectors to ensure an ambitious agreement?

This session is directly linked to the ongoing Global Plastic Action Partnership of the World Economic Forum.

This is a livestreamed session.

Ana Cecilia Gervasi, Minister of Foreign Affairs of Peru
Kirsten Schuijt, Director-General, WWF International, Switzerland
Steven van Rijswijk, Chief Executive Officer and Chairman, ING Group, Netherlands; International Business Council

Moderated by
Elena Cherney, Chief News Editor, Wall Street Journal, USA

Closing Remarks by
Kristin Hughes, Director, Global Plastic Action Partnership; Member of the Executive Committee, World Economic Forum

13.00 - 13.45
Kurpark - Aspen 4

Attracting Talent

The COVID-19 pandemic has had a profound effect on labour markets, with millions of workers leaving their jobs and employers facing labour shortages.

How should employers adapt to attract the best talent?

This is a livestreamed session.

Claudia Azevedo, Chief Executive Officer, Sonae, Portugal
Hisayuki Idekoba, President, Chief Executive Officer and Representative Director of the Board, Recruit Holdings, Japan
Jo Ann Jenkins, Chief Executive Officer, AARP, USA
Martin J. Walsh, Secretary of Labor of the United States

Moderated by
Lynda Gratton, Professor of Management Practice, London Business School, United Kingdom

13.00 - 13.45
Congress Centre - Aspen 1

Ukraine: What Next?

Nearly one year since the start of the war, Ukraine has surpassed all expectations in its ability to defend itself against Russia.

What is the outlook for the conflict and horizons for Ukraine’s post-war reconstruction?

This is a livestreamed session.

Oleksiy Chernyshov, Chief Executive Officer, Naftogaz of Ukraine, Ukraine
Odile Françoise Renaud-Basso, President, European Bank for Reconstruction and Development (EBRD), London
Yuliia Svyrydenko, First Deputy Prime Minister, Minister of Economy of Ukraine

Moderated by
Mirek Dušek, Managing Director, World Economic Forum
Economics of Women’s Health

Investing in women’s health will potentially contribute to economic and social development, not only for individual women but also for their families, communities, and societies.

Why do gendered health and well-being gaps continue to persist and what policies and actions are needed to improve the situation?

The session has been developed as part of the Women’s Health Initiative of the World Economic Forum.

*This is a livestreamed session.*

Kevin Ali, Chief Executive Officer and Member of the Board, Organon, USA
Smriti Zubin Irani, Minister of Women and Child Development of India
Natalia Kanem, Executive Director, United Nations Population Fund (UNFPA), New York

Moderated by
Helen E. Clark, Chair, Lancet Countdown High-Level Advisory Board on Health and Climate Change, United Kingdom

Closing Remarks by
Shyam Bishen, Head, Shaping the Future of Health and Healthcare, Member of Executive Committee, World Economic Forum

Democracy: The Way Forward

As democracy comes under increasing pressure, what can leaders do today to strengthen democratic systems?

*This is a livestreamed session.*

Tobias Billström, Minister for Foreign Affairs of Sweden
Rodrigo Chaves Robles, President of Costa Rica
Egilis Levits, President of Latvia
Lord Mark Malloch-Brown, President, Open Society Foundations, USA
Oleksandra Matviichuk, Chair, Civic Liberties Ukraine, Ukraine
Samantha Power, Administrator, US Agency for International Development

Moderated by
Adam Tooze, Director, European Institute, Columbia University, USA

2023 Explained: Chief Economist Briefing

The outlook for the global economy in 2023 is precarious, according to the World Economic Forum’s latest survey of chief economists.

Join this media briefing with leading economists from around the world to discuss the emerging economic landscape and the decisions that lie ahead for policy-makers in 2023 and beyond.

Gilles Moëc, Chief Economist, AXA, France
Raghuram G. Rajan, Katherine Dusak Miller Distinguished Service Professor of Finance, University of Chicago Booth School of Business, USA
Nela Richardson, Senior Vice-President; Chief Economist, Automatic Data Processing (ADP), USA

Moderated by
Saadia Zahidi, Managing Director, World Economic Forum
Meet the Artist: Refik Anadol

Turkish media artist and designer Refik Anadol creates dream-like, abstract, immersive experiences using data-driven machine learning algorithms. Anadol takes you through the exhibition, Artificial Realities: Coral, giving a detailed insight into his fascinating creative process and the exciting potential of using both metaverse and blockchain economies to alleviate global climate change issues.

With
Refik Anadol, Media Artist and Director, Refik Anadol Studio, USA

The Big Opportunity Behind Small Businesses

Small to medium businesses represent about 90% of global business and drive close to 70% of employment and GDP worldwide. They play significant roles not only in the global economy and labour markets but also shape the nature of growth, sustainability and innovation within those markets.

Geopolitical tensions, the energy crisis and hyperinflation, climate change, rapid technological developments and social change all present new challenges.

This session discusses how the public and private sector can support the immediate survival and long-term success of SMEs.

Located on Level -1 of the Congress Centre
Please arrive early as seating is limited.

Facilitated by
Jeff Merritt, Head of Urban Transformation; Member of the Executive Committee, World Economic Forum

With
José Antonio Ocampo, Minister of Finance and Public Credit of Colombia

Experience the Global Collaboration Village - Bookmark this session and return to it in January to reserve your 30 min VR slot

Create your bespoke avatar and explore Davos in the metaverse. You will have the opportunity to experience 3D immersive environments, including a multifaceted ocean experience and a best-in-class cultural event.

The Forum is pioneering the first global, purpose-driven metaverse platform – the Global Collaboration Village – to enhance more sustained public-private cooperation and spur action to drive impact at scale. The Global Collaboration Village will be an open, collaborative platform built with businesses, international organizations, governments, civil society and scientific and cultural actors in a true multistakeholder spirit.

Sign-up modalities (from early January):
- Slots are available throughout the day on a first-come, first-served basis and are limited to one delegate per organization.
- Given the high demand, advance reservation is required. Once booked, the reservation will appear in your TopLink agenda where it can be managed.
- Participants must arrive to the experience 5 minutes before the scheduled start time. The sessions will begin on time, and latecomers forfeit their slots.
- To participate in the Global Collaboration Village (GCV) experience, an avatar will be created using personal data you provided on TopLink (TopLink Privacy Policy: https://toplink.weforum.org/page/terms#privacy ) – in particular the image, name, job title, and company name will be used. By registering for the GCV experience you agree to the use of your data to create this avatar.
Relaunching Trade, Growth and Investment

Flows of capital, goods, services and people have boosted productivity and living standards, tripling the size of the global economy over the past three decades. However, tensions over trade and investment are undermining growth and trust.

As the cost of further disintegration severely outweighs the benefits, how can leaders reshape the current system to develop a new agenda for trade, growth and investment?

This session is directly linked to the ongoing work of the Trade and Investment Platform of the World Economic Forum.

This is a livestreamed session. Simultaneous interpretation in Arabic, Chinese, English, French, German, Russian and Spanish.

Alexander De Croo, Prime Minister of Belgium; Young Global Leader
Laurence D. Fink, Chairman and Chief Executive Officer, BlackRock, USA; Member of Board of Trustees of the World Economic Forum
Robert Habeck, Vice-Chancellor and Federal Minister for Economic Affairs and Climate Action of Germany
Ngozi Okonjo-Iweala, Director-General, World Trade Organization (WTO), Geneva; Member of Board of Trustees of the World Economic Forum

Moderated by Børge Brende, President, World Economic Forum

Schwab Foundation for Social Entrepreneurship Award Announcement

The Schwab Foundation announces the 2023 Social Innovators of the Year.

This is a livestreamed session. Simultaneous interpretation in Arabic, Chinese, English, French, German, Russian and Spanish.

Moderated by Børge Brende, President, World Economic Forum

Chaired by Hilde Schwab, Chairperson and Co-Founder, Schwab Foundation for Social Entrepreneurship; Cultural Leader

A Conversation with Sanna Marin, Prime Minister of Finland

A Conversation with Sanna Marin, Prime Minister of Finland

Sanna Marin, Prime Minister of Finland; Young Global Leader

Moderated by Fareed Zakaria, Host, Fareed Zakaria GPS, CNN, USA
Tuesday 17 January

15.00 - 15.30  Congress Centre

Davos Debrief: Annual Meeting 2023 Opening Plenary

This interview session examines the key themes that emerged from the opening plenary, setting the scene for the remainder of the meeting.

The conversation forms part of an exclusive content series for digital members, providing expert commentary on a selection of the most prestigious sessions at the Annual Meeting 2023.

NEW 15.00 - 15.30  Kurpark - Aspen 3

Taking Stock of 75 Years of Human Rights

The year 2023 commemorates the 75th anniversary of the Universal Declaration of Human Rights, setting out the fundamental human rights and freedoms to which we are all entitled.

This session explores the state of human rights around the world against a backdrop of geopolitical fragmentation and conflict.

This is a livestreamed session.

Nazanin Boniadi, Human Rights Activist, United Kingdom
Tirana Hassan, Acting Executive Director, Human Rights Watch, USA
Volker Türk, United Nations High Commissioner for Human Rights, Geneva

NEW 15.00 - 15.45  Congress Centre - Sanada

Stemming the Cost of Living Crisis

With inflation soaring and real wages falling, the global cost of living crisis is hitting hardest the most vulnerable in societies.

Are orthodox responses sufficient or do policymakers need a new toolkit?

This session was developed in collaboration with Bloomberg Television.

This is a livestreamed session.

Gita Gopinath, International Monetary Fund (IMF)
Alan Jope, Chief Executive Officer, Unilever, United Kingdom; International Business Council
Christian Lindner, Federal Minister of Finance of Germany
Laura D'Andrea Tyson, Distinguished Professor of the Graduate School, Haas School of Business, University of California, Berkeley, USA

Moderated by
Francine Lacqua, Editor-at-Large and Presenter, Bloomberg Television, United Kingdom
Securing Critical Infrastructure

As hybrid attacks become more sophisticated, how can business and political leaders mobilize a collective response to safeguard critical assets and mitigate systemic damage?

This session is directly linked to the ongoing work of the Centre for Cybersecurity of the World Economic Forum.

This is a livestreamed session.

Opening Remarks by
Edi Rama, Prime Minister of Albania

Øyvind Eriksen, President and Chief Executive Officer, Aker, Norway
Robert M. Lee, Chief Executive Officer and Co-Founder, Dragos, USA
Ralph Mupita, Group President and Chief Executive Officer, MTN Group, South Africa
Josephine Teo, Minister for Communications and Information of Singapore

Moderated by
James Harding, Co-Founder and Editor, Tortoise Media, United Kingdom

Data Collaboration: Lessons from the Field

In the face of global shocks and fragmented systems, collaboration is essential to unlock the value of data for society.

What examples of data collaboration for public good can be scaled internationally and applied across domains?

This session is directly linked to the Centre for the Fourth Industrial Revolution’s Data Policy Platform initiatives on Data for Public Goods at the World Economic Forum.

This is a livestreamed session.

Kimberly Mathisen, Chief Executive Officer, HUB Ocean
Shamina Singh, President, Mastercard Center for Inclusive Growth; Executive Vice-President, Sustainability, Mastercard, USA; Young Global Leader

Moderated by
Karen Tso, Co-Anchor and Journalist, CNBC International (Europe), United Kingdom

Disrupting Distrust

Trust is at the heart of meaningful multistakeholder cooperation and is essential for making progress on current crises, yet levels of distrust are higher than ever.

How are civil society leaders working with business and government to advance social integration, public action and effective multistakeholder collaboration?

This is a livestreamed session.

Richard W. Edelman, Chief Executive Officer, Edelman, USA
Salah Goss, Senior Vice-President, Social Impact, North America, Center for Inclusive Growth, Mastercard, Kenya; Schwab Foundation Social Innovator
Helena Leurent, Director-General, Consumers International, Switzerland
Angela Williams, President and Chief Executive Officer, United Way Worldwide, USA

Moderated by
Kathleen Kingsbury, Opinion Editor, New York Times, USA
Tuesday 17 January

15.00 - 15.45
Congress Centre - Aspen 2

Keeping the Lights on amid Geopolitical Fracture

From energy to food to humanitarian relief, where are the concrete opportunities for progress on urgent global challenges despite the strong tides of geopolitical and geo-economic fragmentation?

This is a livestreamed session.

Mohammed Bin Abdulrahman Al Thani, Deputy Prime Minister and Minister of Foreign Affairs of Qatar
H.H. Prince Faisal bin Farhan Al Saud, Minister of Foreign Affairs of Saudi Arabia
Christopher A. Coons, Senator from Delaware (D), USA
Pekka Haavisto, Minister for Foreign Affairs of Finland

Moderated by Børge Brende, President, World Economic Forum

15.00 - 15.45
Congress Centre - Fusion

Unpacking the Polar Crisis

The poles are warming up to four times faster than the rest of the planet, destabilizing permafrost, ancient glaciers and sea ice. As such, the Arctic and the Antarctic are the Earth's "canary in the coalmine".

Explore the connection between the health of the poles and the health of the planet and how Indigenous communities are promoting harmony with nature in their way of life.

This is a livestreamed session.

Opening Remarks by H.S.H. Prince Albert II of Monaco, Prince of Monaco
Aslak Holberg, President, The Saami Council, Norway
Gail Whiteman, Professor of Sustainability, University of Exeter Business School, University of Exeter, United Kingdom

Moderated by Johan Rockström, Director, Potsdam Institute for Climate Impact Research (PIK), Germany

15.00 - 15.45
Kurpark - Aspen 4

Private Equity in the Real Economy

Maximizing impact across the risk/return continuum and alternative asset classes has become a fast-growing trend within the investing industry.

How does private equity transform the real economy through its increased focus on impact?

This is a livestreamed session.

Manvinder Singh Banga, Partner, Clayton, Dubilier & Rice, United Kingdom
Amir Hamzah bin Azizan, Chief Executive Officer, Employees Provident Fund (EPF), Malaysia
Suyi Kim, Senior Managing Director; Global Head, Private Equity, CPP Investments, Canada
Rob Lucas, Managing Partner, CVC Capital Partners (Luxembourg), United Kingdom

Moderated by Sarah Chen-Spellings, Co-Founder and Managing Partner, Beyond The Billion, USA; Young Global Leader
Tuesday 17 January

15.15 - 15.45
Media Village - Press Conference Room

See you in Court! The Rising Tide of Climate Litigation

We truly live in the age of climate litigation. The total number of climate change legal actions issued globally is about 2,000 cases, covering some 43 countries, with around a quarter issued in the past two years.

Could this rapidly evolving field create a tipping point in climate law? And what could be the potentially far-reaching implications for shaping the climate response of countries and companies, including with regard to the much discussed issue of loss and damage?

Alice Garton, Director, Global Legal Strategy, Foundation for International Law for the Environment (FILE), Netherlands
Ayisha Siddiqa, Co-Founder, Polluters Out, USA

Moderated by
Jaime Ho, Editor, Straits Times, Singapore

15.30 - 16.00
Congress Centre - Ideas Hub

Initiative Briefing: G20 Smart Cities

How can cities meet their urban transformation goals through the responsible use of technology?

This visual interactive session explores the work of the G20 Global Smart Cities Alliance, which is uniting cities and industry around the world to accelerate the responsible and ethical adoption of smart city technologies. Watch an exclusive demo of our new Global Smart Cities benchmarking tool and learn how to get involved in this fast growing global network.

Located on Level -1 of the Congress Centre
Please arrive early as seating is limited.

With
Jeff Merritt, Head of Urban Transformation: Member of the Executive Committee, World Economic Forum

15.30 - 16.45
Congress Centre - Accelerator

Meet the Humanitarian Disruptors

Given the complexity of today’s crises, humanitarian aid is insufficient to meet the growing needs of a rapidly changing world.

What innovative work are new actors – “disrupters” in the humanitarian field – doing to benefit communities?

Objectives:
- Showcase innovative and disruptive approaches to achieving humanitarian impact
- Identify the role of organisations in enabling such innovative approaches to humanitarian impact
- Discuss ways to share and scale these approaches in other contexts through cross-sectorial collaboration

José Andrés, Chef and Humanitarian, ThinkFoodGroup, USA
Denelle Dixon, Chief Executive Officer, Stellar Development Foundation, USA
Michael Faye, Executive Chairman, Co-Founder, GiveDirectly, USA; Young Global Leader

Moderated by
Heba Aly, Editor in Chief, The New Humanitarian, Switzerland

Firestarters
David Beasley, Executive Director, United Nations World Food Programme (WFP), Rome
Patricia Danzi, Director-General, Swiss Agency for Development and Cooperation (SDC), Switzerland
Natalia Kanem, Executive Director, United Nations Population Fund (UNFPA), New York
Achim Steiner, Administrator, United Nations Development Programme (UNDP), New York
Heat, Water, Fire: Urban Risk and Resilience

CITIES ARE NOT ONLY growing, transforming and expanding but are also at risk. Over 80% of cities around the world and more than 70% of people living in them are expected to battle extreme weather in the next decade, including heat, fire, severe storms and drought. What are the solutions to this growing challenge?

This session is directly linked to the Centre for Nature and Climate’s BiodiverCities by 2030 initiative and the Centre for the Fourth Industrial Revolution’s Urban Transformation Platform initiatives on Urban Nature-Based Solutions at the World Economic Forum.

Opening Remarks by Maimunah Mohd Sharif, Undersecretary-General of the United Nations; Executive Director, United Nations Human Settlements Programme (UN-HABITAT), Nairobi

Discussion Leaders
José Auriemo Neto, Chairman, JHSF, Brazil

Moderated by Coen van Oostrom, Founder and Chief Executive Officer, EDGE, Netherlands; Young Global Leader

Closing Remarks by Joyeeta Gupta, Professor of Environment and Development in the Global South, University of Amsterdam, Netherlands

Jeff Merritt, Head of Urban Transformation; Member of the Executive Committee, World Economic Forum

Firestarters
Samuel García Sepulveda, Governor of the State of Nuevo León, Mexico

Mmamoloko Kubayi, Minister of Human Settlements of South Africa

Eknath Sambhaji Shinde, Chief Minister of Maharashtra, India

Special Address by Pedro Sánchez, Prime Minister of Spain

A Special Address by Pedro Sánchez, Prime Minister of Spain

This is a livestreamed session. Simultaneous interpretation in Arabic, Chinese, English, French, German, Russian and Spanish.

Pedro Sánchez, Prime Minister of Spain

Chaired by Børge Brende, President, World Economic Forum

Future by Design

From the space programme to climate-smart technology, the United Arab Emirates has a track record of design thinking in governance. What lessons learned could be deployed globally in the age of exponential change?

Opening Remarks by Ohood Bint Khalfan Al Roumi, Minister of State for Government Development and the Future of the United Arab Emirates

Sarah Al Amiri, Minister of Public Education and Advanced Technology of United Arab Emirates; Young Global Leader

Omar Sultan Al Olama, Minister of State for Artificial Intelligence, Digital Economy and Remote Work Applications of the United Arab Emirates; Young Global Leader

Moderated by John Defterios, Professor of Business, New York University Abu Dhabi, United Arab Emirates
Tuesday 17 January

16.15 - 17.00
Congress Centre - Spotlight

The Clear and Present Danger of Disinformation

How can the public, regulators and social media companies better collaborate to tackle disinformation, as information pollution spreads at unprecedented speed and scale?

This is a livestreamed session.

Jeanne Bourgault, President and Chief Executive Officer, Internews, USA
Vera Jourová, Vice-President for Values and Transparency, European Commission
Arthur Gregg Sulzberger, Chairman and Publisher, New York Times, USA

Moderated by
Brian Stelter, Fellow, Media and Democracy, Harvard Kennedy School of Government, USA

16.15 - 17.00
Congress Centre - Aspen 1

Ending Tuberculosis: How Do We Get There?

In 2020, almost 10 million people fell ill from tuberculosis and 1.5 million people died. Nevertheless, prospects for more effective TB vaccines have improved recently and new vaccines are in final stages of development.

What mechanisms can accelerate development and deployment to save lives?

This is a livestreamed session.

Jeremy Farrar, Director, Wellcome Trust, United Kingdom
Tedros Adhanom Ghebreyesus, Director-General, World Health Organization (WHO), Geneva
Peter Sands, Executive Director, Global Fund to Fight AIDS, Tuberculosis and Malaria (GF), Geneva

Remarks by
Mansukh Mandaviya, Minister of Health and Family Welfare; and Minister of Chemicals and Fertilisers of India

Moderated by
Sally Buzbee, Executive Editor, Washington Post, USA

Closing Remarks by
Shyam Bishen, Head, Shaping the Future of Health and Healthcare, Member of Executive Committee, World Economic Forum

16.15 - 17.00
Congress Centre - Sanada

War in Europe: Year 2

What are the policy pathways to take and the points of vulnerability to address in Europe in the coming year as it grapples with the multidimensional effects of the war in Ukraine?

This session was developed in collaboration with Euronews.

This is a livestreamed session.

Eduard Heger, Prime Minister of the Slovak Republic
Sanna Marin, Prime Minister of Finland; Young Global Leader
Charles Michel, President of the European Council
Maia Sandu, President of the Republic of Moldova

Moderated by
Sasha Vakulina, Senior Business Editor, Euronews, France
Tuesday 17 January

16.15 - 17.00
Kurpark - Aspen 4

Generative AI

As artificial intelligence moves from analysing existing data to creating new text, images and videos, how will these improvements shift the augmentation versus automation debate and what implications will it have for industries?

This is a livestreamed session.

Refik Anadol, Media Artist and Director, Refik Anadol Studio, USA
Jean-Noël Barrot, Minister-Delegate for the Digital Transition and Telecommunications of France
Hiroaki Kitano, Senior Executive Vice-President and Chief Technology Officer, Sony Group, Japan
Priya Lakhani, Chief Executive Officer and Founder, Century Tech, United Kingdom

Moderated by
Azeem Azhar, Chief Executive Officer, Exponential View, United Kingdom

16.15 - 17.00
Congress Centre - Ignite

Power of the Collective - 2023 Social Innovation Awards

For 25 years, the Schwab Foundation for Social Entrepreneurship has recognized and supported the world’s leading social innovators for their collective efforts in creating a just, equitable and sustainable world for all.

Join us for the 2023 Schwab Foundation Social Innovation Awards ceremony to celebrate this year’s 16 outstanding changemakers.

This is a livestreamed session.

Opening Remarks by
Hilde Schwab, Chairperson and Co-Founder, Schwab Foundation for Social Entrepreneurship; Cultural Leader

Remarks by
Mirai Chatterjee, Chairperson, SEWA Cooperative Federation, Self-Employed Women’s Association (SEWA), India

Moderated by
Charly Kleissner, Co-Founder, Tonic, USA

Thinking the Unthinkable: The Risk of Nuclear Confrontation

The risk of nuclear proliferation, and even confrontation, has re-emerged. With threats escalating from Russia, arms testing increasing on the Korean Peninsula and prospects for a nuclear deal with Iran uncertain, how can leaders keep nuclear capabilities in check and prevent the unthinkable from happening?

This is a livestreamed session.

Jiri Šedivý, Chief Executive, European Defence Agency (EDA)
Hina Rabbani Khar, Minister of State for Foreign Affairs of Pakistan
Gabrielius Landsbergis, Minister of Foreign Affairs of Lithuania

Moderated by
Karin von Hippel, Director-General, Royal United Services Institute, United Kingdom

With
Bushra Al Mulla, Director-General, Family Care Authority of Abu Dhabi, United Arab Emirates; Schwab Foundation Social Innovator
Khushboo Awasthi Kumari, Evangelist, Designer, Punjab Education Collective, India; Schwab Foundation Social Innovator
Ady Beitler, Co-Founder and Chief Executive Officer, Nilus, Uruguay; Schwab Foundation Social Innovator
Benoit Bonello, Director, Social Innovation, SUEZ, France; Schwab Foundation Social Innovator
Celina de Sola, Co-Founder and President, Glasswing International, El Salvador; Schwab Foundation Social Innovator
Aniket Doegar, Co-Founder and Chief Executive Officer, Haqdarshak Empowerment Solutions, India; Schwab Foundation Social Innovator
Säbeen Fatima Haque, Co-Founder and Executive Director, doctHERs, Pakistan; Schwab Foundation Social Innovator
Aref Hussein, Founder and Chief Executive Officer, Al NAYZAK Foundation for Extra Curricular Education and Scientific Innovation, Palestinian Territories; Schwab Foundation Social Innovator
Joseph Kenner, President and Chief Executive Officer, Greyston, USA; Schwab Foundation Social Innovator
Kola Masha, Founder and Chief Executive Officer, Babban Gona, Nigeria; Schwab Foundation Social Innovator
Kanika Pal, Director, Sustainability, South Asia, Unilever, India; Schwab Foundation Social Innovator
Tasso Rezende de Azevedo, Founder and General Coordinator, MapBiomas, Brazil; Schwab Foundation Social Innovator
Sally Roever, International Coordinator, Women in Informal Employment: Globalizing and Organizing (WIEGO), United Kingdom; Schwab Foundation Social Innovator
Philipp von der Wippel, Founder and Managing Director, Project Together, Germany; Schwab Foundation Social Innovator
Elizabeth Weaver, Co-Chief Executive Officer, Tamarack Institute, Canada; Schwab Foundation Social Innovator
Infrastructure for a Clean Energy Economy

From hydrogen to metals mining and processing to battery production, the transition to more sustainable, accessible and productive energy systems depends on the availability of critical materials and the enabling infrastructure.

How can it be galvanized against geopolitical, supply chain and technological vulnerabilities?

This session was developed in collaboration with TIME.

This is a livestreamed session.

Ester Baiget, President and Chief Executive Officer, Novozymes, Denmark; Alliance of CEO Climate Leaders
Mike Henry, Chief Executive Officer, BHP Group, Australia
Gurdeep Singh, Chairman and Managing Director, NTPC, India
Jeremy Weir, Chairman and Chief Executive Officer, Trafigura Group, Switzerland

Moderated by
Edward Felsenthal, Editor-in-Chief and Executive Chairman, TIME, USA

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Tokenized Economies, Coming Alive

Tokenization can allow almost any real world asset to have a digital representation on a blockchain. Given its transformational potential, which sectors will see the biggest influence from tokenization in terms of resilience, innovation and social impact?

This session is directly linked to the ongoing work of the World Economic Forum’s Digital Currency Governance Consortium.

This is a livestreamed session.

Jeremy Allaire, Co-Founder, Chairman and Chief Executive Officer, Circle Internet Financial, USA
"Topp" Jirayut Srupsrisopa, Group Chief Executive Officer, Bitkub Group, Thailand
Beryl Li, Co-Founder, Yield Guild Games (YGG), Switzerland

Moderated by
Michael Casey, Chief Content Officer, CoinDesk, USA

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Crises to Watch

While the conflict in Ukraine has dominated headlines since February, a number of other crises and worrying trends are affecting millions of people around the world and deserve international attention and action.

Join us for a discussion of how widening inequality gaps, debt decay and impending famine will impact economies and societies in 2023 and what actions the international community must take to prevent the worst possible outcomes.

David Miliband, President, International Rescue Committee, USA
Chrystel Monthéan, Executive Vice-President, Americas, Yara International, Norway
Tuesday 17 January

16.30 - 17.00
Congress Centre - Ideas Hub

**Innovation for SDGs: Ocean Operating System**

UpLink Top Innovator Sea6 Energy develops renewable energy solutions using the potential of the ocean to develop eco-friendly land alternatives and is revolutionizing tropical seaweed farming. It has developed patented solutions, from the cultivation of seaweed to the end-product.

UpLink is a global innovation ecosystem designed to unlock an “entrepreneur revolution” by supporting the most innovative start-ups and scale-ups tackling the issues outlined by the Sustainable Development Goals.

Located on Level -1 of the Congress Centre

Please arrive early as seating is limited.

**Briefing by**

Sowmya Lakshmi Balendiran, Co-Founder, Chief Business Officer, Sea6 Energy, India

17.30 - 18.00
Congress Centre - Salon

**A Conversation with Henry Kissinger: Historical Perspectives on War**

A conversation with Henry Kissinger on the historical perspectives of war.

_This is a livestreamed session._

Henry A. Kissinger, Chairman, Kissinger Associates, USA

Moderated by Graham Allison, Douglas Dillon Professor of Government, Harvard Kennedy School of Government, USA

17.30 - 18.00
Congress Centre - Fusion

**Cultural Leaders as a Catalyst of Change with Max Frieder**

Join artist, educator and thought leader Max Frieder as he immerses us into the challenging yet creative lives of refugee youth in camps across the globe. With art as an outlet, the youth have found methods to articulate their trauma and express their hopes for the future.

_This is a livestreamed session._

Introduced by Vik Muniz, Artist, Vik Muniz Studio, USA; Cultural Leader

Max Frieder, Co-Founder, Chief Creative Officer, Artolution, USA
Tuesday 17 January

17.30 - 18.00
Congress Centre - Ideas Hub

Innovation for SDGs: Ocean Ecosystem Restoration

UpLink Top Innovator archiREEF provides eco-engineering solutions by restoring degraded marine ecosystems and mobilizing blue carbon to achieve carbon neutrality, together with clients. It combines expertise in marine biology and the latest technologies in 3D printing techniques and material science to create artificial habitats that are best suited for threatened marine life.

UpLink is a global innovation ecosystem designed to unlock an “entrepreneur revolution” by supporting the most innovative start-ups and scale-ups tackling the issues outlined by the Sustainable Development Goals.

Located on Level -1 of the Congress Centre
Please arrive early as seating is limited.

Briefing by
Vriko Yu, Chief Executive Officer and Co-Founder, archiREEF, Hong Kong SAR, China

Bending the Emissions Curve

The planet is rapidly approaching the emissions cliff.
Which solutions will be most effective, both in cost and time, in lowering emissions over the next decade?
This session was developed in collaboration with CNBC.

This session is directly linked to these ongoing Initiatives of the World Economic Forum: Road Freight Zero, Getting to Zero Coalition, First Movers Coalition and Clean Skies for Tomorrow.

This is a livestreamed session.

Shunichi Miyanaga, Chairman of the Board, Mitsubishi Heavy Industries, Japan; International Business Council
Sherry Rehman, Federal Minister for Climate Change of Pakistan
Ignacio S. Galán, Chairman and Chief Executive Officer, Iberdrola, Spain; Alliance of CEO Climate Leaders
Dolf van den Brink, Chief Executive Officer, HEINEKEN, Netherlands; International Business Council

Moderated by
Steve Sedgwick, Anchor, CNBC, United Kingdom

Closing Remarks by
Pedro Gomez, Head of Shaping the Future of Mobility, Member of the Executive Committee, World Economic Forum

17.30 - 18.15
Kurpark - Aspen 3

The Jobs and Skills of a Green Transition

Moving towards a low-emission economy will require the creation of millions of “green” jobs.
Who will create these jobs and how to ensure workers have the right skills to transition into them?

This is a livestreamed session.

Allen Blue, Co-Founder and Vice-President, Products, LinkedIn, USA
Paddy Padmanathan, Vice-Chairman and Chief Executive Officer, ACWA Power, Saudi Arabia
Nicolas Schmit, Commissioner for Jobs and Social Rights, European Commission

Moderated by
Rachel Kyte, Dean, Fletcher School of Law and Diplomacy, Tufts University, USA

17.30 - 18.15
Congress Centre - Spotlight

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Moderated by
Rachel Kyte, Dean, Fletcher School of Law and Diplomacy, Tufts University, USA
Tuesday 17 January

17.30 - 18.15
Congress Centre - Ignite

Latin America, Analysed

New political shifts in Latin America are increasing attention on the region, while polarization and a challenging economic outlook are putting a strain on its capacity to deliver on social, economic and political expectations.

What are the key transformations taking place in the region, and how can it succeed in the current context, proving forecasters wrong and coming out stronger?

This is a livestreamed session. Simultaneous interpretation in English and Spanish

Felipe Bayon, Chief Executive Officer, Ecopetrol, Colombia
Ilan Goldfajn, President-elect, Inter-American Development Bank, Washington DC
Luciano Huck, Host, Rede Globo, Brazil
Moisés Naim, Distinguished Fellow, Carnegie Endowment for International Peace, USA

Moderated by
Arancha Gonzalez Laya, Dean, Paris School of International Affairs (PSIA), Sciences Po, France

17.30 - 18.15
Congress Centre - Sanada

The Interplay of Food, Energy and Water

While the world is facing a global energy crisis, an estimated 2.3 billion people lack access to adequate food and the global inflation rate is estimated to rise to 7.5% by the end of 2022. This is exacerbated by a looming water crisis, with droughts and floods further threatening food production and human health.

What are the critical vulnerabilities and how can leaders provide targeted interventions through the food-energy-water nexus?

This session was developed in collaboration with The New York Times.

Ramon Laguarta, Chairman and Chief Executive Officer, PepsiCo, USA; International Business Council
Anne Beate Tvinnekeim, Minister of International Development of Norway

Moderated by
Rebecca Blumenstein, Deputy Managing Editor, New York Times, USA

17.30 - 18.15
Kurpark - Aspen 4

Protecting Cyberspace amid Exponential Change

The confluence of rising cyberattacks and a complex geopolitical backdrop creates an increasingly challenging environment for decision-makers to predict, prioritize and respond to cyber risks.

How can leaders foster a more secure and resilient digital ecosystem to prepare for future cyber shocks?

This session is directly linked to the ongoing work of the Centre for Cybersecurity of the World Economic Forum.

Doreen Bogdan-Martin, Secretary-General, International Telecommunication Union (ITU), Geneva
Sadie Creese, Professor of Cybersecurity, University of Oxford, United Kingdom
Chuck Robbins, Chair and Chief Executive Officer, Cisco, USA; International Business Council
Brad Smith, President and Vice-Chair, Microsoft, USA

Moderated by
Karen Tso, Co-Anchor and Journalist, CNBC International (Europe), United Kingdom

Closing Remarks by
Jeremy Jurgens, Managing Director, World Economic Forum
Tuesday 17 January

17.30 - 18.15
Congress Centre - Aspen 2

The Return of Manufacturing

The ongoing disruptions have underscored the crucial importance of manufacturing for the health of the global economy and well-being of society.

What will manufacturing look like by 2030 and what role will it play?

This session is directly linked to the ongoing work of the Platform for Shaping the Future of Advanced Manufacturing and Value Chains of the World Economic Forum.

This is a livestreamed session.

Bandar Alkhorayef, Minister of Industry and Mineral Resources of Saudi Arabia
Roland Busch, President and Chief Executive Officer, Siemens, Germany; International Business Council
Jacqueline Poh, Managing Director, Singapore Economic Development Board, Singapore

Moderated by
Teresa Clarke, Chairman and Executive Editor, Africa.com, USA

Closing Remarks by
Francisco Betti, Head, Shaping the Future of Advanced Manufacturing & Value Chains; Member, ExCom, World Economic Forum

18.00 - 18.45
Congress Centre - Congress Hall

America (Un)Bound

What can we expect from a reshaped legislative landscape in the United States as it relates to domestic and foreign policy?

This is a livestreamed session, Simultaneous interpretation in Arabic, Chinese, English, French, German, Russian and Spanish.

Christopher A. Coons, Senator from Delaware (D), USA
Brian Kemp, Governor of the State of Georgia, USA
Joe Manchin III, Senator from West Virginia (D), USA

Moderated by
Børge Brende, President, World Economic Forum

18.30 - 19.30
Turnhalle Tobelmühle - Turnhalle Tobelmühle

Open Forum: Propelling Planetary Prosperity

Technology has played a catalytic role in augmenting human resilience, from "natural" technologies that evolved over thousands of years to cutting-edge science and its varied applications.

How are youth harnessing their creative potential to innovate for the prosperity of the planet?

This session is part of the Open Forum programme. This is a livestreamed session, Simultaneous interpretation in English, German and Portuguese.

Sowmya lakshmi Balendiran, Co-Founder, Chief Business Officer, Sea6 Energy, India
Maickson dos Santos Serrão, Vice-Curator, Manaus Hub, Brazil
Ponsi Trivisvavet, Chief Executive Officer and Director, Inari, USA
will.i.am, Founder and Chief Executive Officer, I.am Angel Foundation, USA; Cultural Leader

Moderated by
Nuseir Yassin, Founder and Chief Executive Officer, Nas Company, United Arab Emirates
Dialogue > Dinner: ASEAN’s Green Promise

ASEAN is endowed with significant natural wealth and is an economic powerhouse with a combined GDP representing the world’s 5th largest economy. Yet, it is highly vulnerable to the effects of climate change and is among the fastest growing emissions producers in the world. How can the region bridge its aspirations and reality and work with the rest of the world to achieve a just transition and sustainable growth while addressing the climate crisis?

Join this dinner to hear ASEAN leaders share their insights on the steps the region is taking to fulfill ASEAN’s green promise.

Arkhom Termpittayapaisith, Minister of Finance of Thailand
Desmond Kuek, Chief Executive Officer, Temasek Trust, Singapore
Luhut B. Pandjaitan, Coordinating Minister for Maritime Affairs and Investment of Indonesia
Feisal Zahir, Managing Director, Khazanah Nasional, Malaysia

Moderated by
Rachel Kyte, Dean, Fletcher School of Law and Diplomacy, Tufts University, USA

Closing Remarks by
Adaljiza Albertina Xavier Reis Magno, Minister of Foreign Affairs and Cooperation of Timor-Leste

Dialogue > Dinner: Leading Economists on the Crisis

The global economy has been roiled from all directions: inflation, debt, interest rates, supply-chain disruptions, political and geopolitical volatility and institutional erosion. What are the prospects for 2023 and beyond?

Join this dinner to hear leading economists share their insights about the state of the world economy and the policy priorities for the year ahead.

Discussion Leaders
Gita Gopinath, International Monetary Fund (IMF)
Andrew McAfee, Co-Director and Co-Founder, MIT Initiative on the Digital Economy; Principal Research Scientist, Massachusetts Institute of Technology (MIT), USA
Raghuram G. Rajan, Katherine Dusak Miller Distinguished Service Professor of Finance, University of Chicago Booth School of Business, USA
Allison Schrager, Senior Fellow, Manhattan Institute for Policy Research, USA
Adam Tooze, Director, European Institute, Columbia University, USA
Laura D’Andrea Tyson, Distinguished Professor of the Graduate School, Haas School of Business, University of California, Berkeley, USA

Facilitated by
Ben Fajzullin, Senior News Anchor, Deutsche Welle, Germany

LGBTQI+ Leaders’ Dinner

Recent years have seen both setbacks in LGBTQI+ rights and growing and more effective inclusion efforts by companies. This dinner provides a safe space for LGBTQI+ individuals to celebrate progress made, foster new connections and together identify priorities for next steps for LGBTQI+ inclusion and equality.

Discussion Leaders
Petra De Sutter, Deputy Prime Minister and Minister of Public Enterprises, Public Administration, Telecommunications and Postal Services of Belgium
Volker Türk, United Nations High Commissioner for Human Rights, Geneva

Facilitated by
Ben Fajzullin, Senior News Anchor, Deutsche Welle, Germany
Davos Debrief: America (Un)Bound

This interview session examines the key themes that emerged from the session, America (Un)Bound.

The conversation forms part of an exclusive content series for digital members, providing expert commentary on a selection of key sessions at the Annual Meeting 2023.
Experience the Global Collaboration Village - Bookmark this session and return to it in January to reserve your 30 min VR slot

Create your bespoke avatar and explore Davos in the metaverse. You will have the opportunity to experience 3D immersive environments, including a multifaceted ocean experience and a best-in-class cultural event.

The Forum is pioneering the first global, purpose-driven metaverse platform – the Global Collaboration Village – to enhance more sustained public-private cooperation and spur action to drive impact at scale. The Global Collaboration Village will be an open, collaborative platform built with businesses, international organizations, governments, civil society and scientific and cultural actors in a true multistakeholder spirit.

Sign-up modalities (from early January):
- Slots are available throughout the day on a first-come, first-served basis and are limited to one delegate per organization.
- Given the high demand, advance reservation is required. Once booked, the reservation will appear in your TopLink agenda where it can be managed.
- Participants must arrive to the experience 5 minutes before the scheduled start time. The sessions will begin on time, and latecomers forfeit their slots.
- To participate in the Global Collaboration Village (GCV) experience, an avatar will be created using personal data you provided on TopLink (TopLink Privacy Policy: https://toplink.weforum.org/page/terms#privacy ) – in particular the image, name, job title, and company name will be used. By registering for the GCV experience you agree to the use of your data to create this avatar.

Reflections on Leadership: Visioning

In today’s world of uncertainty, leadership has grown to take on different meanings and forms, demanding personal exploration of self.

Join this guided visualisation journey to discover your full potential and overcome emotional barriers that prevent from dealing effectively with decision making.

With Marc Le Menestrel, Affiliate Professor of Decision Sciences, INSEAD, INSEAD, France

Why Investing in Big Science Matters for Industry

Big science increases our knowledge about phenomena that are fundamentally important for humankind. It also produces major benefits for industry, both upstream and downstream.

What is needed to realize the instruments, infrastructures and technologies to advance the next generation of big science projects?

Join this breakfast with business and science leaders to discuss what partnership models have the potential to truly push the frontiers of knowledge and technology.

Facilitated by Fabiola Gianotti, Director-General, European Organization for Nuclear Research (CERN), Geneva; Member of Board of Trustees of the World Economic Forum
Wednesday 18 January

Daily Morning Mindfulness

Start the day with a moment of inner and outer stillness. This morning meditation session is an opportunity to pause and to centre and settle oneself for the day ahead.

Experience the multiple mental and physiological benefits of this ancient practice on the path to mental healthfulness.

Facilitated by Shoukei Matsumoto, Founder, Buddhist Monk, Interbeing, Japan; Young Global Leader

08.30 - 09.00
Congress Centre - Ideas Hub

Initiative Briefing: Scaling Reuse

The Reuse Portal is an open collaborative platform that gives users – innovators, businesses, policy-makers, activists, consumers, citizens – access to practical guidance, tools and networks for reuse solutions. It is championed by the United Nations Environment Programme, the World Wildlife Fund and the World Economic Forum.

UpLink Top Innovator Re is one such user, enabling retailers, brands and consumers to switch to reuse-and-refill in a wide range of products.

Located on Level -1 of the Congress Centre
Please arrive early as seating is limited.

Introduced by Kristin Hughes, Director, Global Plastic Action Partnership; Member of the Executive Committee, World Economic Forum

With Jo-anne Chidley, Co-Founder, Re (Return Refill Repeat), United Kingdom

09.00 - 09.30
Media Village - Press Conference Room

Why We Need Battery Passports

Batteries power the energy transition to a sustainable future but require critical minerals, the extraction of which comes with environmental and human rights risk, including child labour.

How can a battery passport contribute to protecting human rights, safeguarding the environment and informing consumer decision-making?

This session highlights and builds on the work of the Global Battery Alliance, an initiative incubated by the World Economic Forum.

Martin Brudermüller, Chairman of the Board of Executive Directors, BASF, Germany; International Business Council
Ellen MacArthur, Founder, Ellen MacArthur Foundation, United Kingdom
Benedikt Sobotka, Chief Executive Officer, Eurasian Resources Group (ERG), Luxembourg

Moderated by David Gelles, Reporter, New York Times, USA
Wednesday 18 January

09.00 - 09.30
Congress Centre - Fusion

Reinventing the Wheel

The automotive industry is in the middle of a once-in-a-century transformation: from electrification to circularity, from connectivity and automation, to as-a-service business models.

This immersive session discusses how technology paired with a bold vision can ensure an impactful and positive outcome for the industry and beyond.

This is a livestreamed session.

Gill Pratt, Chief Scientist and Executive Fellow for Research; Chief Executive Officer, Toyota Research Institute, Toyota, Japan
Jennifer Vescio, Chief Business Development Officer, Uber Technologies, USA

Moderated by
Jamie Heller, Business Editor, Wall Street Journal, USA

09.00 - 09.45
Congress Centre - Sanada

Stewarding Responsible Capitalism

With environmental, stakeholder, economic and geopolitical pressures on the mind of leaders around the world, the legitimacy of the sustainability reporting systems is being challenged politically in some jurisdictions, while others are pushing ahead with ambitious efforts that will leave key stakeholders behind.

How can multinational companies continue to drive the global effort toward responsible capitalism, particularly through building their own sustainable value chains and providing capital markets with consistent, transparent and comparable information?

This session was developed in collaboration with CNBC International (Europe).

This session is directly linked to the ongoing Stakeholder Capitalism Metrics Initiative of the International Business Council of the World Economic Forum.

This is a livestreamed session.

Erkki Liikanen, Chair, International Financial Reporting Standards Foundation (IFRS Foundation), United Kingdom
Geraldine Matchett, Co-Chief Executive Officer and Chief Financial Officer, Royal DSM, Netherlands; International Business Council
Brian T. Moynihan, Chairman and Chief Executive Officer, Bank of America, USA; Chair of the World Economic Forum International Business Council; International Business Council
Anish Shah, Managing Director and Chief Executive Officer, Mahindra Group, India; International Business Council

Moderated by
Karen Tso, Co-Anchor and Journalist, CNBC International (Europe), United Kingdom

09.00 - 09.45
Congress Centre - Aspen 1

Japan’s Path to Economic Revival

The world’s third-largest economy faces an uncertain path amid slowing growth and rising inflation, supply chain constraints and a weakening yen.

How can Japan revitalize its economy while taking a leading role in regional cooperation frameworks?

This is a livestreamed session. Simultaneous interpretation in English and Japanese

Julie Bishop, Chancellor, Australian National University, Australia
Tak Niinami, Chief Executive Officer, Suntory Holdings, Japan; International Business Council
Stephen G. Pagliuca, Co-Chairman, Bain Capital, USA

Moderated by
Gideon Rachman, Associate Editor and Chief Foreign Affairs Commentator, Financial Times, United Kingdom
Wednesday 18 January

09.00 - 09.45
Congress Centre - Aspen 2

The Future of Jobs

What impact will the green transition, technological advances, demographics and reorganized value chains have on labour markets globally in the next five years?

This session is directly linked to the ongoing work of the Jobs Consortium initiative of the World Economic Forum.

This is a livestreamed session.

José María Álvarez-Pallete, Chairman and Chief Executive Officer, Telefonica, Spain
Pamela Coke-Hamilton, Executive Director, International Trade Centre (ITC), Geneva
Gilbert Fossou Houngbo, Director-General, International Labour Organization (ILO), Geneva
Martin J. Walsh, Secretary of Labor of the United States

Moderated by
Geoff Cutmore, Anchor, CNBC, United Kingdom

09.00 - 09.45
Kurpark - Aspen 4

Saudi Arabia's Transformation in a Changing Global Context

Dynamics related to energy security, geopolitical competition, trade and supply chain fragmentation are at the heart of global discussions to address the ensuing near-term implications while resolving the systemic issues at their core.

How is Saudi Arabia navigating this complex global context?

This is a livestreamed session.

Mohammed Al-Jadaan, Minister of Finance of Saudi Arabia
Bandar Alkhayyat, Minister of Industry and Mineral Resources of Saudi Arabia
Abdullah AlSwaha, Minister of Communications and Information Technology of Saudi Arabia
H.R.H. Princess Reema Bandar Al-Saud, Ambassador of Saudi Arabia to the United States; Young Global Leader
Jane Fraser, Chief Executive Officer, Citi, USA; International Business Council

Moderated by
Frederick Kempe, President and Chief Executive Officer, Atlantic Council, USA

09.00 - 09.45
Congress Centre - Ignite

State of the Pandemic

How can the world shift its COVID-19 strategy from pandemic response to endemic management and close the persistent gaps in access to diagnostics, therapeutics and health services?

This is a livestreamed session.

Stéphane Bancel, Chief Executive Officer, Moderna, USA
Seth F. Berkley, Chief Executive Officer, Gavi, the Vaccine Alliance, Geneva
Maria Leptin, President, European Research Council, Belgium
Michelle Williams, Dean of the Faculty, Harvard T.H. Chan School of Public Health, USA

Moderated by
Sasha Vakulina, Senior Business Editor, Euronews, France

Closing Remarks by
Shyam Bishen, Head, Shaping the Future of Health and Healthcare, Member of Executive Committee, World Economic Forum
Wednesday 18 January

09.00 - 09.45
Kurpark - Aspen 3

The Quantum Tipping Point

Quantum technologies have massive potential in a wide array of domains, from finance to energy.

With these technologies holding the promise of unleashing new discoveries, security and performance, how close are we from a true quantum revolution of industries?

This session is directly linked to the ongoing work of The Quantum Economy Network of the World Economic Forum.

This is a livestreamed session.

Ana Paula Assis, Chair Europe, Middle East & Africa, IBM, USA
Jan Goetz, Chief Executive Officer and Founder, IQM Quantum Computers, Finland
Kohei Itoh, President, Keio University, Japan
Amy Webb, Professor, Stern School of Business, New York University, USA

Moderated by
Jennifer Schenker, Founder and Editor-in-Chief, The Innovator, France

Closing Remarks by
Derek O’Halloran, Head, Shaping the Future of Digital Economy & New Value Creation; Member, ExCom, World Economic Forum

09.00 - 09.45
Congress Centre - Spotlight

Tradetech Meets Fintech

The digitization of all aspects of international supply chains and transactions is enabling more accessible and reliable trade, financing and payments.

How can the emergence of tradetech be accelerated to meet the world’s needs?

This session is directly linked to the ongoing work of the Trade and Investment Platform of the World Economic Forum.

This is a livestreamed session.

Thani Ahmed Al Zeyoudi, Minister of State for Foreign Trade of the United Arab Emirates; Young Global Leader
Peggy Alford, Executive Vice-President, Global Sales, PayPal, USA
Makhtar Diop, Managing Director, International Finance Corporation, Washington DC
Ngozi Okonjo-Iweala, Director-General, World Trade Organization (WTO), Geneva; Member of Board of Trustees of the World Economic Forum

Moderated by
Cecilia Malmström, Non-Resident Senior Fellow, Peterson Institute for International Economics, USA

With
Achinoam "Noa" Nini Barak, Singer and Songwriter, Noa’s Ark Foundation, Israel; Cultural Leader

09.15 - 09.45
Congress Centre - Salon

A Conversation with Cultural Leader Noa

A conversation with Achinoam Nini, professionally known as Noa, an acclaimed singer, songwriter, poet, composer, percussionist, speaker and activist.

Considered Israel’s most prominent advocate of cross-cultural collaborations and peacemaking, what role has Noa’s work played at the challenging intersections she has found herself?

This is a livestreamed session.

Moderated by
Keir Simmons, Chief International Correspondent, NBC News, United Kingdom

With
Achinoam "Noa" Nini Barak, Singer and Songwriter, Noa’s Ark Foundation, Israel; Cultural Leader
The Aquapreneur Revolution

Fresh water is fundamental to flourishing and resilient ecosystems. However, nearly one third of wetland ecosystems have been lost and populations of monitored fresh-water species have fallen by more than 80% over the past 50 years.

Join the Top Innovators of the UpLink Global Freshwater Challenge, announced at this session, to explore the solutions that can deliver smarter, cheaper and more resilient water systems and how these can be scaled to address the global water crisis.

Located on Level -1 of the Congress Centre
Please arrive early as seating is limited.

Opening Remarks by
Roshni Nadar Malhotra, Chairperson, HCLTech, India; Community of Chairpersons

Hosted by
Emma Benameur, Head of Impact and Engagement; Member of the Executive Committee, World Economic Forum

With
Tatiana Malvasio, Chief Operating Officer and Co-Founder, Kilimo, Argentina
Aaron Tartakovsky, Co-Founder and Chief Executive Officer, Epic Cleantec, USA

Open Forum: Nature Heals

More than 1 in 2 persons live in cities, with the average person spending almost 7 hours per day in front of a screen. What are the effects of current lifestyles on the man-nature relationship and the overall human health and wellbeing?

This session is part of the Open Forum programme. This is a livestreamed session. Simultaneous interpretation in English and German

Erica Alessandri, Member of the Board, Technogym, Italy; Young Global Leader
Jemilah Mahmood, Executive Director, Sunway Centre for Planetary Health, Sunway University, Malaysia
Azure Skye, Global Shaper, Los Angeles Hub, USA
Harmony Jade Wayner, Vice-Chair, Arctic Youth Network, Canada

Moderated by
Anna Erat, Head Physician, Clinic Hirslanden, Switzerland

Tapping into Intrapreneurs

Intrapreneurial talent is a critical resource for corporate innovation as businesses rethink their role in a post-COVID world.

What are the barriers corporate social intrapreneurs face and how can they become powerful change-makers within their organization?

On the agenda:
- Corporate Intrapreneurship as a strategic lever to drive value while increasing social and environmental equity
- The impact employees (or intrapreneurs) can have in changing business as usual
- Concrete actions to adopt an intrapreneurship mindset now

Moderated by
Subramanian Rangan, The Abu Dhabi Crown Prince Court Endowed Chair in Societal Progress, INSEAD, France

Firestarters
Benoit Bonello, Director, Social Innovation, SUEZ, France; Schwab Foundation Social Innovator
Nicola Galombik, Executive Director, Yellowwoods, South Africa; Schwab Foundation Social Innovator
Garance Wattez-Richard, Head, AXA Emerging Customers, AXA, France; Schwab Foundation Social Innovator
**Mental Health at Work**

The past five years have seen a 13% increase in mental health conditions worldwide and that figure could rise. From four-day work weeks or enhanced counselling benefits, what novel approaches are needed to shape sustainable and healthy workplaces?

On the agenda:
- Review steps to elevate the global dialogue by engaging strategic private and public stakeholders
- Identify opportunities to scale the most promising approaches to address workplace mental health

**Fayad Dandashi**, Chief Executive Officer, Healthcare, Tamer Group, Saudi Arabia
**Robert C. Garrett**, Chief Executive Officer, Hackensack Meridian Health, USA
**April Koh**, Chief Executive Officer and Co-Founder, Spring Health, USA
**Anjhuła Mya Singh Bais**, Chair, International Board, Amnesty International, United Kingdom; Young Global Leader

**Moderated by**
**Jo Aggarwal**, Founder and Chief Executive Officer, Wysa, USA

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**Banking in the Eye of the Storm**

Since the global financial crisis, the banking sector has had to tighten its regulatory framework, adapt to stringent capital, liquidity and risk-taking policies and sustain stress-testing scenarios.

In the midst of turmoil in global markets, tightening monetary policies and fears of global recession, will the "too safe to fail" model ensure the banking system is ready to deploy capital and support the economic recovery?

This session was developed in collaboration with Bloomberg News.

This session is directly linked to the ongoing work of the Platform for Shaping the Future of Financial and Monetary Systems of the World Economic Forum.

**Jane Fraser**, Chief Executive Officer, Citi, USA; International Business Council
**Colm Kelleher**, Chairman, UBS, Switzerland
**Tharman Shanmugaratnam**, Senior Minister, Government of Singapore; Member of Board of Trustees of the World Economic Forum
**François Villeroy de Galhau**, Governor of the Central Bank of France

**This is a livestreamed session.**

**Moderated by**
**Meghan O’Sullivan**, Jeane Kirkpatrick Professor of the Practice of International Affairs; Director, Geopolitics of Energy Project, Harvard University, USA

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**The Electric Decade**

The 2020s have to be the electric decade. Globally, by 2030, clean power capacity must increase by three times what it is today. Energy consumption too must become increasingly based on electricity, from the current 20% share to 50% or more by 2050.

From infrastructure to industry consumption transformation, what levers are needed to accelerate this transition?

This session is directly linked to the ongoing Clean Power and Electrification Initiative of the World Economic Forum.

**Henrik Andersen**, Chief Executive Officer, Vestas, Denmark; Alliance of CEO Climate Leaders
**Andrés Gluski**, Chief Executive Officer, AES, USA
**Vivianne Heijnen**, Minister for the Environment of the Netherlands
**Jakob Stausholm**, Chief Executive Officer, Rio Tinto

**Moderated by**
**Meghan O’Sullivan**, Jeane Kirkpatrick Professor of the Practice of International Affairs; Director, Geopolitics of Energy Project, Harvard University, USA
The Building Blocks of Connectivity

Digital health, finance and education are crucial in a post-COVID world, with internet connectivity playing a key role in how people access these services. While coverage has improved, low affordability and digital skills remain the top barriers to usage.

What can stakeholders do to scale up access to affordable devices and digital skills and literacy?

This session was developed in collaboration with Fast Company.

This session is directly linked to the ongoing work of the World Economic Forum’s EDISON Alliance.

This is a livestreamed session.

Paula Ingabire, Minister of Information Communication Technology and Innovation of Rwanda; Young Global Leader
Devin McGranahan, Chief Executive Officer, Western Union, USA
Achim Steiner, Administrator, United Nations Development Programme (UNDP), New York

Moderated by Stephanie Mehta, Chief Executive Officer, Fast Company, USA

Fiscal Expansion: A Welcome Return or Ticking Bomb?

With growth slowing and debt-servicing costs rising, how can governments balance fiscal prudence and the need to drive long-term investments?

This is a livestreamed session.

Arkhom Termpittayapaisith, Minister of Finance of Thailand
Paolo Gentiloni, Commissioner for Economy, European Commission
Gita Gopinath, International Monetary Fund (IMF)
Raghuram G. Rajan, Katherine Dusak Miller Distinguished Service Professor of Finance, University of Chicago Booth School of Business, USA

Moderated by Stephanie Flanders, Head, Economics and Government, Bloomberg, United Kingdom

India’s Road to a $10 Trillion Economy

From financial sector reforms to developing new industries, what concrete actions will drive India’s economic transformation over the coming decade?

This is a livestreamed session.

Natarajan Chandrasekaran, Chairman, Tata Sons, India
Smriti Zubin Irani, Minister of Women and Child Development of India
Ashwini Vaishnaw, Minister of Railways; Minister of Communications; and Minister of Electronics and Information Technology of India

Moderated by Shereen Bhan, Managing Editor, CNBC-TV18, India
The Pulling Power of ASEAN

ASEAN’s role as a mediator amid intensifying geo-economic competition and as a “centre of gravity” for bringing together otherwise incompatible powers cannot be underestimated in the fragmented global landscape.

How can ASEAN contribute to global stability and prosperity while simultaneously pursuing further integration and unity within the region?

This is a livestreamed session.

Anutin Charnvirakul, Deputy Prime Minister and Minister of Public Health of Thailand

Merit Janow, Chairman, Mastercard, USA; Community of Chairpersons

Luhut B. Pandjaitan, Coordinating Minister for Maritime Affairs and Investment of Indonesia

Teresita Sy-Coson, Vice-Chairperson, SM Investments, Philippines

Rewiring the Globe for Resilience

In the face of continuous cycles of disruption, countries and companies have started to devise their own resilience plans, with investment in infrastructure emerging as essential to drive both the economic and climate agendas.

How can these actors invest and work together to build sustainable and inclusive economic growth?

This session is directly linked to the work of the Resilience Consortium of the World Economic Forum.

This is a livestreamed session.

Khaldoon Al Mubarak, Chief Executive Officer and Managing Director, Mubadala Investment Company, United Arab Emirates

Mariya Gabriel, Commissioner for Innovation, Research, Culture, Education and Youth, European Commission

Helena Helmersson, Chief Executive Officer, H & M (Hennes & Mauritz), Sweden; International Business Council

Bob Sternfels, Global Managing Partner, McKinsey & Company, USA; International Business Council

Innovation for SDGs: Intelligent Reverse Logistics for the Circular Economy

UpLink Top Innovators Green Mining and Octopus use intelligent reverse logistics to recover post-consumer packaging and send it for recycling or reuse, instead of going to a landfill.

Achieving transition to the circular economy, which promotes the elimination of waste and the continual safe use of natural resources, by 2030 offers an alternative that can yield up to $4.5 trillion in economic benefits.

UpLink is a global innovation ecosystem designed to unlock an “entrepreneur revolution” by supporting the most innovative start-ups and scale-ups tackling the issues outlined by the Sustainable Development Goals.

Located on Level -1 of the Congress Centre

Please arrive early as seating is limited.

Briefing by

Moehammad Ichsan, Co-Founder and Chief Executive Officer, Octopus, Indonesia

Rodrigo Oliveira, Founder, Green Mining, Brazil
A Special Conversation with Aziz Akhannouch, Head of Government of Morocco

This is a livestreamed session. Simultaneous interpretation in Arabic, Chinese, English, French, German, Russian and Spanish.

Aziz Akhannouch, Head of Government, Kingdom of Morocco

Chaired by
Klaus Schwab, Founder and Executive Chairman, World Economic Forum

Initiative Briefing: Global Parity Alliance

Despite progress on gender parity, racial equity, LGBTQI+ rights and inclusion of persons with disabilities in certain areas of the world, diversity, equity and inclusion (DE&I) are suffering major setbacks due to economic vulnerabilities and social and political polarization.

The Global Parity Alliance of 40+ organizations seeks to promote better and faster DE&I outcomes by identifying initiatives with proven impact, sharing insights that have been key to their success and elevating DE&I action to CEO agendas.

Located on Level -1 of the Congress Centre
Please arrive early as seating is limited.

In the Face of Fragility: Central Bank Digital Currencies

Over 100 nations are exploring central bank digital currency (CBDC) and each has a different motive for implementation, now exacerbated by geopolitical fragility and financial instability.

What can we learn from countries that have implemented CBDC solutions and can they provide resiliency in the face of global risks and the high-inflation, low-growth, high-debt economy?

This session is directly linked to the ongoing work of the World Economic Forum’s Digital Currency Governance Consortium.

Lesetja Kganyago, Governor of the South African Reserve Bank (SARB)
Lieve Mostrey, Chief Executive Officer, Euroclear, Belgium
Javier Perez Tasso, Chief Executive Officer, SWIFT, Belgium
Julio Velarde, Governor, Central Bank of Peru

Moderated by
Neha Narula, Director, Digital Currency Initiative, Massachusetts Institute of Technology (MIT), USA
**Twinning Energy with Digital**

As energy systems undergo once-in-a-lifetime transformations, what solutions are needed to unlock high-priority applications for digital technologies at scale?

_This session is directly linked to the ongoing work of World Economic Forum’s Digital and Climate Network._

**Don’t Let Greenwashing Fears Stall Credible Action**

Investors in natural ecosystems face hard choices to ensure credible outcomes at scale, given the rapid action needed to stabilize Earth systems and legitimate concerns of greenwashing.

How can data, regulation and Indigenous knowledge spur investors to channel resources towards quality conservation and restoration at scale?

_This session is directly linked to the ongoing work of World Economic Forum’s 1t.org and Tropical Forest Alliance._

**Unlocking Investment, Not Aid, for Frontier Markets**

There is a need and opportunity to complement traditional humanitarian response with long-term and market-driven solutions that support the resilience of vulnerable communities.

Which organizations are leading the way and what are the best practices to scale investments that benefit communities in frontier markets?

_This session is directly linked to the ongoing Humanitarian and Resilience Investing Initiative of the World Economic Forum._

**Moderated by**

_Amani Abou-Zeid, Commissioner for Infrastructure, Energy and Digitalization, African Union Commission, Addis Ababa_

_Pekka Lundmark, President and Chief Executive Officer, Nokia, Finland_

_Christoph Schweizer, Chief Executive Officer, Boston Consulting Group (BCG), USA; International Business Council_

_Jean-Pascal Tricoire, Chairman and Chief Executive Officer, Schneider Electric, France; International Business Council_

**Moderated by**

_Ravi Agrawal, Editor-in-Chief, Foreign Policy Group, USA_

**Moderated by**

_David Craig, Co-Chair, Taskforce on Nature-related Financial Disclosures (TNFD), United Kingdom_

_Ani Dasgupta, President and Chief Executive Officer, World Resources Institute, USA_

_Suzanne DiBianca, Chief Impact Officer, Salesforce, USA_

_Helena Gualinga, Co-Founder, Indigenous Youth Collective of Amazon Defenders, Ecuador_

**Closing Remarks by**

_Nicole Schwab, Co-Head, Nature-Based Solutions; Member of the Executive Committee, World Economic Forum; Young Global Leader_

**Moderated by**

_Peter Maurer, President of the Board, Basel Institute on Governance, Switzerland_

_Samantha Power, Administrator, US Agency for International Development_

_Vera Songwe, Chair of the Board, Liquidity and Sustainability Facility, United Kingdom_

_Samaila Zubairu, President and Chief Executive Officer, Africa Finance Corporation - AFC, Nigeria_

**Moderated by**

_Raj Kumar, President and Editor-in-Chief, Devex, USA_
Wednesday 18 January

11.30 - 12.15
Congress Centre - Salon

The Economy of a Super-Ageing Society

Between 2015 and 2050, the proportion of the world’s population aged over 60 will nearly double from 12% to 22% and, by 2050, 80% of older people will be living in low- and middle-income countries.

How can we prepare for the transformative effects of a super-ageing society?

This session is directly linked to the ongoing Longevity Economy Initiative of the World Economic Forum.

This is a livestreamed session.

Noura Berrouba, Global Shaper, Stockholm Hub, Sweden
Lard Friese, Chief Executive Officer and Chairman of the Management Board, Aegon, Netherlands
Desmond Lee, Minister for National Development and Minister-in-Charge of Social Services Integration of Singapore
Darryl White, Chief Executive Officer, BMO Financial Group, Canada

Moderated by
Martine Ferland, President and Chief Executive Officer, Mercer (Marsh McLennan), USA

Closing Remarks by
Zara Ingilizian, Head of Shaping the Future of Consumption; Member of the Executive Committee, World Economic Forum

11.30 - 12.15
Kurpark - Aspen 4

Moving Towards Nutrition Security

Over time one major food crisis has almost been solved – most people around the world now have access to food for a low cost.

How will the next phase of the food security challenge, ensuring that people also get nutrition, be solved?

This session is directly linked to the ongoing New Frontiers of Nutrition Initiative of the World Economic Forum.

This is a livestreamed session.

Mohammad Jaafar, Chairman and Chief Executive Officer, Kuwaiti Danish Dairy (KDD), Kuwait
Sam Kass, Partner, Acre Venture Partners, USA; Young Global Leader
Geraldine Matchett, Co-Chief Executive Officer and Chief Financial Officer, Royal DSM, Netherlands; International Business Council
Dariush Mozaffarian, Dean, Friedman School of Nutrition Science & Policy, Tufts University, USA

Moderated by
Tolu Oni, Director, Global Diet and Activity Research Group and Network, MRC Epidemiology, University of Cambridge, United Kingdom; Young Global Leader

Closing Remarks by
Zara Ingilizian, Head of Shaping the Future of Consumption; Member of the Executive Committee, World Economic Forum

11.30 - 12.15
Congress Centre - Aspen 1

Real Estate at a Turning Point

Global real estate, with a value of more than $320 trillion, remains a core allocation for most investment portfolios, despite disruptions to the industry such as rising interest rates, changing lifestyle demand drivers, and new and innovative ownership structures like fractionalization.

How will these disruptions shape the future of the world’s largest asset class?

This is a livestreamed session.

Howard W. Lutnick, Chairman and Chief Executive Officer, Cantor Fitzgerald, USA
Nathalie Palladitcheff, President and Chief Executive Officer, Ivanhoé Cambridge, Canada
Hussain Sajwani, Chairman, DAMAC International, United Arab Emirates
Christian Ulbrich, Global Chief Executive Officer; President, JLL, USA; International Business Council

Moderated by
Sara Eisen, Anchor, Closing Bell, CNBC, USA
How to Prevent Lost Learning

More than 65% of countries have cut education budgets in the wake of competing priorities from the health, economic and energy crises, undermining prospects for growth and dimming the chances of reaching the Sustainable Development Goal for education by 2030.

From new funding models to reimagining physical learning spaces, what bold and innovative steps can business and government take to turn the education crisis into opportunity?

This is a livestreamed session.

Asheesh Advani, President and Chief Executive Officer, JA Worldwide, USA
Mohamad Ali Hamade, Chief Executive Officer and Co-Founder, Guild, USA
Rachel Romer, Chief Executive Officer and Co-Founder, Guild, USA
Catherine Russell, Executive Director, United Nations Children’s Fund (UNICEF), New York
Jeffrey R. Tarr, Chief Executive Officer, Skillsoft, USA

Moderated by Jean Daniel LaRock, President and Chief Executive Officer, Network for Teaching Entrepreneurship (NFTE), USA

Open Forum: Mobilizing for Climate

To promote climate action, many multistakeholder commitments and partnerships have been created. However, keeping the global temperature rise to 1.5°C above pre-industrial levels is still a struggle.

What concrete steps are needed for coordinated global climate action?

This session is part of the Open Forum programme. This is a livestreamed session. Simultaneous interpretation in English and German

Namgay Choden, Global Shaper, Thimphu Hub, Bhutan
Reto Knutti, Professor, Center for Climate Systems Modeling, ETH Zurich, Switzerland
Virginijus Sinkevicius, Commissioner for Environment, Oceans and Fisheries, European Commission; Young Global Leader
Jim Hagemann Snabe, Chairman, Siemens, Germany; Member of Board of Trustees of the World Economic Forum

Moderated by Victoria Puype, Student, International School of Zug and Lucerne, Switzerland

Cultural Leaders as a Catalyst of Change with Immy Humes

Join Oscar-nominated documentary filmmaker, producer and author Immy Humes as she shares stories and group portraits of remarkable women from her book, The Only Woman.

Through her work, Humes reveals and reframes how women and men have related socially in surprising and poignant ways and how the undeniable phenomenon of “the only woman” is still as relevant today as it was over 100 years ago.

This is a livestreamed session.

Introduced by Carol Becker, Dean of Faculty, School of the Arts, Columbia University, USA; Cultural Leader
Immy Humes, Writer and Documentary Filmmaker, USA
Frontier Partnerships to Reimagine Corporate Impact

Social innovation is driving value for society, the planet and business at the same time.

Join us to discover how a women-led healthcare venture, doctHERs, in Pakistan is partnering with leading companies to create greater opportunities for decent work, how Greyson rethinks talent acquisition in the US through Open Hiring, and how Unilever affects the lives of 7 million people in its factories and supply chains in South Asia.

Located on Level -1 of the Congress Centre Please arrive early as seating is limited.

Säbeen Fatima Haque, Co-Founder and Executive Director, doctHERs, Pakistan; Schwab Foundation Social Innovator
Joseph Kenner, President and Chief Executive Officer, Greyston, USA; Schwab Foundation Social Innovator
Kanika Pal, Director, Sustainability, South Asia, Unilever, India; Schwab Foundation Social Innovator

Hosted by
Daniel Nowack, Head, Global Alliance for Social Entrepreneurship, World Economic Forum

Investing in AI, with Care

As early backers of technology, investors wield great influence over which technologies are more likely to see the light of day. There is an opportunity for investors to work closely with their investee companies to ensure benefits are maximized and risks are mitigated, especially in technologies like AI.

What metrics and tools can investors use to guide and shape investments in trusted and responsible technology systems??

This session is directly linked to the ongoing Responsible Investment in AI Initiative of the World Economic Forum.

This is a livestreamed session.

Jim Breyer, Founder and Chief Executive Officer, Breyer Capital, USA
Hanzade Dogan, Chairwoman, Hepsiburada, Türkiye
Thomas Siebel, Chairman and Chief Executive Officer, C3.ai, USA
Lauren Woodman, Chief Executive Officer, DataKind, USA

Moderated by
Ina Fried, Chief Technology Correspondent, Axios, USA

Closing Remarks by
Kay Firth-Butterfield, Head of Artificial Intelligence and Machine Learning; Member of the Executive Committee, World Economic Forum

Putting Health at the Heart of Climate Action

Climate change has a direct impact on physical and mental health, with more than half of known infectious diseases worsened by rising temperatures and 20 million individuals displaced each year as a result of weather-related events.

What steps are needed to place health at the heart of climate action and protect individuals globally?

This is a livestreamed session.

Victor Dzau, President, National Academy of Medicine, USA
Paul Hudson, Chief Executive Officer, Sanofi, France
Vanessa Kerry, Co-Founder and Chief Executive Officer, Seed Global Health, USA; Young Global Leader
Catherine Russell, Executive Director, United Nations Children’s Fund (UNICEF), New York

Moderated by
Cheryl Moore, Director, Research Programmes, Wellcome Trust, United Kingdom

Closing Remarks by
Shyam Bishen, Head, Shaping the Future of Health and Healthcare, Member of Executive Committee, World Economic Forum
Wednesday 18 January

13.15 - 14.00
Congress Centre - Aspen 1

The Role of Finance in a Recovery

Many global economies are already in, or are projected to enter recession in the near future. How can the global financial system support corporates and individuals to preserve jobs, maintain livelihoods and drive further and much-needed innovation?

This is a livestreamed session.

Roelof Botha, Managing Partner, Sequoia Capital, USA
Adena Friedman, President and Chief Executive Officer, Nasdaq, USA; International Business Council
Michael Miebach, Chief Executive Officer, Mastercard, USA; International Business Council
François Villeroy de Galhau, Governor of the Central Bank of France

Moderated by
Lisa Abramowicz, Co-host, Bloomberg Surveillance, Bloomberg News, USA

13.15 - 14.00
Congress Centre - Sanada

Squaring Europe’s Energy Circle

As the European Union races to diversify its hydrocarbon imports and electrify its economy, what impact will the ongoing energy crisis have on Europe’s climate ambitions and on the EU’s industrial competitiveness?

This session was developed in collaboration with France 24.

This is a livestreamed session.

Laurence Boone, Minister of State for Europe of France
Mads Nipper, Chief Executive Officer, Ørsted, Denmark; Alliance of CEO Climate Leaders
Anders Opedal, President and Chief Executive Officer, Equinor, Norway
Teresa Ribera, Deputy Prime Minister and Minister for the Ecological Transition of Spain
Kadri Simson, Commissioner for Energy, European Commission

Moderated by
Kate Moody, Senior Business Editor, France 24, France

13.15 - 14.00
Congress Centre - Salon

Achieving Responsible Production and Consumption

The global consumer class is projected to grow to more than 5 billion people over the next 10 years, driving a 50% increase in consumer spending. To meet this demand responsibly, production and consumption models must be environmentally sustainable and promote societal well-being.

What are the practical approaches needed to achieve a responsible future for production and consumption?

This session is directly linked to the ongoing Consumers Beyond Waste and Scope 3 Decarbonization: The Consumer Opportunity Initiatives of the World Economic Forum.

This is a livestreamed session.

Alexandra Keith, Chief Executive Officer, Beauty; Executive Sponsor, Sustainability, Procter & Gamble, USA
David MacLennan, Executive Chair of the Board, Cargill, USA
Doug McMillon, President and Chief Executive Officer, Walmart, USA; International Business Council
Salil S. Parekh, Chief Executive Officer and Managing Director, Infosys, India; International Business Council

Moderated by
Jessica Cheam, Managing Director, Eco-Business, Singapore

Closing Remarks by
Zara Ingilizian, Head of Shaping the Future of Consumption; Member of the Executive Committee, World Economic Forum
The Pivot to Resilience: A Price Worth Paying?

There is widespread recognition that resilience needs to be a lodestar for leaders in government and business alike. This will require not just commitment but cash.

Are leaders ready to absorb the costs of pivoting from efficiency to resilience, such as profits forgone and taxes raised?

This session was developed in collaboration with Thomson Reuters.

This is a livestreamed session.

Mark Carney, United Nations Special Envoy for Climate Action and Finance
Pamela Coke-Hamilton, Executive Director, International Trade Centre (ITC), Geneva
Oscar de Bok, Chief Executive Officer, DHL Supply Chain; Member of the Board of Management, Deutsche Post DHL Group, Germany
Paolo Gentiloni, Commissioner for Economy, European Commission
Leif Johansson, Chairman of the Board, AstraZeneca, Sweden; Community of Chairpersons

Moderated by
Alessandra Galloni, Editor-in-Chief, Thomson Reuters, Canada; Young Global Leader

Meet the Artist: Max Frieder and Vik Muniz

Meet Max Frieder and Vik Muniz and hear about the four separate groups of refugee youth behind the creation of The Colour of Resilience murals. Learn how art is impacting the daily lives of refugees, enabling them to capture and articulate visually their personal stories of displacement.

With
Max Frieder, Co-Founder, Chief Creative Officer, Artolution, USA
Vik Muniz, Artist, Vik Muniz Studio, USA; Cultural Leader

Experience the Global Collaboration Village - Bookmark this session and return to it in January to reserve your 30 min VR slot

Create your bespoke avatar and explore Davos in the metaverse. You will have the opportunity to experience 3D immersive environments, including a multifaceted ocean experience and a best-in-class cultural event.

The Forum is pioneering the first global, purpose-driven metaverse platform – the Global Collaboration Village – to enhance more sustained public-private cooperation and spur action to drive impact at scale. The Global Collaboration Village will be an open, collaborative platform built with businesses, international organizations, governments, civil society and scientific and cultural actors in a true multistakeholder spirit.

Sign-up modalities (from early January):
-Slots are available throughout the day on a first-come, first-served basis and are limited to one delegate per organization.
-Given the high demand, advance reservation is required. Once booked, the reservation will appear in your TopLink agenda where it can be managed.
-Participants must arrive to the experience 5 minutes before the scheduled start time. The sessions will begin on time, and latecomers forfeit their slots.
-To participate in the Global Collaboration Village (GCV) experience, an avatar will be created using personal data you provided on TopLink (TopLink Privacy Policy: https://toplink.weforum.org/page/terms#privacy) – in particular the image, name, job title, and company name will be used. By registering for the GCV experience you agree to the use of your data to create this avatar.
Leading the Charge through Earth's New Normal

The world is undergoing interacting crises in food, energy, health and nature that are threatening our way of life and accelerating us towards a global catastrophe.

What visionary leadership is needed for systems thinking, transformative solutions and global collaboration to build a more inclusive, prosperous and sustainable future?

This is a livestreamed session. Simultaneous interpretation in Arabic, Chinese, English, French, German, Russian and Spanish.

Opening Remarks by
Joyeeta Gupta, Professor of Environment and Development in the Global South, University of Amsterdam, Netherlands
Johan Rockström, Director, Potsdam Institute for Climate Impact Research (PIK), Germany

Marc Benioff, Chair and Co-Chief Executive Officer, Salesforce, USA; Member of Board of Trustees of the World Economic Forum
Andrew Forrest, Chairman and Founder, Fortescue Metals Group, Australia
Al Gore, Vice-President of the United States (1993-2001); Chairman and Co-Founder, Generation Investment Management, USA; Member of Board of Trustees of the World Economic Forum
Roshni Nadar Malhotra, Chairperson, HCLTech, India; Community of Chairpersons
Gustavo Francisco Petro Urrego, President of Colombia
Fawn Sharp, President, National Congress of American Indians, USA

Chaired by
Gim Huay Neo, Managing Director, Centre for Nature and Climate, World Economic Forum

Closing Remarks by
Yo-Yo Ma, Cellist, USA; Cultural Leader

A Conversation with Alex Karp, CEO of Palantir

A conversation with Palantir Chief Executive Officer Alex Karp

This is a livestreamed session.

Alex Karp, Chief Executive Officer and Co-Founder, Palantir Technologies, USA

Moderated by
David M. Rubenstein, Co-Founder and Co-Chairman, Carlyle, USA; Member of Board of Trustees of the World Economic Forum

Cultural Leaders as a Catalyst of Change with Platon

Join photographer, Platon, with Filippo Grandi, UN High Commissioner for Refugees, as they premier an excerpt from a UNHCR-commissioned film highlighting intimate human experiences of refugees from Syria, Afghanistan, Congo, Ukraine, Russia, Turkmenistan, Pakistan and Iran.

The film, directed by Platon, shows that the human spirit shares a universal truth – the desire to be free, to be safe, to be respected, to belong.

This is a livestreamed session.

Filippo Grandi, United Nations High Commissioner for Refugees (UNHCR), Geneva
Platon, Photograher and Founder, People's Portfolio, USA; Cultural Leader
A New Reality: Building the Metaverse

While the metaverse is still in its infancy, investment in its development has accelerated with top global players investing an estimated $180 billion in the past few years. The technology’s development is dependent on research, innovation, investment and policy.

How can a safe, accessible and economically viable metaverse be operationalized?

This session was developed in collaboration with The Atlantic.

This is a livestreamed session.

Chris Cox, Chief Product Officer, Meta, USA
Paula Ingabire, Minister of Information Communication Technology and Innovation of Rwanda; Young Global Leader
Enrique Lores, President and Chief Executive Officer, HP, USA; International Business Council
Neal Stephenson, Author, USA

Moderated by
Nicholas Thompson, Chief Executive Officer, Atlantic, USA

Closing Remarks by
Cathy Li, Head, Shaping the Future of Media, Entertainment & Sport; Member of the ExCom, World Economic Forum

Countering Threats in the Age of Black Swans

As black swan events proliferate, threats that were once considered outliers are becoming commonplace. This is compounded by a wide range of actors with access to sophisticated technology and weaponry, as well as an ever-increasing capacity to spread misinformation.

How can we begin to predict the unpredictable in mitigating and countering security threats from black swan events?

This is a livestreamed session.

Cenk Alper, Chief Executive Officer, Sabanci Holding, Türkiye
Ric Fulop, Chief Executive Officer and Co-Founder, Desktop Metal, USA
Vivianne Heijnen, Minister for the Environment of the Netherlands
Sabrina Soussan, Chairman and Chief Executive Officer, SUEZ, France

Moderated by
Manny Maceda, Chief Executive Officer, Bain & Company, USA; International Business Council

Closing Remarks by
Virginijus Sinkevicius, Commissioner for Environment, Oceans and Fisheries, European Commission; Young Global Leader

Bringing Circularity to Life

While circularity is recognized as a much-needed alternative to current linear production models for industries, progress to date has been extremely limited.

How can circularity adoption in operating and business models be accelerated?

This session is directly linked to the ongoing Circular Operations and Value Chains through Traceability Initiative of the World Economic Forum.

This is a livestreamed session.

Cenk Alper, Chief Executive Officer, Sabanci Holding, Türkiye
Ric Fulop, Chief Executive Officer and Co-Founder, Desktop Metal, USA
Vivianne Heijnen, Minister for the Environment of the Netherlands
Sabrina Soussan, Chairman and Chief Executive Officer, SUEZ, France

Moderated by
Manny Maceda, Chief Executive Officer, Bain & Company, USA; International Business Council

Closing Remarks by
Virginijus Sinkevicius, Commissioner for Environment, Oceans and Fisheries, European Commission; Young Global Leader
Wednesday 18 January

15.00 - 15.45
Kurpark - Aspen 3

Defending Transparency

The world is at an unprecedented inflection point of multiple crises and transnational corruption exacerbates these problems, eroding public trust and diverting funds and investments from where they are most needed.

How can good governance mitigate corruption risks to better support people and planet?

This session is directly linked to the Partnering Against Corruption Initiative of the World Economic Forum.

This is a livestreamed session.

Delia Ferreira Rubio, Chair, Transparency International, Germany
Joe Kaeser, Chairman of the Supervisory Board, Siemens Energy, Germany; Member of Board of Trustees of the World Economic Forum
Samantha Power, Administrator, US Agency for International Development

Moderated by
John Collingridge, Head, Business, Guardian, United Kingdom

15.00 - 15.45
Congress Centre - Sanada

Leadership for Latin America

Diverse leadership visions are reshaping Latin America’s domestic politics, its social and economic policies and global role.

How can the region come together to deliver on a forward-looking common agenda?

This is a livestreamed session. Simultaneous interpretation in English and Spanish

Rodrigo Chaves Robles, President of Costa Rica
Guillermo Lasso Mendoza, President of the Republic of Ecuador
Raquel Peña, Vice-President of the Dominican Republic
Gustavo Francisco Petro Urrego, President of Colombia

Moderated by
Marisol Argueta de Barillas, Head of the Regional Agenda, Latin America; Member of the Executive Committee, World Economic Forum

15.00 - 15.45
Congress Centre - Aspen 1

Land Matters

Agriculture, deforestation and land use changes are the second largest greenhouse gas emitter after energy. Globally, 25% of land is already degraded, with increased risks from growing demand and extreme weather events.

What are the strategies for integrating more sustainable approaches for land management to provide for food, feed, fibre and fuel?

This session is directly linked to the Tropical Forest Alliance hosted by the World Economic Forum.

This is a livestreamed session.

Stefaan Decraene, Managing Chair of the Board, Rabobank, Netherlands
Jennifer Morris, Chief Executive Officer, Nature Conservancy, USA
Luhut B. Pandjaitan, Coordinating Minister for Maritime Affairs and Investment of Indonesia
Gilberto Tomazoni, Global Chief Executive Officer, JBS, Brazil

Moderated by
Jamie Heller, Business Editor, Wall Street Journal, USA

Closing Remarks by
Jack Hurd, Executive Director, Tropical Forest Alliance, Member of the Executive Committee, World Economic Forum
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<th>Time</th>
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<th>Panelists</th>
<th>Notes</th>
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<td>15.00 - 15.45</td>
<td>Innovators for Social Fairness</td>
<td>Congress Centre - Salon</td>
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<td>Monika Lessl, Executive Director, Bayer Foundation, Switzerland</td>
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<td>Stephen P. MacMillan, Chairman, President and Chief Executive Officer, Hologic, USA</td>
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<td><strong>Moderated by</strong> Ernest Darkoh, Founding Partner, BroadReach Healthcare, South Africa; Schwab Foundation Social Innovator</td>
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**This is a livestreamed session.**

| 15.30 - 16.45 | Busting Business Barriers                                            | Congress Centre - Accelerator | Ahn Duk-Geun, Minister for Trade of the Republic of Korea; Yuvraj Narayan, Group Deputy Chief Executive Officer and Chief Financial Officer, DP World, United Arab Emirates; Marcos Troyjo, President, New Development Bank; Mary Vilakazi, Group Chief Operating Officer, FirstRand, South Africa | How can facilitation agreements remove barriers to trade and investment? This session is directly linked to the ongoing work of the Trade and Investment Platform of the World Economic Forum. |

**Discussion Leaders**

- Mohammed Shahriar Alam, State Minister for Foreign Affairs of Bangladesh
- Helene Budliger Artieda, State Secretary, State Secretariat for Economic Affairs (SÉCO), Switzerland
- Khalid Humaidan, Chief Executive, Bahrain Economic Development Board, Bahrain
- Niclas Mårtensson, Chief Executive Officer, Stena Line, Sweden
- Jett McCandless, Founder and Chief Executive Officer, project44, USA
- Ryad Mezzour, Minister of Industry and Trade of Morocco
- Kunio Mikuriya, Secretary-General, World Customs Organization (WCO), Brussels
- Chipoka Mulenga, Minister of Commerce, Trade and Industry of Zambia
- Jean Chrysostome Ngaibitsinze, Minister of Trade and Industry of Rwanda
- Julio José Prado, Minister of Production, Foreign Trade, Investment and Fisheries of Ecuador
- Janio Rosales, Minister of Economy of Guatemala
- Liesje Schreinemacher, Minister for Foreign Trade and Development Cooperation of the Netherlands
- Jozef Sikela, Minister of Industry and Trade of the Czech Republic
- Anne Beate Tvinne reim, Minister of International Development of Norway
- Shamsheer Vayalil, Founder and Chairman, Burjeel Holdings, United Arab Emirates

**Moderated by** Arancha Gonzalez Laya, Dean, Paris School of International Affairs (PSIA), Sciences Po, France

| 15.45 - 16.15 | Special Address by Olaf Scholz, Federal Chancellor of Germany          | Congress Centre - Congress Hall | Olaf Scholz, Federal Chancellor of Germany | A Special Address by Olaf Scholz, Federal Chancellor of Germany This is a livestreamed session. Simultaneous interpretation in Arabic, Chinese, English, French, German, Russian and Spanish. | Chaired by Klaus Schwab, Founder and Executive Chairman, World Economic Forum |

**Special Address by Olaf Scholz, Federal Chancellor of Germany**

This is a livestreamed session. Simultaneous interpretation in Arabic, Chinese, English, French, German, Russian and Spanish.
From the Factory Floor to Davos

Strategic discussions cannot be disconnected from the frontline workers who are fundamental to the success of industrial transformation.

This interactive session brings frontline workers and Annual Meeting 2023 participants face-to-face to shape a new era of collaboration.

This is a livestreamed session.

Judith Wiese, Chief People and Sustainability Officer and Member of the Managing Board, Siemens, Germany

Biotech (R)evolution

As the biotech revolution continues to unfold, there is a landscape of potential for these technologies in medicine, food and materials.

What are the most investable technologies for industry deployment in the next decade?

This is a livestreamed session.

Jason Kelly, Chief Executive Officer, Ginkgo Bioworks, USA
K T Rama Rao, Minister of Information Technology, Industries, Municipal Administration and Urban Development of Telangana, India
Joanna Shields, Chief Executive Officer, BenevolentAI, United Kingdom
Mads Krogsgaard Thomsen, Chief Executive Officer, Novo Nordisk Foundation, Denmark

Moderated by Magdalena Skipper, Editor-in-Chief, Nature, United Kingdom

Keeping the Pace on Climate

Following the negotiations and commitments at COP27 and amid energy, food and water crises, robust action remains critical to keep the world on track for COP28 goals and milestones to combat climate change.

Between Sharm el-Sheikh and Dubai, what are the imperatives to ensure global cooperation on climate action in the face of multiple pressures and crises?

This session was developed in collaboration with CNN.

This is a livestreamed session.

Anna Borg, President and Chief Executive Officer, Vattenfall, Sweden; International Business Council
Jesper Brodin, Chief Executive Officer, Ingka Group (IKEA), Netherlands; International Business Council
Helena Gualinga, Co-Founder, Indigenous Youth Collective of Amazon Defenders, Ecuador
John F. Kerry, Special Presidential Envoy for Climate of the United States of America
Jennifer Morgan, State Secretary and Special Envoy for International Climate Action of Germany

Moderated by Julia Chatterley, Anchor, CNN, USA
Revolutionizing Food Security

From production to processing and packaging and to distribution and logistics, food systems are being shaped and reimagined.

What breakthrough technology and innovation ideas could revolutionize consumption patterns in the future?

This session is directly linked to the Food Innovation Hubs global initiative and the Food Action Alliance of the World Economic Forum.

This is a livestreamed session.

Werner Baumann, Chairman of the Board of Management; Chief Executive Officer, Bayer, Germany; Alliance of CEO Climate Leaders
David Beasley, Executive Director, United Nations World Food Programme (WFP), Rome
Hanneke Faber, President, Nutrition, Unilever, Netherlands
Sara Menker, Chief Executive Officer and Founder, Gro Intelligence, USA

Moderated by
Steve Sedgwick, Anchor, CNBC, United Kingdom

A Living Wage for All

A globally implemented living wage could generate $4.6 trillion in additional GDP each year through increased productivity and spending.

Amid a worsening cost of living crisis, what would it take to radically reimagine a world with living wages for all?

This is a livestreamed session.

Hubertus Heil, Federal Minister of Labour and Social Affairs of Germany
Christy Hoffman, General Secretary, UNI Global Union, Switzerland
Denis Machuel, Chief Executive Officer, Adecco Group, Switzerland; International Business Council
Stefanie Stantcheva, Professor of Economics, Harvard University, USA

Moderated by
Nela Richardson, Senior Vice-President; Chief Economist, Automatic Data Processing (ADP), USA

Turning Technologies into the Markets of Tomorrow

The promise of new technologies does not always translate into economic progress, while tried and tested technologies can be the key to unlocking growth and transformation.

How should policy-makers and businesses balance the role of new and old technologies?

This session is directly linked to the ongoing work of the World Economic Forum’s Market Creators Alliance.

This is a livestreamed session.

Deemah Al Yahya, Secretary-General, Digital Cooperation Organization (DCO), Saudi Arabia
Erik Brynjolfsson, Jerry Yang and Akiko Yamazaki Professor; Director, Digital Economy Lab, Stanford University, USA
Paula Ingabire, Minister of Information Communication Technology and Innovation of Rwanda; Young Global Leader
André Kudelski, Chairman of the Board and Chief Executive Officer, Kudelski Group, Switzerland

Moderated by
Azeem Azhar, Chief Executive Officer, Exponential View, United Kingdom
Health Systems: Building through Disruption

The impact of the pandemic, compounded by geopolitical conflicts and socio-economic turbulence, is disrupting healthcare globally and hitting the vulnerable the hardest.

What is needed to unlock equitable access for all while building crisis-resistant health systems?

This is a livestreamed session.

Belen Garijo, Chair of the Executive Board and Chief Executive Officer, Merck, Germany; International Business Council
Roy Jakobs, President and Chief Executive Officer, Royal Philips, Netherlands; International Business Council
Ferdinand Marcos Jr, President of the Philippines
Vas Narasimhan, Chief Executive Officer, Novartis, Switzerland; Alliance of CEO Climate Leaders

Moderated by
Nzinga Qunta, Anchor, South African Broadcasting Corp. (SABC), South Africa

Closing Remarks by
Shyam Bishen, Head, Shaping the Future of Health and Healthcare, Member of Executive Committee, World Economic Forum

Restoring Security and Peace

The war in Ukraine has exacerbated a fragile geopolitical and security landscape. Bold leadership is required not only to restore peace and security in Europe but also for the world.

In a time of grave challenges, how can leaders collaborate and cooperate to defend our collective security?

This is a livestreamed session. Simultaneous interpretation in Arabic, Chinese, English, French, German, Russian and Spanish.

Andrzej Duda, President of Poland
Jens Stoltenberg, Secretary-General, North Atlantic Treaty Organization (NATO), Brussels

Moderated by
Fareed Zakaria, Host, Fareed Zakaria GPS, CNN, USA

Opening Remarks by
Antonia Gawel, Head, Climate Change; Deputy Head, Centre for Nature & Climate; ExCo Member, World Economic Forum

Luiz Fernando do Amaral, Chief Executive Officer, Science Based Targets initiative (SBTi), USA
Nell Gilbert, Vice-Chairwoman, Carbon Direct, USA; Young Global Leader
Jennifer Morris, Chief Executive Officer, Nature Conservancy, USA
Maria Susana Muhamad, Minister of Environment and Sustainable Development of Colombia
Johan Rockström, Director, Potsdam Institute for Climate Impact Research (PIK), Germany

Discussion Leaders
Axel van Trotsenburg, Managing Director, Operations, World Bank, Washington DC

Moderated by
Mark Carney, United Nations Special Envoy for Climate Action and Finance

Closing Remarks by
Simon Stiell, Executive Secretary, United Nations Framework Convention on Climate Change (UNFCCC), Bonn

Investing in Voluntary Carbon Markets

Voluntary carbon markets provide one possible tool to direct funding into nature and technology-based solutions to support the transition towards a net-zero future. Of late, there has been increased investor appetite and a proliferation of market intermediaries in carbon trades. But the carbon market - and with it, the protection of nature and investment into climate solutions - is at an inflection point and has come under great scrutiny.

-What are the prerequisites of a high-integrity voluntary carbon market to function as a critical lever to close the gap to net-zero while delivering on nature-positive values such as biodiversity and community development?
-How should corporate decarbonization strategy drive near-term investment into credible carbon credits at scale while helping transparency of the carbon market?
-How can regional carbon markets channel investment to support nature-positive projects in countries most affected by climate change while helping the private sector and governments reach their emission targets?
-What is the role of policy and regulations to drive market reforms and innovations required to tackle the challenges carbon markets are facing today?

Opening Remarks by
Antonia Gawel, Head, Climate Change; Deputy Head, Centre for Nature & Climate; ExCo Member, World Economic Forum

Luiz Fernando do Amaral, Chief Executive Officer, Science Based Targets initiative (SBTi), USA
Nell Gilbert, Vice-Chairwoman, Carbon Direct, USA; Young Global Leader
Jennifer Morris, Chief Executive Officer, Nature Conservancy, USA
Maria Susana Muhamad, Minister of Environment and Sustainable Development of Colombia
Johan Rockström, Director, Potsdam Institute for Climate Impact Research (PIK), Germany

Discussion Leaders
Axel van Trotsenburg, Managing Director, Operations, World Bank, Washington DC

Moderated by
Mark Carney, United Nations Special Envoy for Climate Action and Finance

Closing Remarks by
Simon Stiell, Executive Secretary, United Nations Framework Convention on Climate Change (UNFCCC), Bonn
Tackling Harm in the Digital Era

The challenges related to harmful content and conduct online are amplified through our increased time online in an increasingly fragmented world. Addressing users’ safety on social media, cloud, gaming and other online environments is crucial to tackling online abuse, violence and other harms.

How can evolving regulation and industry technological innovations build safer digital spaces and tackle online harms?

This session is directly linked to the ongoing Global Coalition for Digital Safety Initiative of the World Economic Forum.

This is a livestreamed session.

Melanie Dawes, Chief Executive, Office of Communications (Ofcom), United Kingdom
Petra De Sutter, Deputy Prime Minister and Minister of Public Enterprises, Public Administration, Telecommunications and Postal Services of Belgium
Julie Inman Grant, eSafety Commissioner, Office of the eSafety Commissioner, Australia
Vera Jourová, Vice-President for Values and Transparency, European Commission

Moderated by
Pranjal Sharma, Contributing Editor, Businessworld, India

AI for Climate Adaptation

The deepening climate crisis calls for urgent action on climate adaptation and mitigation. AI can be leveraged for adaptation use cases such as wildfire prediction, modelling climate threats for businesses, or migration due to extreme weather.

What are the most promising AI applications to drive action on climate adaptation?

This session was developed in collaboration with The Innovator.

This session is directly linked to the ongoing AI for Climate Adaptation Initiative of the World Economic Forum.

This is a livestreamed session.

Vilas Dhar, President and Trustee, Patrick J. McGovern Foundation, USA; Young Global Leader
Espen Barth Eide, Minister of Climate and Environment of Norway
Takayuki Morita, President, Chief Executive Officer and Representative Director, NEC, Japan
Ponsi Trivisvat, Chief Executive Officer and Director, Inari, USA

Moderated by
Jennifer Schenker, Founder and Editor-in-Chief, The Innovator, France

Closing Remarks by
Kay Firth-Butterfield, Head of Artificial Intelligence and Machine Learning; Member of the Executive Committee, World Economic Forum

The Middle East: Meeting Point or Battleground?

Against a backdrop of intensifying geopolitical polarization, countries in the Middle East and North Africa have attempted to insulate themselves by pursuing nascent dialogues, fostering economic cooperation and striving to avoid choosing sides between the great powers.

What concrete steps can the region take to preserve its stability, and does a burgeoning innovation sector provide new avenues for cooperation?

This session was developed in collaboration with The National.

This is a livestreamed session. Simultaneous interpretation in English and Arabic

Ayman Al Safadi, Deputy Prime Minister and Minister of Foreign Affairs and Expatriates of the Hashemite Kingdom of Jordan
Hans Grundberg, United Nations Special Envoy for Yemen
Fuad Hussein, Deputy Prime Minister and Minister of Foreign Affairs of Iraq
Kajsa Ollongren, Minister of Defence of the Netherlands
Sameh Shoukry, Minister of Foreign Affairs of Egypt

Moderated by
Mina Al-Oraibi, Editor-in-Chief, The National, United Arab Emirates; Young Global Leader
Profit and Purpose: Accelerating Equity of Opportunity

Against a backdrop of persistent inequality, the new generation includes a growing number of people demanding more of companies, looking for them to play an active and constructive role in creating societies that are more just and inclusive.

How can business balance its immediate duty to shareholders with long-term contributions to equity of opportunity?

This is a livestreamed session.

Stanley M. Bergman, Chairman of the Board and Chief Executive Officer, Henry Schein, USA
Niels B. Christiansen, Chief Executive Officer, LEGO Group, Denmark; International Business Council
Amy Goldman, Chief Executive Officer and Chair, GHR Foundation, USA
Joe Ucuzoglu, Global Chief Executive Officer, Deloitte, USA

Moderated by
Stephanie Flanders, Head, Economics and Government, Bloomberg, United Kingdom

The Case for Trade

A cutback in trade and investment threatens economic, social and environmental costs and lowers consumer benefits. Yet states fear threats to security and values from global commerce.

What new narrative is needed to revitalize the global trading system?

This session is directly linked to the ongoing work of the Trade and Investment Platform of the World Economic Forum.

This is a livestreamed session.

Ahn Duk-Geun, Minister for Trade of the Republic of Korea
Veronica Nilsson, Acting General Secretary, Trade Union Advisory Committee (TUAC) to the OECD, France
David Schwimmer, Chief Executive Officer, London Stock Exchange Group (LSEG), United Kingdom
Katherine Tai, United States Trade Representative

Moderated by
Martin Wolf, Associate Editor and Chief Economics Commentator, Financial Times, United Kingdom

Closing Remarks by
Sean Doherty, Head, International Trade and Investment; Member of the Executive Committee, World Economic Forum

Skills First: Unlocking Employment for All

Evaluating employees and new hires based on their skillsets instead of their work history can help level the playing field for workers and broaden the talent pipeline for employers.

How can a skills-first approach enable access to high-growth, high-wage jobs of tomorrow?

This session is directly linked to the ongoing initiative of the World Economic Forum’s Future Skills Alliance.

Jeff Maggioncalda, Chief Executive Officer, Coursera, USA
Hadi Partovi, Founder and Chief Executive Officer, Code.org, USA
Judith Wiese, Chief People and Sustainability Officer and Member of the Managing Board, Siemens, Germany

Moderated by
Lynda Gratton, Professor of Management Practice, London Business School, United Kingdom
Wednesday 18 January

18.00 - 20.00
Congress Centre - Plenary Hall Lobby

South Africa Reception
Woza eMzansi - Come to South Africa! South Africa is known for its breathtaking nature, scenery, vibrant culture and diverse opportunities.

Join us at Woza eMzansi to experience a dynamic curation of its diverse artistry, sounds and tastes.

This reception is supported by Brand South Africa, MultiChoice and Naspers.

18.30 - 19.30
Turnhalle Tobelmühle - Turnhalle Tobelmühle

Open Forum: Energy Transition Rush
From industrial production to household heating, the global energy crisis is causing ripple effects that have spurred a rush to address energy transition.

What is needed to ensure access to affordable, sustainable and clean energy solutions for all?

This session is part of the Open Forum programme. This is a livestreamed session. Simultaneous interpretation in English and German

Rania A. Al-Mashat, Minister of International Cooperation of Egypt
Lauren Shum, Curator, Boston Hub, USA
Maarten Wetselaar, Chief Executive Officer, Cepsa, Spain

Moderated by
Meghan O'Sullivan, Jeane Kirkpatrick Professor of the Practice of International Affairs; Director, Geopolitics of Energy Project, Harvard University, USA

18.45 - 19.15
Congress Centre - Ignite

Time for Boards to Sharpen Up
The power of shareholders to shape the corporate narrative is not to be underestimated.

What is the responsibility of large shareholders to challenge misaligned corporate behaviour and excess in executive compensation?

This is a livestreamed session.

Nicolai Tangen, Chief Executive Officer, Norges Bank Investment Management, Norway

Moderated by
Mark Carney, United Nations Special Envoy for Climate Action and Finance
Davos Debrief: United Nations and Global Security

This interview session examines the insights made by UN Secretary-General António Guterres in his keynote speech and discusses the key themes that emerged from the plenary session, Restoring Peace and Security.

The conversation forms part of an exclusive content series for digital members, providing expert commentary on a selection of key sessions at the Annual Meeting 2023.

Dialogue > Dinner: Artists Are Everywhere

Artists are everywhere and their work gives meaning to our lives and helps us understand our world. In times of fragmentation and division, artists represent a major expression of solution as people seek human interaction, connection, acceptance and understanding.

Dine with the Cultural Leaders to explore how artists are providing solutions to overcome our differences and create a brighter, more equal and inclusive future for everyone.

Discussion Leaders
Refik Anadol, Media Artist and Director, Refik Anadol Studio, USA
Gil Dor, Musician, Composer and Producer, Israel
Immy Humes, Writer and Documentary Filmmaker, USA
Ahmad Joudeh, Dancer, Dance or Die, Netherlands; Cultural Leader
Angelique Kidjo, Musician and UNICEF Goodwill Ambassador, USA; Cultural Leader
Achinoam "Noa" Nini Barak, Singer and Songwriter, Noa’s Ark Foundation, Israel; Cultural Leader

Dialogue > Dinner: Sustainable Solutions for Latin America

Latin America plays a central role in the global efforts towards sustainability. Harnessing the region’s green economy and its potential to provide environmental services for the world, while advancing social development, requires ambitious and coordinated leadership across business, government and social sectors.

This dinner convenes Latin America’s multistakeholder leaders to discuss primary issues in the sustainability agenda, propose solutions and build momentum towards regional collaboration and collective action.

Simultaneous interpretation in English, Spanish and Portuguese

Introduced by
Marisol Argueta de Barillas, Head of the Regional Agenda, Latin America; Member of the Executive Committee, World Economic Forum

Moderated by
Andrés Velasco, Dean, School of Public Policy, London School of Economics and Political Science, United Kingdom

With
Marcos Bulgheroni, Chief Executive Officer, Pan American Energy, Argentina
Rodrigo Chaves Robles, President of Costa Rica
Komal Dadlani, Chief Executive Officer and Co-Founder, Lab4U, Chile; Young Global Leader
Luana de Souza Martins Génot, Executive Director, Brazilian Identities Institute, Brazil; Young Global Leader
Ilan Goldfajn, President-elect, Inter-American Development Bank, Washington DC
Guillermo Lasso Mendoza, President of the Republic of Ecuador
Raquel Peña, Vice-President of the Dominican Republic
Gustavo Francisco Petro Urrego, President of Colombia
José Manuel Salazar-Xirinachs, Executive Secretary, United Nations Economic Commission for Latin America and the Caribbean (ECLAC), Santiago
Wednesday 18 January

20.00 - 22.00
Congress Centre - Parsenn/Pischa

Dialogue>Dinner:
European Leadership in a Fragmented World

After nearly a year of war on the continent, Europe’s strength and global leadership are being put to the test. Bold ideas will be needed for Europe to remain a leader in the global economy and for challenges such as the green transition, innovation and security.

What are the once-in-a-generation policy actions that can be achieved by 2030 to fulfil Europe’s promise?

Introduced by
Børge Brende, President, World Economic Forum

Opening Remarks by
Kristalina Georgieva, International Monetary Fund (IMF); Member of Board of Trustees of the World Economic Forum
Maia Sandu, President of the Republic of Moldova

Table Hosts
Anna Borg, President and Chief Executive Officer, Vattenfall, Sweden; International Business Council
Paolo Gentiloni, Commissioner for Economy, European Commission
Vera Jourová, Vice-President for Values and Transparency, European Commission
Vas Narasimhan, Chief Executive Officer, Novartis, Switzerland; Alliance of CEO Climate Leaders
Andrej Plenkovic, Prime Minister of Croatia
Kadri Simson, Commissioner for Energy, European Commission

Moderated by
Mirek Dušek, Managing Director, World Economic Forum
Thursday 19 January

07.30 - 08.30
Congress Centre - Jakobshorn

#Workingwithcancer

Despite the growing incidence of cancer globally, increasing survival rates mean that employees who want or need to continue working after a diagnosis will be more common in the workplace. However, achieving and sustaining a successful return to work remains challenging despite anti-discrimination laws.

Join this breakfast to launch a new Forum initiative, #Workingwithcancer, while discussing how companies can provide open and supportive working cultures for employees with cancer.

Discussion Leaders
Paul Hudson, Chief Executive Officer, Sanofi, France
Nicola Mendelsohn, Vice-President, Global Business Group, Meta, United Kingdom

Remarks by
Shyam Bishen, Head, Shaping the Future of Health and Healthcare, Member of Executive Committee, World Economic Forum

Facilitated by
Arthur Sadoun, Chairman and Chief Executive Officer, Publicis Groupe, France; International Business Council

With
Platon, Photographer and Founder, People's Portfolio, USA; Cultural Leader

07.30 - 13.15
Congress Centre

Experience the Global Collaboration Village - Bookmark this session and return to it in January to reserve your 30 min VR slot

Create your bespoke avatar and explore Davos in the metaverse. You will have the opportunity to experience 3D immersive environments, including a multifaceted ocean experience and a best-in-class cultural event.

The Forum is pioneering the first global, purpose-driven metaverse platform – the Global Collaboration Village – to enhance more sustained public-private cooperation and spur action to drive impact at scale. The Global Collaboration Village will be an open, collaborative platform built with businesses, international organizations, governments, civil society and scientific and cultural actors in a true multistakeholder spirit.

Sign-up modalities (from early January):
- Slots are available throughout the day on a first-come, first-served basis and are limited to one delegate per organization.
- Given the high demand, advance reservation is required. Once booked, the reservation will appear in your TopLink agenda where it can be managed.
- Participants must arrive to the experience 5 minutes before the scheduled start time. The sessions will begin on time, and latecomers forfeit their slots.
- To participate in the Global Collaboration Village (GCV) experience, an avatar will be created using personal data you provided on TopLink (TopLink Privacy Policy: https://toplink.weforum.org/page/terms#privacy) – in particular the image, name, job title, and company name will be used. By registering for the GCV experience you agree to the use of your data to create this avatar.

08.00 - 09.00
Congress Centre - Accelerator

Reflections on Leadership: Values

Start the day with an informal conversation on how leadership is evolving in the context of exponential change.

With
Adam Grant, Saul P. Steinberg Professor of Management and Psychology, Wharton School, University of Pennsylvania, USA; Young Global Leader
Thursday 19 January

08.15 - 08.45
Congress Centre - Lab

Daily Morning Mindfulness

Start the day with a moment of inner and outer stillness. This morning meditation session is an opportunity to pause and to centre and settle oneself for the day ahead.

Experience the multiple mental and physiological benefits of this ancient practice on the path to mental healthfulness.

Facilitated by Shoukei Matsumoto, Founder, Buddhist Monk, Interbeing, Japan; Young Global Leader

09.00 - 09.30
Congress Centre - Fusion

The Earth Data Revolution

The world produces more than 100 terabytes of earth observation data every day. The volume and variety of datasets as well as the speed and veracity in which data is received will transform the way we analyse information, set policies and make decisions.

What are the promising possibilities and partnerships to harness data for climate insights and action?

This is a livestreamed session.

William Marshall, Co-Founder and Chief Executive Officer, Planet Labs, USA; Young Global Leader
Angela Oduor Lungati, Executive Director, Ushahidi, South Africa

Moderated by Dava Newman, Director, Massachusetts Institute of Technology (MIT) Media Laboratory, USA

09.00 - 09.30
Media Village - Press Conference Room

How AI Fights Wildfires

Wildfire severity, spread and frequency have all increased posing a growing threat to forest ecosystems and high-risk rural areas. There is an urgent need for technological innovation on three fronts: prediction, emergency response and forest management.

How can we leverage artificial intelligence to predict and fight wildfires?

This session is directly linked to the ongoing FireAid, AI to predict and fight wildfires Initiative of the World Economic Forum.

World Economic Forum Annual Meeting - Preliminary Programme
Where the Land Meets the Sea

Despite occupying only about 5% of land area, coastal wetlands store approximately 50% of all carbon buried in ocean sediments. Blue carbon ecosystems can store between 10 and 100 times more carbon than forests, while also providing essential support in biodiversity, coastal resilience and livelihoods.

Can blue carbon projects reverse the loss of coastal habitats and provide the impetus to conserve and restore them?

*This session is directly linked to the Ocean Action Agenda at the World Economic Forum.*

*This is a livestreamed session.*

**Opening Remarks by**

Virginius Sinkevicius, Commissioner for Environment, Oceans and Fisheries, European Commission; Young Global Leader

Nadir Godrej, Chairman and Managing Director, Godrej Industries, India

Carla Gomez Briones, Global Shaper, Quito Hub, Ecuador

Sherry Rehman, Federal Minister for Climate Change of Pakistan

**Moderated by**

Elizabeth Cousens, President and Chief Executive Officer, United Nations Foundation, USA

100 Days to Outtrace the Next Pandemic

Creating safe and effective vaccines in 100 days is estimated to give economies and societies a chance of containing the next outbreak before it spreads. What will it take to get there?

*Join this session to learn how the Coalition for Epidemic Preparedness Innovations (CEPI) is accelerating the development of vaccines and enabling equitable access during outbreaks.*

*This is a livestreamed session.*

**Albert Bourla**, Chief Executive Officer, Pfizer, USA; International Business Council

**Helen E. Clark**, Chair, Lancet Countdown High-Level Advisory Board on Health and Climate Change, United Kingdom

**Richard Hatchett**, Chief Executive Officer, Coalition for Epidemic Preparedness and Innovations (CEPI), Norway

**Closing Remarks by**

Shyam Bishen, Head, Shaping the Future of Health and Healthcare, Member of Executive Committee, World Economic Forum

Reigniting Growth in Africa

African economies are slowly recovering from the socio-economic impacts of the pandemic but are constrained by tight fiscal space, unequal access to external finance and increasing debt vulnerabilities.

What policy actions are needed to enhance economic diversification and unleash the private sector’s potential in the region?

*This session was developed in collaboration with CNBC Africa.*

*This is a livestreamed session.*

**Vera Daves de Sousa**, Minister of Finance of Angola; Young Global Leader

**Patrick Njoroge**, Governor of the Central Bank of Kenya

**Nonkululeko Nyembezi**, Chairman, Standard Bank Group, South Africa; Community of Chairpersons

**Moderated by**

Godfrey Mutizwa, Chief Editor, CNBC Africa, South Africa
Thursday 19 January

09.00 - 09.45
Congress Centre - Salon

Enabling an Equitable Transition

Climate action holds the risk of stranding people and assets – as well as the promise of new jobs and economic opportunities.

How can we embed equity and justice in the transition to greener economies?

This is a livestreamed session.

Stephen Cotton, General Secretary, International Transport Workers’ Federation (ITF), United Kingdom
Maria Susana Muhamad, Minister of Environment and Sustainable Development of Colombia
José Manuel Salazar-Xirinachs, Executive Secretary, United Nations Economic Commission for Latin America and the Caribbean (ECLAC), Santiago
Mark Swilling, Chairman of the Board of Directors, Development Bank of Southern Africa, South Africa

Moderated by
Jessica Cheam, Managing Director, Eco-Business, Singapore

09.00 - 09.45
Congress Centre - Aspen 1

The Future of Industrial Policy

As industrial policy returns to the top of government agendas, many of the challenges impacting manufacturing remain global in nature.

How can governments and companies work together to shape the next generation of industrial strategies through rebalancing national priorities and global cooperation?

This session is directly linked to the ongoing Future of Industrial Strategies Initiative of the World Economic Forum.

This is a livestreamed session. Simultaneous interpretation in English and Korean

Lee Young, Minister of SMEs and Start-ups of the Republic of Korea
Gerd Müller, Director-General, United Nations Industrial Development Organization (UNIDO), Vienna
Grant Shapps, Secretary of State for Business, Energy and Industrial Strategy of the United Kingdom

Moderated by
Sara Kehaulani Goo, Editor-in-Chief, Axios, USA

09.00 - 09.45
Congress Centre - Spotlight

Deployment in the Industrial Metaverse

The next era of the internet is fast approaching in the form of the metaverse, an immersive, interoperable and synchronous digital world. In the industrial metaverse, unique opportunities will arise from the convergence of artificial intelligence, digital twins, data and robotic technologies.

How can industrial leaders maximize the benefits of the metaverse, while avoiding its disruptive potential?

This session is directly linked to the ongoing Defining and Building the Metaverse Initiative of the World Economic Forum.

This is a livestreamed session.

Abdullah AlSwaha, Minister of Communications and Information Technology of Saudi Arabia
Peggy Johnson, Chief Executive Officer, Magic Leap, USA
Bernd Montag, Chief Executive Officer, Siemens Healthineers, Germany
Åsa Tamsons, Senior Vice-President; Head, Business Area Technologies and New Businesses, Ericsson, Sweden

Moderated by
Matt Turner, Editor-in-Chief, Insider, USA
The Age of Net-Zero Energy Technologies

The global energy mix remains highly carbonated despite efforts to date and the existence of key energy solutions that can make a difference in addressing the energy and climate crises.

How can we best leverage established and emerging energy technologies to achieve net-zero emissions by 2050?

This session was developed in collaboration with Wired.

This session is directly linked to the Advanced Energy Solutions Community and the ongoing Transforming Industrial Ecosystems Initiative of the World Economic Forum.

This is a livestreamed session.

Stefano Buono, Founder and Chief Executive Officer, newcleo, United Kingdom
Andrew Forrest, Chairman and Founder, Fortescue Metals Group, Australia
Linnéa Kornehed Falck, Founder, Deputy Chief Executive Officer and Chief Marketing Officer, Einride, Sweden
Zhang Lei, Chief Executive Officer, Envision Group, People's Republic of China; Alliance of CEO Climate Leaders

Moderated by
Gideon Lichfield, Global Editorial Director, Wired Magazine, USA

Youth Agency over Earth’s Future

There is growing eco-anxiety, especially among children and young adults, as dangerous Earth system tipping points are breached.

How are young people around world taking up the mantle of climate leadership, from advocacy and education to entrepreneurship and innovation?

This session is directly linked to the ongoing work of the 1t.org Youth Hub for GenerationRestoration.

This is a livestreamed session.

Nisreen Elsaim, Global Shaper, Khartoum Hub, Sudan
Mirko Schedlbauer, Global Shaper, Hamburg Hub, Germany
Ayisha Siddiqi, Co-Founder, Polluters Out, USA
Vriko Yu, Chief Executive Officer and Co-Founder, archiREEF, Hong Kong SAR, China

Moderated by
Anjhula Mya Singh Bais, Chair, International Board, Amnesty International, United Kingdom; Young Global Leader

Innovation for SDGs: AI for Mental Health

UpLink Top Innovator Wysa AI Coach is an artificial intelligence-based “emotionally intelligent” service that responds to emotions and uses evidence-based cognitive-behavioural techniques, dialectical behaviour techniques, meditation, breathing, yoga, motivational interviewing and micro-actions to build mental resilience skills. Its users also get access to a human coach or therapist.

UpLink is a global innovation ecosystem designed to unlock an “entrepreneur revolution” by supporting the most innovative start-ups and scale-ups tackling the issues outlined by the Sustainable Development Goals.

Located on Level -1 of the Congress Centre
Please arrive early as seating is limited.

Briefing by
Jo Aggarwal, Founder and Chief Executive Officer, Wysa, USA

Moderated by
John Dutton, Head, UpLink; Member of the Executive Committee, World Economic Forum; Young Global Leader

World Economic Forum Annual Meeting - Preliminary Programme
Open Forum: Pack Up and Go – Climate Migration

Over 200 million people face forced migration within their countries by 2050 due to sea-level rise, extreme weather events, drought and water scarcity. Climate migration can destabilize societies and economies, making them vulnerable to other long-term threats.

How can we address climate migration and reduce the risks for those displaced by the nature and climate crisis?

This session is part of the Open Forum programme. This is a livestreamed session. Simultaneous interpretation in English and German

Ama Francis, Climate Strategist, International Refugee Assistance Project, USA
Heidi Larson, Professor of Anthropology, Risk and Decision Science, London School of Hygiene and Tropical Medicine, United Kingdom

Moderated by
Yuki Hasegawa, General Manager, Tohoku General HQ, Yomiuri Shimbun, Japan

Innovation for Impact: Building Better Safety Nets

The world is experiencing the impact of unprecedented shocks to the global operating system, underlining yet again the need for a new social contract that addresses the issues connected to economic, political and physical insecurities and the lack of social safety nets.

Join this dialogue to learn more about some of the ventures fast-tracking solutions and explore how public, corporate, investor and government influencers can step up support to help innovative solutions scale their impact.

Bushra Al Mulla, Director-General, Family Care Authority of Abu Dhabi, United Arab Emirates; Schwab Foundation Social Innovator
Aniket Doegar, Co-Founder and Chief Executive Officer, Haqdarshak Empowerment Solutions, India; Schwab Foundation Social Innovator
Elizabeth Weaver, Co-Chief Executive Officer, Tamarack Institute, Canada; Schwab Foundation Social Innovator

Moderated by
Helle Thorning-Schmidt, Prime Minister of Denmark (2011-2015)

Ransomware: To Pay or Not to Pay

Ransomware attacks have risen exponentially, with more than half of businesses reporting they have been the target of cyber extortionists. Previously considered just a security problem, ransomware is clearly now a core business continuity and reputational risk that all executives need to manage.

Join this xChange workshop to discuss with experts and peers how leaders can build confidence in their ability to respond in a responsible and effective way.

Facilitated by
Öykü Isik, Professor, Digital Strategy and Cybersecurity, IMD Business School, Switzerland

With
Catherine De Bolle, Executive Director, Europol (European Union Agency for Law Enforcement Cooperation), The Hague
Dorit Dor, Chief Product and Technology Officer, Check Point Software Technologies, Israel
Michael Gronager, Chief Executive Officer, Chainalysis, USA
Vishaal Hariprasad, Chief Executive Officer, Resilience, USA
Tom Okman, Co-Founder, Nord Security, Lithuania
Christopher Wray, Director, Federal Bureau of Investigation, USA
Space Exploration is Back

Humanity is entering a new era of space exploration with human beings set to return to the Moon soon and robotic missions to other planets.

What exciting new discoveries in the solar system might we uncover this decade that could change how we view our planet and what kind of public-private partnerships will be needed to get us there?

This is a livestreamed session.

Josef Aschbacher, Director-General, European Space Agency (ESA), Paris
Matthias Maurer, Astronaut, European Space Agency (ESA), Paris

Moderated by
Dava Newman, Director, Massachusetts Institute of Technology (MIT) Media Laboratory, USA

The $11 Trillion Opportunity in the Care Economy

Shifting demographics will drive growing demand for eldercare, childcare and wider social infrastructure.

What investments, incentives and partnerships are needed to build a well-functioning care economy?

This is a livestreamed session.

Mirai Chatterjee, Chairperson, SEWA Cooperative Federation, Self-Employed Women’s Association (SEWA), India
Gilbert Fossoun Houngbo, Director-General, International Labour Organization (ILO), Geneva
Margery Kraus, Founder and Executive Chairman, APCO Worldwide, USA
Desmond Lee, Minister for National Development and Minister-in-Charge of Social Services Integration of Singapore

A Crucial Year to Focus on Adaptation

Adaptation costs in developing countries could reach $300 billion a year by 2030 to provide resilient infrastructure, nature-based solutions and improve agriculture and water systems for communities most exposed to the consequences of climate change.

How can the climate COPs in Africa and the Middle East unlock scaled-up multistakeholder partnerships for adaptation, with a particular focus on emerging and frontier markets?

This session was developed in collaboration with CNBC-TV18.

This session is directly linked to the Business Agenda on Climate Adaptation of the World Economic Forum.

This is a livestreamed session.

Jacqueline Heard, Chief Executive Officer and Founder, Enko Chem, USA
Robert E. Moritz, Global Chairman, PwC, USA; International Business Council
Shinta Widjaja Kamdani, Coordinating Vice-Chairman III, Maritime, Investment and International Relations, Indonesian Chamber of Commerce and Industry (KADIN), Indonesia

Moderated by
Shereen Bhan, Managing Editor, CNBC-TV18, India
Indigenous Peoples and Trade

Indigenous peoples have engaged in trade for millennia yet face challenges today. As demands for sustainable and inclusive globalization grow, what can we learn from Indigenous approaches to commerce and how can we ensure that the benefits of trade are more broadly shared for generations to come?

This session was developed in collaboration with Devex.

This is a livestreamed session.

Aslak Holmberg, President, The Saami Council, Norway
Damien O'Connor, Minister of Trade and Export Growth of New Zealand
Julio José Prado, Minister of Production, Foreign Trade, Investment and Fisheries of Ecuador
Fawn Sharp, President, National Congress of American Indians, USA

Moderated by
Raj Kumar, President and Editor-in-Chief, Devex, USA

Financial Inclusion Beyond Access

Despite progress over the past decade, 24% of adults remain unbanked and about only half of all adults in developing economies can access funds within 30 days to cover an unexpected expense.

What more can technology advancements and cross-sector coordination achieve to increase inclusion for underserved individuals and businesses?

This is a livestreamed session.

Alfred Kelly Jr, Chairman and Chief Executive Officer, Visa, USA; International Business Council
Dinesh Kumar Khara, Chairman, State Bank of India, India
Shivani Siroya, Founder and Chief Executive Officer, Tala, USA

Moderated by
Matthew Murray, Editor-in-Chief, Wall Street Journal, USA

The Four-Day Week

Recent large-scale experiments suggest that workers’ hours can be cut without a corresponding drop in output.

Can the four-day work week address some of the most urgent problems in the 21st-century world of work?

This is a livestreamed session.

Christy Hoffman, General Secretary, UNI Global Union, Switzerland
Sander van ‘t Noordende, Chief Executive Officer and Chair of the Executive Board, Randstad, Netherlands
Karien van Gennip, Minister of Social Affairs and Employment of the Netherlands; Young Global Leader

Moderated by
Adam Grant, Saul P. Steinberg Professor of Management and Psychology, Wharton School, University of Pennsylvania, USA; Young Global Leader
Thursday 19 January

10.15 - 11.00
Kurpark - Aspen 4

From Mass Data to Mass Insights

New technologies to generate insights without exposing the underlying data is ushering in a new era for value creation in the digital economy.

From mapping the genome to reducing the carbon footprint, how can business leaders unlock value from data collaboration at scale?

This session is directly linked to the ongoing Data for Industry Transformation Initiative of the World Economic Forum.

This is a livestreamed session.

Laura Alber, President and Chief Executive Officer, Williams-Sonoma, USA
Francis deSouza, President and Chief Executive Officer, Illumina, USA
Christian Klein, Chief Executive Officer, SAP, Germany; International Business Council
Antonio Neri, President and Chief Executive Officer, Hewlett Packard Enterprise, USA; International Business Council

Moderated by
Sara Eisen, Anchor, Closing Bell, CNBC, USA

10.15 - 11.00
Congress Centre - Aspen 1

In the Name of National Security

How can we ensure that the ever expanding domain of dual-use technologies, services and products does not stifle human progress?

This session was developed in collaboration with Wired Magazine.

This is a livestreamed session.

Jake Loosararian, Chief Executive Officer, Gecko Robotics, USA
Matthew Prince, Co-Founder and Chief Executive Officer, CloudFlare, USA
Yuliia Svyrydenko, First Deputy Prime Minister, Minister of Economy of Ukraine
Christopher Wray, Director, Federal Bureau of Investigation, USA

Moderated by
Gideon Lichfield, Global Editorial Director, Wired Magazine, USA

10.30 - 11.00
Congress Centre - Sanada

A Conversation with Satya Nadella, CEO of Microsoft

A conversation with Microsoft Chief Executive Officer Satya Nadella.

This is a livestreamed session. Please arrive 15 minutes early as the doors will be closed at the scheduled time.

This is a livestreamed session.

Satya Nadella, Chairman and Chief Executive Officer, Microsoft, USA

Moderated by
Klaus Schwab, Founder and Executive Chairman, World Economic Forum
Thursday 19 January

10.30 - 11.00
Congress Centre - Ideas Hub

Initiative Briefing: Humanitarian and Resilience Investing

The Humanitarian and Resilience Investing initiative was launched at the Annual Meeting 2019 to catalyse a flow of private capital into financially sustainable opportunities that benefit communities in humanitarian and fragile contexts.

The initiative seeks to strengthen fragile economies and increase the self-reliance and resilience of communities that are at heightened risk of or have suffered from forced displacement, conflict, or natural disasters.

Located on Level -1 of the Congress Centre
Please arrive early as seating is limited.

With
Ady Beitler, Co-Founder and Chief Executive Officer, Nilus, Uruguay; Schwab Foundation Social Innovator
Peter Maurer, President of the Board, Basel Institute on Governance, Switzerland

11.30 - 12.00
Congress Centre - Ideas Hub

Building Foresight and Future Preparedness

What if some of today’s multiple crises were symptoms of deeper societal, political, environmental and technological shifts? What if going back to the status quo was not a viable option? What might come next?

This informal briefing highlights select future insights and explores how strategic intelligence and foresight can enable us to overcome transformational challenges and shape the future we want.

Located on Level -1 of the Congress Centre
Please arrive early as seating is limited.

Introduced by
Stephan Mergenthaler, Head of Strategic Intelligence; Member of the Executive Committee, World Economic Forum

With
Amy Webb, Professor, Stern School of Business, New York University, USA

11.30 - 12.00
Congress Centre - Fusion

Investigating the Universe

Many mysteries related to the structure of the universe and its evolution remain.

Join Fabiola Gianotti, Director-General of CERN (the European Organization for Nuclear Research), as she unravels how investigating the universe at the most fundamental level drives technological innovation and fosters collaboration across borders.

This is a livestreamed session.

Fabiola Gianotti, Director-General, European Organization for Nuclear Research (CERN), Geneva; Member of Board of Trustees of the World Economic Forum
Thursday 19 January

11.30 - 12.15
Kurpark - Aspen 4

The Geography of Diversity

While corporate strategies on diversity, equity and inclusion often have a Western-specific focus, inclusion is a global concern which arises in different ways in each regional context.

How can businesses with a global footprint develop policies that are applicable in different geographies and what are the common factors in regional approaches?

This is a livestreamed session.

Milton Cheng, Global Chair, Baker McKenzie, USA
Nicolas Hieronimus, Chief Executive Officer, L’Oréal, France
Alex Liu, Managing Partner and Chairman, Kearney, USA; International Business Council
Ebru Özdemir, Chairperson of the Board, Limak Holding, Türkiye; Community of Chairpersons

Moderated by
Caroline Casey, Founder and Director, Valuable 500, Ireland; Cultural Leader

11.30 - 12.15
Congress Centre - Spotlight

Not Losing Sight of Emerging Markets

As advanced economy central banks aggressively combat inflation, spillover effects have rocked emerging market assets, leaving many investors with steep losses.

What is the short- and medium-term investment outlook for emerging economies, and how are investors weighing the opportunities and risks in emerging markets?

This is a livestreamed session.

Sanjiv Bajaj, Chairman and Managing Director, Bajaj Finserv, India
André Esteves, Chairman and Senior Partner, Banco BTG Pactual, Brazil
Leila Fourie, Group Chief Executive Officer, Johannesburg Stock Exchange, South Africa

Moderated by
Haslinda Amin, Chief International Correspondent, South-East Asia, Bloomberg News, Singapore

11.30 - 12.15
Congress Centre - Sanada

Climate Finance: Reaching Velocity

While over $130 trillion of private capital is committed to net zero, over 60% of the decarbonization technologies needed to transition the industrial and mobility sectors are not available at commercial scale.

How can the growing number of innovative financing mechanisms improve the bankability of net-zero projects and unlock the investments needed to decarbonize economies?

This session is directly linked to the ongoing Financing the Transition to a Net Zero Future Initiative of the World Economic Forum.

This is a livestreamed session.

Oliver Bäte, Chief Executive Officer, Allianz, Germany
Patrick Khulekani Dlamini, Chief Executive Officer and Managing Director, Development Bank of Southern Africa, South Africa
Kristalina Georgieva, International Monetary Fund (IMF); Member of Board of Trustees of the World Economic Forum
Bill Winters, Group Chief Executive, Standard Chartered Bank, United Kingdom; International Business Council

Moderated by
Richard Quest, Anchor, Quest Means Business, CNN International, USA

Closing Remarks by
Matthew Blake, Head of Shaping the Future of Financial and Monetary Systems, World Economic Forum
Thursday 19 January

11.30 - 12.15
Congress Centre - Ignite

Insuring Uncertainty

Climate change, technological disruption, pandemics and unprecedented demographic change are some of the megatrends shaping the future of the insurance industry.

In this era of unpredictability and volatile data, how can insurers and other key stakeholders across financial services help attenuate negative consequences for the real economy and build more sustainable economic and societal resilience in the face of increased risk?

This is a livestreamed session.

Bart De Smet, Chairman, Ageas, Belgium
Roy Gori, President and Chief Executive Officer, Manulife, Canada
Christiana Riley, Member of the Management Board, Chief Executive Officer, Americas, Deutsche Bank, USA

Moderated by
Thorold Barker, Editor, Europe, Middle East and Africa, Wall Street Journal, United Kingdom

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11.30 - 12.15
Kurpark - Aspen 3

Finding Europe's New Growth

Europe is facing a slow-growth, high-debt and high-inflation economy, even as labour markets remain persistently tight.

With limited fiscal and monetary tools available, where can Europe’s leaders find the space to deliver growth?

This is a livestreamed session.

Valdis Dombrovskis, Executive Vice-President for an Economy that Works for People, European Commission
Christine Lagarde, President, European Central Bank; Member of Board of Trustees of the World Economic Forum
Andrei Plenkovic, Prime Minister of Croatia
Mark Rutte, Prime Minister of the Netherlands
Christian Sewing, Chief Executive Officer, Deutsche Bank, Germany; International Business Council

Moderated by
Roula Khalaf, Editor, Financial Times, United Kingdom

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11.30 - 12.15
Congress Centre - Salon

Business Action in Nature

Nature is increasingly integrated into business decision making, with more than half of the world’s GDP dependent on nature and its services. There is no pathway to 1.5 degrees Celsius without addressing nature loss and land and ocean degradation.

From assessing nature-related risks and disclosures, to investing into nature to create enduring value and sustainable growth, how are businesses pursuing nature-positive transitions as part of their competitive strategy?

This session is directly linked to the Nature Action Agenda and Champions for Nature community of the World Economic Forum.

Opening Remarks by
Gustavo Manrique Miranda, Minister of the Environment, Water and Ecological Transition of Ecuador

Svein Tore Holsether, President and Chief Executive Officer, Yara International, Norway; International Business Council
Wanjuh Njoroge, Alumni, Global Shapers Community
Torben Möger Pedersen, Chief Executive Officer, PensionDanmark, Denmark; Alliance of CEO Climate Leaders
Jonathan Price, Chief Executive Officer, Teck Resources, Canada; Alliance of CEO Climate Leaders

Moderated by
M. Sanjayan, Chief Executive Officer, Conservation International, USA
### Realizing Africa’s Century

Africa is the youngest and fastest-growing continent. Moreover, it holds 65% of the world’s remaining uncultivated arable land, has vast renewable energy potential and an abundance of the minerals critical to the energy transition.

How can leaders across Africa best leverage this opportunity?

This session was developed in collaboration with South African Broadcasting Corp. (SABC).

**This is a livestreamed session. Simultaneous interpretation in English and French**

- **Mohamed Bazoum**, President of the Republic of Niger
- **Alain Berset**, President of the Swiss Confederation and Federal Councillor of Home Affairs of Switzerland
- **Winnie Byanyima**, Undersecretary-General of the United Nations; Executive Director, Joint United Nations Programme on HIV/AIDS (UNAIDS), Geneva
- **Mostafa Terrab**, Chairman and Chief Executive Officer, OCP Group, Morocco

**Moderated by**
- **Nzinga Qunta**, Anchor, South African Broadcasting Corp. (SABC), South Africa

### Learning from Semiconductor Supply Shocks

Supply chain and production challenges for critical semiconductor technology components sparked over $200 billion of capacity investments from countries and companies, particularly in US and Europe.

As demand declines and recessionary pressures disrupt the global economy, how important is it to re-globalize the semiconductor ecosystem?

**This is a livestreamed session.**

- **Pat Gelsinger**, Chief Executive Officer, Intel, USA
- **Martin Lundstedt**, President and Chief Executive Officer, Volvo, Sweden; Alliance of CEO Climate Leaders
- **Liesje Schreinemacher**, Minister for Foreign Trade and Development Cooperation of the Netherlands

**Moderated by**
- **Alan Murray**, Chief Executive Officer, Fortune Media, USA
Thursday 19 January

12.30 - 13.30
Turnhalle Tobelmühle - Turnhalle Tobelmühle

Open Forum: The Evolution of Urban Life

More than half of the world’s population lives in urban areas and this is expected to increase to almost 70% by 2050.

How can we ensure the cities of the future are environmentally sustainable and socially resilient?

This session is part of the Open Forum programme. This is a livestreamed session. Simultaneous interpretation in English and German

Diane Binder, Executive Partner and Co-Founder, Regenopolis, France; Young Global Leader
Alice Casiraghi, Global Shaper, Milan Hub, Italy
Desmond Lee, Minister for National Development and Minister-in-Charge of Social Services Integration of Singapore

Moderated by
Rima Maktabi, UK Bureau Chief, Al Arabiya, United Arab Emirates

13.15 - 14.00
Congress Centre - Aspen 2

Tech Power and Cooperation

Given the game-changing characteristics of technologies such as quantum computing, AI and biotechnology for power relations among nations, and with and among technological actors, what cooperative arrangements can safeguard common good?

This session was developed in collaboration with Axios.

This is a livestreamed session. Simultaneous interpretation in English and Ukrainian

Mykhailo Fedorov, Deputy Prime Minister, Minister of Digital Transformation of Ukraine; Young Global Leader
Keyu Jin, Professor of Economics, London School of Economics and Political Science, United Kingdom
Kent Walker, President, Global Affairs, Google, USA

Moderated by
Alison Snyder, Managing Editor, Axios, USA

13.15 - 14.00
Congress Centre - Spotlight

Reversing the Tide of Global Inequality

Amid food and energy crises, geopolitical turmoil and trade disruption, global economic convergence appears to have stalled.

What can leaders do differently to realize growth and prosperity both in advanced and emerging economies?

This is a livestreamed session.

Gabriela Bucher, Executive Director, Oxfam International, Kenya
Wopke Hoekstra, Deputy Prime Minister and Minister of Foreign Affairs of the Netherlands
José Antonio Ocampo, Minister of Finance and Public Credit of Colombia
Allison Schrager, Senior Fellow, Manhattan Institute for Policy Research, USA

Moderated by
Thorold Barker, Editor, Europe, Middle East and Africa, Wall Street Journal, United Kingdom
Reshuffling Value Chains

With the current competition of ideologies between reshoring, offshoring and distributed shoring, how can businesses and political leaders successfully navigate the reshuffling of global value chains to enable resiliency, sustainability and inclusive growth?

This session is directly linked to the ongoing Navigating Global Value Chain Disruption Initiative of the World Economic Forum.

This is a livestreamed session.

Sultan Ahmed bin Sulayem, Group Chairman and Chief Executive Officer, DP World, United Arab Emirates
Barbara Frei, Executive Vice-President and Chief Executive Officer, Industrial Automation, Schneider Electric
Michael Süss, Chairman of the Board of Directors and Executive Chair, Oerlikon, Switzerland
Ashwini Vaishnaw, Minister of Railways; Minister of Communications; and Minister of Electronics and Information Technology of India

Moderated by
Richard Baldwin, Professor of International Economics, Graduate Institute of International and Development Studies, Switzerland

Investing in the Worst of Times

The scale of uncertainty in today’s markets is severely disrupting an already challenging investment landscape. How are the world’s largest investors adjusting to this unprecedented context and what effect will their asset allocation decisions have on the economy at large?

This is a livestreamed session.

Mansoor Ebrahim Al-Mahmoud, Chief Executive Officer, Qatar Investment Authority, Qatar
Jeffrey Pichet Jaensubhakij, Group Chief Investment Officer, GIC, Singapore
Allyson Tucker, Chief Executive Officer, Washington State Investment Board, USA

Moderated by
Haslinda Amin, Chief International Correspondent, South-East Asia, Bloomberg News, Singapore

Beyond the Rainbow: Advancing LGBTQI+ Rights

Recent changes in law and the expansion of LGBTQI rights in a number of countries mark positive progress. What lessons from these success stories can be applied in other contexts?

This is a livestreamed session.

Sarah Kate Ellis, President and Chief Executive Officer, Glaad, USA
Tirana Hassan, Acting Executive Director, Human Rights Watch, USA
Sharon Marcil, Regional Chair, North America, Boston Consulting Group (BCG), USA

Moderated by
Ben Fajzullin, Senior News Anchor, Deutsche Welle, Germany
Thursday 19 January

13.15 - 14.00
Congress Centre - Sanada

Arab Economies Converging?

The Arab region has emerged from the COVID-19 pandemic with new economic partnerships and a renewed momentum towards economic cooperation.

How do leaders in the region realize the long-awaited promise of deeper economic ties?

*This is a livestreamed session.*

Alain Bejjani, Chief Executive Officer, Majid Al Futtaim, United Arab Emirates
Yousuf Mohamed Al-Jaida, Chief Executive Officer, Qatar Financial Centre (QFC), Qatar

Moderated by
Zeina Soufan, Senior Anchor, Asharq News, United Arab Emirates

13.15 - 14.00
Congress Centre - Aspen 1

Ocean 20: Building a Sustainable Blue Economy

The ocean connects all of us. It provides transport for 90% of global trade, is the backbone of the internet and creates jobs for more than 3 billion people. The launch of the Ocean 20 agenda under the G20 Presidency of Indonesia provides a platform for collective action on generating a sustainable ocean economy.

This discussion provides the science-business-policy lens on the pressures confronting the ocean and identifies the areas for responsible stewardship.

This session supports the ongoing work of the Ocean Action Agenda at the World Economic Forum and is directly linked to the Ocean 20 initiative that the World Economic Forum is supporting.

*This is a livestreamed session.*

Runa Khan, Founder, Friendship Bangladesh, Bangladesh; Schwab Foundation Social Innovator
Peter Thomson, United Nations Secretary-General’s Special Envoy for the Ocean

Remarks by
Brooke Hadeed, Global Shaper, Port of Spain Hub, Trinidad and Tobago

Moderated by
Jim Leape, William and Eva Price Senior Fellow and Co-Director, Center for Ocean Solutions, Stanford University, USA

Closing Remarks by
Kristian Teleki, Portfolio Head, World Economic Forum

13.15 - 14.00
Congress Centre - Salon

Cities Rebuild

Cities around the world are in the process of rebuilding as a result of geopolitical conflict, climate change, natural disasters or other factors - including the impacts of the pandemic on city life.

What strategies can the public and private sectors advance to build resilience, adaptation, social value and inclusion into reconstruction efforts?

This session is directly linked to the ongoing Building Tomorrow’s Urban Infrastructure Initiative of the World Economic Forum.

*This is a livestreamed session.*

Arjun Dhawan, Executive Vice-Chairman, HCC, India
Maimunah Mohd Sharif, Undersecretary-General of the United Nations; Executive Director, United Nations Human Settlements Programme (UN-HABITAT), Nairobi
Mark Edward Rose, Chair and Chief Executive Officer, Avison Young, Canada

Moderated by
Alexandra Wallace, Chair of the Strategic Planning Committee, Retro Report, USA

Closing Remarks by
Jeff Merritt, Head of Urban Transformation; Member of the Executive Committee, World Economic Forum
Thursday 19 January

13.30 - 14.00
Congress Centre - Corridor

Meet the Artist: Sarah Cameron Sunde
Meet interdisciplinary artist Sarah Cameron Sunde as she shares a fascinating insight into her bold and powerful project, 36.5 / A Durational Performance with the Sea, and discusses how this body of work engages with people on a personal, local and global level in conversations on deep time, embodiment, and sea-level rise.

With
Sarah Cameron Sunde, Interdisciplinary Artist, USA

13.30 - 14.00
Congress Centre - Ideas Hub

Innovation for SDGs: Marketplace for Sustainable Forestry
UpLink Top Innovator EcoTree offers simple and financially viable solutions to becoming the owner of a tree or even a forest. Forests contain 662 billion tonnes of carbon, which is more than half the global carbon stock in soils and vegetation. Companies in forest-based value chains will be essential partners in the development of sustainable economies.

UpLink is a global innovation ecosystem designed to unlock an "entrepreneur revolution" by supporting the most innovative start-ups and scale-ups tackling the issues outlined by the Sustainable Development Goals.

Located on Level -1 of the Congress Centre
Please arrive early as seating is limited.

With
Thomas Norman Canguilhem, Co-Founder and International Chief Executive Officer, EcoTree, France

13.30 - 19.15
Congress Centre

Experience the Global Collaboration Village - Bookmark this session and return to it in January to reserve your 30 min VR slot
Create your bespoke avatar and explore Davos in the metaverse. You will have the opportunity to experience 3D immersive environments, including a multifaceted ocean experience and a best-in-class cultural event.

The Forum is pioneering the first global, purpose-driven metaverse platform – the Global Collaboration Village – to enhance more sustained public-private cooperation and spur action to drive impact at scale. The Global Collaboration Village will be an open, collaborative platform built with businesses, international organizations, governments, civil society and scientific and cultural actors in a true multistakeholder spirit.

Sign-up modalities (from early January):
- Slots are available throughout the day on a first-come, first-served basis and are limited to one delegate per organization.
- Given the high demand, advance reservation is required. Once booked, the reservation will appear in your TopLink agenda where it can be managed.
- Participants must arrive to the experience 5 minutes before the scheduled start time. The sessions will begin on time, and latecomers forfeit their slots.
- To participate in the Global Collaboration Village (GCV) experience, an avatar will be created using personal data you provided on TopLink (TopLink Privacy Policy: https://toplink.weforum.org/page/terms#privacy) – in particular the image, name, job title, and company name will be used. By registering for the GCV experience you agree to the use of your data to create this avatar.
Thursday 19 January

14.00 - 15.00
Congress Centre - Congress Hall

Repowering the World

In the context of a global energy crisis where leaders have to grapple with a climate emergency, geopolitical conflict and pressures on prices, the energy landscape is facing a fundamental transformation in developed and emerging economies alike.

How should world leaders and private decision-makers balance short-term needs with longer-term supply, sustainability and affordability requirements in a fraught geopolitical environment?

This is a livestreamed session.

Samia Suluhu Hassan, President of United Republic of Tanzania
Ilham Kadri, Chief Executive Officer and Chairman of the Executive Committee, Solvay, Belgium; International Business Council
Joe Manchin III, Senator from West Virginia (D), USA
Mark Rutte, Prime Minister of the Netherlands
Francesco Starace, Chief Executive Officer and General Manager, Enel, Italy; International Business Council
Keir Starmer, Leader of the Opposition of the United Kingdom

Moderated by
Hadley Gamble, Reporter and Anchor, CNBC, United Kingdom

15.00 - 15.30
Congress Centre - Fusion

The Factory of the Future

This interactive session uses foundational technologies to bring Annual Meeting 2023 participants inside one of the most advanced factories in the world.

This is a livestreamed session.

Barbara Frei, Executive Vice-President and Chief Executive Officer, Industrial Automation, Schneider Electric

Moderated by
Jagjit Singh Srai, Director, Research; Head, Centre for International Manufacturing, Institute for Manufacturing, University of Cambridge, United Kingdom

15.00 - 15.45
Congress Centre - Aspen 2

Finding the Right Balance for Crypto

The boom and bust in the crypto markets, compounded by the dramatic volatility in 2022, has left many with questions about the future of blockchain innovation.

What would it take to craft sufficiently robust regulation to realise the benefits of digital currencies while ensuring positive macroeconomic and societal outcomes?

This session is directly linked to the ongoing work of the World Economic Forum’s Digital Currency Governance Consortium.

Brad Garlinghouse, Chief Executive Officer, Ripple, USA
Klaas Knot, President, Central Bank of the Netherlands (De Nederlandsche Bank)
Mairead McGuinness, Commissioner for Financial Services, Financial Stability and Capital Markets Union, European Commission, Brussels
Omar Sultan Al Olama, Minister of State for Artificial Intelligence, Digital Economy and Remote Work Applications of the United Arab Emirates; Young Global Leader

Moderated by
Stacy-Marie Ishmael, Managing Editor, Crypto, Bloomberg News, USA
Thursday 19 January

15.00 - 15.45
Congress Centre - Salon

Keeping Faith

Faith leaders have long been at the forefront of promoting freedom and collaboration through their wide and deep global networks.

In the face of increasing social vulnerabilities, where, and how, can faith and business intersect to hold space for shared freedoms?

This is a livestreamed session.

Alexis Crow, Partner; Global Head, Geopolitical Investing, PwC, USA; Young Global Leader
Bani Dugal, Principal Representative, Bahá’í International Community’s United Nations Office, New York
Jonathan Greenblatt, Chief Executive Officer and National Director, Anti-Defamation League, USA
Farhan Latif, President, El-Hibri Foundation, USA; Young Global Leader

Moderated by
Kamal Ahmed, Editor-in-Chief and Co-Founder, The News Movement, United Kingdom

15.00 - 15.45
Congress Centre - Spotlight

Eurasia’s Middle Corridor: From Pathway to Highway

As the global ramifications of the war in Ukraine become clearer, countries in the South Caucasus and Central Asia are under pressure to adapt to the implications of the conflict.

From scaling up transport to investment in energy infrastructure, how can Europe and Eurasia build effective partnerships for this new reality?

This is a livestreamed session.

Ilham Aliyev, President of the Republic of Azerbaijan
Irakli Garibashvili, Prime Minister of Georgia
Johannes Hahn, Commissioner for Budget and Administration, European Commission
Ebru Özdemir, Chairperson of the Board, Limak Holding, Türkiye; Community of Chairpersons

Moderated by
Mirek Dušek, Managing Director, World Economic Forum

15.00 - 15.45
Kurpark - Aspen 4

Renaissance of South Asia?

The pandemic showed the resolve of the region’s countries to collaborate with each other to tackle common challenges.

Can the economies move past historic differences to find areas of strategic cooperation such as climate action and poverty reduction?

This is a livestreamed session.

Mohammed Shahriar Alam, State Minister for Foreign Affairs of Bangladesh
Krishan N. Balendra, Chairman, John Keells Holdings, Sri Lanka
Hina Rabbani Khar, Minister of State for Foreign Affairs of Pakistan
Gurudev Sri Sri Ravishankar, Founder, Art of Living Foundation, India

Moderated by
Rahul Kanwal, News Director, India Today and Aajtak, India Today Group, India
Unlocking Employment for Refugees

With an unprecedented number of refugees forced to flee their homes, labour markets need to respond swiftly.

How can business and government work together to create employment opportunities for refugees?

This session is directly linked to the ongoing Refugee Employment and Employability Initiative of the World Economic Forum.

This is a livestreamed session.

Hassan El Houry, Chairman, Menzies Aviation, United Kingdom; Young Global Leader
Ahmad Joudeh, Dancer, Dance or Die, Netherlands; Cultural Leader
Zeina Toukan, Minister of Planning and International Cooperation of the Hashemite Kingdom of Jordan

Moderated by
Heba Aly, Editor in Chief, The New Humanitarian, Switzerland

Is the World in a Debt Spiral?

With rising interest rates, the strengthening of the US dollar and weaker global growth, how acute are the risks of a systemic sovereign debt crisis in emerging and advanced economies?

This session was developed in collaboration with Thomson Reuters.

This is a livestreamed session.

José Antonio Ocampo, Minister of Finance and Public Credit of Colombia
Rachel Reeves, Shadow Chancellor of the Exchequer, United Kingdom
Axel van Trotsenburg, Managing Director, Operations, World Bank, Washington DC

Moderated by
Alessandra Galloni, Editor-in-Chief, Thomson Reuters, Canada; Young Global Leader

Feeding 10 Billion: How Will We Eat in 2050?

The global population is expected to grow from roughly 7.7 billion to nearly 10 billion by 2050, and demand for cereals to be used as food for both humans and animals may grow to roughly 3 billion tonnes by then from about 2 billion tonnes as of 2009.

Agricultural systems must incorporate innovative approaches to better address climate change, water and land resources and increasingly volatile food prices to feed a global populace, while food companies must adapt to shifting consumption patterns and play a greater role in promoting health and wellness.

This session will feature members of the World Economic Forum’s Unicorn community.

Located on Level -1 of the Congress Centre
Please arrive early as seating is limited.

Dani Dudeck, Chief Corporate Affairs Officer, Instacart, USA
Antoine Hubert, President and Chief Executive Officer, Ÿnsect, France
Shin Sang-Hoon, Chief Executive Officer, Greenlabs, Republic of Korea
### Improving Livelihoods with Digital ID

An estimated 1 billion people worldwide lack official identification. While innovation can enable privacy-preserving, user-centric digital IDs, a coordinated policy approach is necessary to deliver on its potential.

How can leaders shape an international ID policy to realize financial, social and health equity through digital identification?

*This session is directly linked to the ongoing Crypto Impact and Sustainability Accelerator Initiative of the World Economic Forum.*

- **Seth F. Berkley**, Chief Executive Officer, Gavi, the Vaccine Alliance, Geneva
- **Victor Mapunga**, Chief Executive Officer, FlexFinTx, Zimbabwe
- **Brett McDowell**, Chairman, Hedera, USA
- **Josephine Teo**, Minister for Communications and Information of Singapore

*Moderated by*

- **Eileen Donahoe**, Executive Director, Global Digital Policy Incubator, USA

### Women’s Leadership: Towards Parity in Power

Driving growth, equity and transformative solutions to today’s challenges needs more gender-diverse leadership across the economy, politics and civil society. However, progress on parity is stalling globally.

How can we create better pathways to advance more women into the highest levels of leadership?

*This is a livestreamed session. Simultaneous interpretation in Arabic, Chinese, English, French, German, Russian and Spanish.*

- **Sviatlana Tsikhanouskaya**, Leader of the Democratic Forces of Belarus, Republic of Belarus
- **Saadia Zahidi**, Managing Director, World Economic Forum

### Ready for Brain Transparency?

The promise of neurotechnology to improve lives and to gain insight into the human brain is growing.

How can we uphold data privacy and personal freedom as we make strides towards a world of brain transparency?

*This is a livestreamed session.*

- **Nita A. Farahany**, Robinson O. Everett Professor of Law and Philosophy; Director, Duke Science and Society, Duke University, USA
Bricks or Clicks: What Kind of Investment do Economies Need?

Many countries now invest more in intangible assets, such as IP, than in tangible assets like buildings and machinery, with consequences for innovation, productivity, market concentration and more.

What does the rise of the intangible economy mean and how should policy-makers respond?

This is a livestreamed session.

Khalid Humaidan, Chief Executive, Bahrain Economic Development Board, Bahrain
Jan Jenisch, Chief Executive Officer, Holcim, Switzerland; Alliance of CEO Climate Leaders
Mary Ng, Minister of International Trade, Export Promotion, Small Business and Economic Development of Canada
Ashwini Vaishnaw, Minister of Railways; Minister of Communications; and Minister of Electronics and Information Technology of India

Moderated by
Martin Wolf, Associate Editor and Chief Economics Commentator, Financial Times, United Kingdom

The Different Roads to Energy Transition

Energy security, affordability and sustainability are cornerstones of a successful energy transition.

In a time of stifled supply, slow emission reduction and discrepancies in energy access between advanced and developing economies, how can a globally inclusive energy transition be accelerated?

This session is directly linked to the ongoing Mobilizing Investments for Clean energy in Emerging Economies Initiative of the World Economic Forum.

This is a livestreamed session.

Amani Abou-Zeid, Commissioner for Infrastructure, Energy and Digitalization, African Union Commission, Addis Ababa
Darius Adamczyk, Chairman and Chief Executive Officer, Honeywell, USA
Josu Jon Imaz, Chief Executive Officer, Repsol, Spain; International Business Council
Sumant Sinha, Chairman and Chief Executive Officer, ReNew Power, India; Alliance of CEO Climate Leaders
Irene Velez Torres, Minister of Mines and Energy of Colombia

Moderated by
Arunabha Ghosh, Chief Executive Officer, Council on Energy, Environment and Water (CEEW), India

Widening Europe's Horizons

How can the new European Political Community help the European Union and its neighbours strengthen the continent's security landscape amid wider geopolitical shifts?

This is a livestreamed session.

Roberta Metsola, President of the European Parliament
Leo Varadkar, Taoiseach of Ireland; Young Global Leader
Aleksandar Vucic, President of Serbia

Moderated by
Jamil Edmond Anderlini, Editor-in-Chief, Europe, Politico, Belgium; Young Global Leader
Water: The Bloodstream of our Earth System

Whether too much, too little or too polluted, climate change and human activity are impacting our water supply. A more disrupted and less predictable water cycle is aggravating climate change and its impact on humans as well as our food, energy and industrial systems.

What are the enabling governance, finance, infrastructure and innovations required to safeguard and restore our freshwater systems?

This session was developed in collaboration with The National.

This session is directly linked to the ongoing Global Water Initiative of the World Economic Forum.

This is a livestreamed session.

Peter Brabeck-Letmathe, Vice-Chairman of the Board of Trustees, World Economic Forum; Member of Board of Trustees of the World Economic Forum
Tatiana Malvasio, Chief Operating Officer and Co-Founder, Kilimo, Argentina
Liesje Schreinemacher, Minister for Foreign Trade and Development Cooperation of the Netherlands
David Wallerstein, Chief eXploration Officer, Tencent Holdings, USA

Moderated by
Mina Al-Oraibi, Editor-in-Chief, The National, United Arab Emirates; Young Global Leader

Closing Remarks by
Emma Benameur, Head of Impact and Engagement; Member of the Executive Committee, World Economic Forum

For the Sake of Peace: Jumpstarting the Palestinian Economy

Some 30 years since the first Oslo Accords, the Palestinian economy remains stagnant and intrinsically vulnerable to regional political uncertainty and to a volatile global economy.

With a poverty rate forecasted to continue at 26.1% for 2023 and rising unemployment, can business leaders rejuvenate the Palestinian economy despite the deadlock on the peace process?

This is a livestreamed session.

Hashim Shawa, Chairman, Bank of Palestine, Palestinian Territories
Yossi Vardi, Chairman, International Technologies, Israel

Moderated by
Mirek Dušek, Managing Director, World Economic Forum

Advancing Racial and Ethnic Equity

Despite progress in mainstreaming diversity and inclusion in the corporate environment, racial and ethnic equity efforts remain fragmented.

How can organizations foster growth and increase stakeholder trust through addressing racial and ethnic equity within their operations worldwide?

This is a livestreamed session.

Simon Freakley, Chief Executive Officer, AlixPartners, USA
Angela Williams, President and Chief Executive Officer, United Way Worldwide, USA

Moderated by
Larry Madowo, Correspondent, CNN International, United Kingdom; Young Global Leader
Thursday 19 January

16.15 - 17.00
Congress Centre - Salon

Closer to the Final Frontier?

From space mining to satellite connectivity, from new space stations to advanced Earth observation, the space sector is pushing the limits of technology ever more.

What new possibilities will these advances bring to society and what will the sector look like by the end of this decade?

This is a livestreamed session.

Opening Remarks by
Josef Aschbacher, Director-General, European Space Agency (ESA), Paris

Sarah Al Amiri, Minister of Public Education and Advanced Technology of United Arab Emirates; Young Global Leader
Dava Newman, Director, Massachusetts Institute of Technology (MIT) Media Laboratory, USA
Rajeev Suri, Chief Executive Officer, Inmarsat Global, United Kingdom
Dylan E. Taylor, Chairman and Chief Executive Officer, Voyager Space, USA; Young Global Leader

Moderated by
Alison Snyder, Managing Editor, Axios, USA

16.15 - 17.00
Congress Centre - Aspen 1

Is Global Tax Reform Stalling?

With growing social polarization and a lack of trust in the fairness of economic systems, progress on more efficient global taxation mechanisms, such as the OECD’s global corporate tax deal, is becoming essential.

How can we address the tax challenges raised by digitalization and ensure a fairer redistribution of tax revenues across countries?

This is a livestreamed session.

Zainab Shamsuna Ahmed, Minister of Finance, Budget and National Planning of Nigeria
Mathias Cormann, Secretary-General, Organisation for Economic Co-operation and Development (OECD), Paris
Gabriel Zucman, Director, EU Tax Observatory, France

Moderated by
Joumanna Bercetche, Anchor, CNBC, United Kingdom

16.30 - 17.00
Congress Centre - Ideas Hub

Next-Generation Leadership: Digital Rights and Inclusion

Nighat Dad, a World Economic Forum Young Global Leader, Pakistani lawyer and internet activist who runs the Digital Rights Foundation, discusses why the right to expression and access to information is a critical human right. She is joined by Joseph Solis, a researcher at the University of Chicago, and member of the Forum’s Global Shapers Community, who focuses on digital humanity and semantic toxicity in the media.

The Forum of Young Global Leaders is a group of next-generation decision-makers determined to drive positive change. The Global Shapers Community is a network of inspiring young people under the age of 30 working together to address local, regional, and global challenges.

Located on Level -1 of the Congress Centre
Please arrive early as seating is limited.

With
Nighat Dad, Founder and Executive Director, Digital Rights Foundation, Pakistan; Young Global Leader
Joseph Solis, Vice-Curator, Chicago Hub, USA
Thursday 19 January

16.30 - 17.00
Media Village - Press Conference Room

People on the Move: Seeing the Opportunities

War and climate change are driving more and more people to seek opportunities across borders. While the narrative on migration is often shaped by ill-informed perceptions, the net-positive economic impact of migration cannot be underestimated.

How can we maximize the economic potential of migration through smart policies?

17.30 - 18.00
Congress Centre

Davos Debrief: In Response to Repowering the World

This interview session examines the themes that emerged from the session, Repowering the World.

The conversation forms part of an exclusive content series for digital members, providing expert commentary on a selection of key sessions at the Annual Meeting 2023.

17.30 - 18.00
Congress Centre - Fusion

Bold New Cities Take the Stage

A growing number of new developments across the globe are staking out a vision for the future that will transform city life, from net-carbon-negative cities to linear cities, “10-minute” cities, circular cities and cities powered by AI.

How will these cities of tomorrow shape the cities of today?

This session is directly linked to the ongoing Future of Real Estate Initiative of the World Economic Forum.

This is a livestreamed session.

Nadhmi Al Nasr, Chief Executive Officer, NEOM, Saudi Arabia
M. Arsjad Rasjid P. Mangkuningrat, Chairman, Indonesian Chamber of Commerce and Industry (KADIN), Indonesia; Young Global Leader

Moderated by
Noor Sweid, Managing Partner, Global Ventures, United Arab Emirates; Young Global Leader
30x30 Ambition: Next Steps after Montreal

With the adoption of a new Global Biodiversity Framework in Montreal last month, 196 countries committed to protecting at least 30% of Earth’s lands, inland waters, coastal areas and ocean by 2030 to ensure that natural capital is sustained for inter-generational prosperity. It is estimated that $140 billion in annual financing will be required.

What are the economic approaches and innovative financing arrangements needed to deliver on this bold ambition?

This session supports the ongoing work of the Ocean Action Agenda and the 1t.org project of the World Economic Forum.

This is a livestreamed session.

Rania A. Al-Mashat, Minister of International Cooperation of Egypt
Peter Fearnhead, Chief Executive Officer, African Parks Network, South Africa
Andrew Steer, President and Chief Executive Officer, Bezos Earth Fund, USA

Remarks by
Vriko Yu, Chief Executive Officer and Co-Founder, archiREEF, Hong Kong SAR, China

Moderated by
Jane Nelson, Director, Corporate Responsibility Initiative, Harvard Kennedy School of Government, USA

Between Liquidity and Fragility: Reforming in MENA

While some countries in the Middle East and North Africa are expected to be fast-growing, others are grappling with rising food and energy prices, an appreciating dollar and dwindling fiscal space.

How can the region maintain its momentum for structural reforms to advance a more inclusive and sustainable economic future?

This session was developed in collaboration with Al Arabiya.

This is a livestreamed session. Simultaneous interpretation in English and Arabic

Henadi Al Saleh, Chair of the Board of Directors, Agility, Kuwait; Community of Chairpersons
Faisal Alibrahim, Minister of Economy and Planning of Saudi Arabia; Young Global Leader
Abdulla Bin Touq Al Marri, Minister of Economy of the United Arab Emirates
Hala H. ElSaid Younes, Minister of Planning and Economic Development of Egypt
Majid Jafar, Chief Executive Officer, Crescent Petroleum, United Arab Emirates; Young Global Leader

Moderated by
Lara Habib, Senior Presenter, Al Arabiya, United Arab Emirates

The Amazon at a Crossroads

Home to more than 30 million people, the Amazon is the Earth’s largest rainforest and the world’s richest biological reservoir. The absence of immediate action on ecosystem degradation will affect the lives of its inhabitants and the stability of global climate systems.

How to strengthen collaboration and enable the bio-economy of the Amazon to deliver sustainable benefits for people and planet?

This is a livestreamed session. Simultaneous interpretation in English, Spanish and Portuguese

Derek Gallo, Co-Founder and Chief Executive Officer, Awí Superfoods, Brazil
Maria Susana Muhamad, Minister of Environment and Sustainable Development of Colombia
Carlos Alosto Nobre, Senior Researcher, Institute of Advanced Studies, University of São Paulo, Brazil; Co-chair of the Science Panel for the Amazon

Moderated by
Jennifer Morris, Chief Executive Officer, Nature Conservancy, USA
Thursday 19 January

17.30 - 18.15
Congress Centre - Salon

Decarbonizing Supply Chains: Leaving No One Behind

In a context of increasing efforts on supply chain decarbonization, emerging economies are at risk of being left behind in the deployment of technologies due to a lack of green infrastructure.

How can emerging economies harness frontier technologies to support supply chain decarbonization and ensure sustainable movement of goods?

This session is directly linked to the ongoing Road Freight Zero Initiative, the First Movers Coalition and the Getting to Zero Coalition of the World Economic Forum.

This is a livestreamed session.

Opening Remarks by
Ngozi Okonjo-Iweala, Director-General, World Trade Organization (WTO), Geneva; Member of Board of Trustees of the World Economic Forum

Leila Benali, Minister of Energy Transition and Sustainable Development of Morocco
Chipoka Mulenga, Minister of Commerce, Trade and Industry of Zambia
Robert Maersk Uggla, Chair, A.P. Møller-Maersk, Denmark
Jacques Vandermeiren, Chief Executive Officer, Port of Antwerp-Bruges, Belgium

Moderated by
Tian Wei, Host, World Insight with Tian Wei, China Global Television Network (CGTN), People's Republic of China

17.30 - 18.15
Congress Centre - Aspen 1

Is Rapid Growth still Possible?

An unprecedented period of rising global living standards has given way in the 21st century to an era of stubbornly weak growth.

What were the main contributors to the transformative growth of the 20th century and are they still relevant to the policy challenges of today?

This is a livestreamed session.

Mary Callahan Erdoes, Chief Executive Officer, Asset and Wealth Management, JP Morgan, USA
Sigrid Kaag, Deputy Prime Minister and Minister of Finance of the Netherlands
Tharman Shanmugaratnam, Senior Minister, Government of Singapore; Member of Board of Trustees of the World Economic Forum
Lawrence H. Summers, Charles W. Eliot University Professor, Harvard Kennedy School of Government, USA

Moderated by
Gillian R. Tett, Editor-at-Large and Chair of the Editorial Board, FT Moral Money, United Kingdom

17.30 - 18.15
Kurpark - Aspen 3

Better Health with Data

With COVID-19 bringing to light pre-existing vulnerabilities in health systems and the importance of having quality data available for decision-making, what is the right balance between incentives and regulations to achieve sustainable access to data for better healthcare?

This session is directly linked to the ongoing Global Coalition for Value in Healthcare and Edison Alliance Initiatives of the World Economic Forum.

This is a livestreamed session.

Nikolaj Gilbert, Chief Executive Officer and President, PATH, USA
Shobana Kamineni, Executive Vice-Chairperson, Apollo Hospitals Enterprise, India
Amitabh Kant, Indian Prime Minister’s G20 Sherpa of India
Christophe Weber, President and Chief Executive Officer, Takeda Pharmaceutical, Japan; International Business Council

Moderated by
Nancy Brown, Chief Executive Officer, American Heart Association, USA
**Thursday 19 January**

**18.30 - 19.30**
Turnhalle Tobelmühle - Turnhalle Tobelmühle

**Noa’s Ark – Music as a Catalyst for Change**

With a career spanning over 30 years, Noa (Achinoam Nini) and Gil Dor have released over 15 albums, graced many of the world’s most prestigious stages and performed for three popes. They dedicate their time and creative efforts towards raising awareness of the climate crisis and the plight of the Red Sea corals in particular.

Join us for an exclusive musical performance with Noa and Gil Dor, followed by a conversation on how art and science can be interwoven with diplomacy and decisions for the collective good.

*This session is part of the Open Forum programme. This is a livestreamed session. Simultaneous interpretation in English and German*

**Gil Dor**, Musician, Composer and Producer, Israel

**Achinoam “Noa” Nini Barak**, Singer and Songwriter, Noa’s Ark Foundation, Israel; Cultural Leader

**Moderated by**

**Carla Gomez Briones**, Global Shaper, Quito Hub, Ecuador

**20.00 - 22.00**
Congress Centre - Parsenn/Pischa

**Dialogue > Dinner: Climate Change in the Middle East - Too Hot to Handle?**

The MENA region is warming at twice the global average and many countries in the region have begun integrating climate commitments and ambitious decarbonization programmes into their national strategies.

How can business leaders contribute to help the region deliver on its climate commitments ahead of COP28 in the United Arab Emirates?

*With*

**Said Mohammed Ahmed Al-Saqri**, Minister of Economy of Oman

**Nicholas Lyons**, Lord Mayor of the City of London, United Kingdom

**Ryad Mezzour**, Minister of Industry and Trade of Morocco

**Zeina Toukan**, Minister of Planning and International Cooperation of the Hashemite Kingdom of Jordan

**20.00 - 22.00**
Waldhuus Hotel - Sertig / Dischma

**Dinner: Custodians of Our Planet**

Indigenous peoples and local communities are custodians of a third of Earth’s landscapes and are some of the most effective stewards, building on the wisdom of generations living on and with the land.

Join this intimate dinner to hear the stories and traditions of a diverse array of indigenous peoples and community-based faith leaders, to inspire new perspectives as we respond to our planet in crisis.

*Simultaneous interpretation in English and Portuguese*

**Discussion Leaders**

**Maickson dos Santos Serrão**, Vice-Curator, Manaus Hub, Brazil

**Aslak Holmberg**, President, The Saami Council, Norway

**Yonatan Neril**, Founder and Executive Director, Interfaith Center for Sustainable Development, Israel

**Gopal Patel**, Co-Founder and Director, Bhumi Global, United Kingdom

**Fawn Sharp**, President, National Congress of American Indians, USA

**Fernanda Zelada Rosal**, Global Shaper, Guatemala City Hub, Guatemala

**Chairled by**

**Ilona Szabó de Carvalho**, President, Igarape Institute, Brazil; Young Global Leader

**Closing Remarks by**

**Helena Gualinga**, Co-Founder, Indigenous Youth Collective of Amazon Defenders, Ecuador

**Yo-Yo Ma**, Cellist, USA; Cultural Leader

**World Economic Forum Annual Meeting - Preliminary Programme**

**91**
Thursday 19 January

20.00 - 22.00
Kurpark - Madrisa

Pundits, Professors and Predictions

From the uptake of space mining to a growing hydrogen hype, the future holds many possibilities as well as challenges.

Join the world’s leading opinion-shapers from media and academia to predict and debate scenarios for 2023 and beyond

Discussion Leaders
Jane Harman, Chair of the Board, Wilson Center, USA
Kenneth Rogoff, Maurice C. Boas Chair of International Economics, Harvard University, USA
Samir Saran, President, Observer Research Foundation (ORF), India
Vera Songwe, Chair of the Board, Liquidity and Sustainability Facility, United Kingdom
Amy Webb, Professor, Stern School of Business, New York University, USA
Experience the Global Collaboration Village - Bookmark this session and return to it in January to reserve your 30 min VR slot

Create your bespoke avatar and explore Davos in the metaverse. You will have the opportunity to experience 3D immersive environments, including a multifaceted ocean experience and a best-in-class cultural event.

The Forum is pioneering the first global, purpose-driven metaverse platform – the Global Collaboration Village – to enhance more sustained public-private cooperation and spur action to drive impact at scale. The Global Collaboration Village will be an open, collaborative platform built with businesses, international organizations, governments, civil society and scientific and cultural actors in a true multistakeholder spirit.

Sign-up modalities (from early January):

- Slots are available throughout the day on a first-come, first-served basis and are limited to one delegate per organization.
- Given the high demand, advance reservation is required. Once booked, the reservation will appear in your TopLink agenda where it can be managed.
- Participants must arrive to the experience 5 minutes before the scheduled start time. The sessions will begin on time, and latecomers forfeit their slots.
- To participate in the Global Collaboration Village (GCV) experience, an avatar will be created using personal data you provided on TopLink (TopLink Privacy Policy: https://toplink.weforum.org/page/terms#privacy) – in particular the image, name, job title, and company name will be used. By registering for the GCV experience you agree to the use of your data to create this avatar.

Daily Morning Mindfulness

Start the day with a moment of inner and outer stillness. This morning meditation session is an opportunity to pause and to centre and settle oneself for the day ahead.

Experience the multiple mental and physiological benefits of this ancient practice on the path to mental healthfulness.

Facilitated by Shoukei Matsumoto, Founder, Buddhist Monk, Interbeing, Japan; Young Global Leader

Initiative Briefing: Energy Transition

Two Forum-led initiatives – Industrial Clusters: The Net Zero Challenge, and Accelerating Clean Hydrogen – are addressing key parts of the global energy transition and on accelerating the path to net zero.

Energy consumption and production account for about two-thirds of GHG emissions and 81% of the global energy mix is still based on fossil fuels. A transition to a more inclusive, sustainable, affordable and secure global energy system is imperative.

This session uses the Forum’s digital tools to anchor a discussion on the initiatives and their impact.

Located on Level -1 of the Congress Centre

Please arrive early as seating is limited.

Moderated by John Defterios, Professor of Business, New York University Abu Dhabi, United Arab Emirates

With Kivanç Zaimler, Chairman, Enerjisa Enerji, Türkiye
**Friday 20 January**

09.00 - 09.45  
Congress Centre - Spotlight

**AI and White-Collar Jobs**

Recent breakthroughs in machine learning mean that increasingly complex cognitive tasks and creative production can be automated.

Are the implications of these developments being overstated, or are we approaching an inflection point and a new disruptive era for knowledge workers?

_This is a livestreamed session._

**Andrew McAfee**, Co-Director and Co-Founder, MIT Initiative on the Digital Economy; Principal Research Scientist, Massachusetts Institute of Technology (MIT), USA

**Mihir Shukla**, Co-Founder and Chief Executive Officer, Automation Anywhere, USA

**Sir Martin Sorrell**, Executive Chairman, S4Capital, United Kingdom

**Lauren Woodman**, Chief Executive Officer, DataKind, USA

_Moderated by_  
**Ina Fried**, Chief Technology Correspondent, Axios, USA

09.00 - 09.45  
Congress Centre - Salon

**Living with Risk**

The world has been roiled by global crises and there is little prospect of a let-up, with 80% of experts expecting persistent volatility and further shocks over the next two years.

Against this backdrop, how can leaders prepare for the future while ensuring that the impacts of recent crises do not impose a burden on societies and economies?

_This is a livestreamed session._

**Samir Saran**, President, Observer Research Foundation (ORF), India

**Gary Steele**, President and Chief Executive Officer, Splunk, USA

**Ngaire Woods**, Dean, Blavatnik School of Government, University of Oxford, United Kingdom

**Tengku Zafrul Tengku Abdul Aziz**, Minister of International Trade and Industry of Malaysia

09.00 - 09.45  
Congress Centre - Sanada

**What Next for Monetary Policy?**

A dramatic period of surging inflation led to the sharpest tightening of monetary policy in decades. Is a radical rethink by central banks required, or do current targets and toolkits suffice?

_This is a livestreamed session._

**Kjerstin Braathen**, Chief Executive Officer, DNB, Norway

**Thomas J. Jordan**, Chairman of the Governing Board of the Swiss National Bank

**Denny H. Kalyalya**, Governor, Bank of Zambia, Zambia

**Lawrence H. Summers**, Charles W. Eliot University Professor, Harvard Kennedy School of Government, USA

_Moderated by_  
**Joumanna Bercetche**, Anchor, CNBC, United Kingdom
Friday 20 January

09.00 - 09.45
Congress Centre - Aspen 1

Mapping Russia’s Trajectories

Russia’s economy is predicted to contract by up to 6% in 2022 – even in a context of record energy prices. What are the key scenarios for Russia in 2023 in its economy, domestic politics and military posture?

*This is a livestreamed session.*

Míkuláš Bek, Minister for European Affairs of the Czech Republic
Valdis Dombrovskis, Executive Vice-President for an Economy that Works for People, European Commission
Kenneth Rogoff, Maurits C. Boas Chair of International Economics, Harvard University, USA
Karin von Hippel, Director-General, Royal United Services Institute, United Kingdom

09.00 - 09.45
Congress Centre - Aspen 2

Doubling Down on Science

From a breakthrough in nuclear energy fusion to the discovery of exotic particles using the particle accelerator, finding solutions to the world’s biggest challenges requires collaboration across borders, cultures and disciplines.

What approaches hold the greatest promise for effective science collaboration?

*This is a livestreamed session.*

Kimberly Budil, Laboratory Director, Lawrence Livermore National Laboratory, USA
Adolf Faustine Mkenda, Minister of Education, Science and Technology of Tanzania
Maria Leptin, President, European Research Council, Belgium
Tolu Oni, Director, Global Diet and Activity Research Group and Network, MRC Epidemiology, University of Cambridge, United Kingdom; Young Global Leader

09.15 - 09.45
Congress Centre - Ideas Hub

Horizon Scan with Johan Rockström

Renowned experts share the key challenges and opportunities leaders and decision-makers should be focusing on in the year ahead.

This session features insights from Johan Rockström, Director, Potsdam Institute for Climate Impact Research (PIK), Germany.

*Located on Level -1 of the Congress Centre Please arrive early as seating is limited.*

Introduced by
Stephan Mergenthaler, Head of Strategic Intelligence; Member of the Executive Committee, World Economic Forum

With
Johan Rockström, Director, Potsdam Institute for Climate Impact Research (PIK), Germany
Friday 20 January

10.15 - 10.45
Congress Centre - Ideas Hub

Horizon Scan with Oleksandra Matviichuk

Renowned experts discuss the key challenges and opportunities that leaders and decision-makers should focus on in the year ahead.

Located on Level -1 of the Congress Centre
Please arrive early as seating is limited.

Introduced by Stephan Mergenthaler, Head of Strategic Intelligence; Member of the Executive Committee, World Economic Forum

10.15 - 11.00
Congress Centre - Aspen 1

How to Turbocharge Development Finance

The key to scaling up financing for growth-related investments in developing countries lies in reorienting and expanding the role played by international financial institutions to plug potential funding gaps.

How can these institutions help scale up financing for the broader economic, environmental and social agenda?

This is a livestreamed session.

Rania A. Al-Mashat, Minister of International Cooperation of Egypt
Sherry Rehman, Federal Minister for Climate Change of Pakistan
Lord Nicholas Stern, Chair, Grantham Research Institute on Climate Change and the Environment, United Kingdom

Moderated by Mina Al-Oraibi, Editor-in-Chief, The National, United Arab Emirates; Young Global Leader

10.15 - 11.00
Congress Centre - Sanada

A New Helsinki

With current geopolitics in flux, how can key powers stem the slide to volatility and strike a new bargain for security dialogue and coordination?

This is a livestreamed session.

Salem Abdullah Jaber Al-Sabah, Minister of Foreign Affairs of Kuwait
Bogdan Aurescu, Minister of Foreign Affairs of Romania
Bilawal Bhutto Zardari, Federal Minister of Foreign Affairs of Pakistan
Tanja Fajon, Deputy Prime Minister and Minister of Foreign Affairs of Slovenia
Jane Harman, Chair of the Board, Wilson Center, USA

Moderated by Daniel Kurtz-Phelan, Editor-in-Chief, Foreign Affairs, USA
Friday 20 January

10.15 - 11.00
Congress Centre - Salon

Transforming Medicine, Redefining Life

From clinical advances in neuroscience to proven solutions for HIV prevention and treatment, what are the radical new approaches needed to transform medicine and reimagine life as we live longer?

*This is a livestreamed session.*

Louise Aronson, Professor of Medicine, University of California, San Francisco (UCSF), USA
Kuldeep Singh Rajput, Chief Executive Officer, Biofourmis, USA

**Moderated by**
Megan Palmer, Executive Director, Bio Policy and Leadership Initiatives; Adjunct Professor, Department of Bioengineering, Stanford University, Stanford University, USA

10.15 - 11.00
Congress Centre - Aspen 2

Start-Ups in Austerity

The geopolitical tensions, inflation and supply disruptions impacting start-ups worldwide are resulting in a lack of free-flowing capital, while market sentiment is shifting from a growth-at-all-costs mentality to a profitability and sustainable business model.

What’s the new formula for calculating the valuation of a start-up and how can the overall ecosystem ensure that start-ups move smoothly to a stakeholder mindset?

*This is a livestreamed session.*

Isabelle Kenyon, Founder and Chief Executive Officer, Calibrate, USA
Luciana Lixandru, Partner, Sequoia Capital, United Kingdom
Raj Verma, Chief Executive Officer, SingleStore, USA
Jack Zhang, Chief Executive Officer and Co-Founder, Airwallex, Australia

**Moderated by**
Zachary Bogue, Managing Partner and Co-Founder, DCVC, USA; Young Global Leader

10.15 - 11.00
Congress Centre - Ignite

Youth Calls to Action

As the Annual Meeting 2023 comes to a close, what is the call to action by youth for individuals, organizations and governments to accelerate solutions for the world’s most pressing global challenges?

Listen to the takeaways of four rising stars poised to shape the future and discover their asks to world leaders.

*This is a livestreamed session.*

Mariam Nourya Koné, Vice-Curator, Abidjan Hub, Côte d’Ivoire
Dominique Souris, Global Shaper, London II Hub, United Kingdom

**Moderated by**
Kamal Ahmed, Editor-in-Chief and Co-Founder, The News Movement, United Kingdom
Global Economic Outlook: Is this the End of an Era?

The engines of global growth are slowing and the number of households and businesses facing economic distress is rising.

What does the future of growth look like and what policies are needed to stabilize the global economy?

This is a livestreamed session. Simultaneous interpretation in Arabic, Chinese, English, French, German, Russian and Spanish.

Kristalina Georgieva, International Monetary Fund (IMF); Member of Board of Trustees of the World Economic Forum
Christine Lagarde, President, European Central Bank; Member of Board of Trustees of the World Economic Forum
Bruno Le Maire, Minister of Economy, Finance and Industrial and Digital Sovereignty of France
Lawrence H. Summers, Charles W. Eliot University Professor, Harvard Kennedy School of Government, USA

Moderated by
Geoff Cutmore, Anchor, CNBC, United Kingdom

Open Forum: In Case of Fire, Use Stairs

More than 1 billion people live with a disability and are among those most adversely affected by the climate crisis. Their needs are often not included in strategies for infrastructure design and emergency response.

How can the climate emergency be turned into an opportunity for inclusion?

This session is part of the Open Forum programme. This is a livestreamed session. Simultaneous interpretation in English and German

Hessa Bint Eisa Buhumaid, Minister of Community Development of the United Arab Emirates
Christoph Keller, Author, Switzerland
Fawn Sharp, President, National Congress of American Indians, USA
Ashleigh Streeter-Jones, Community Champion, Melbourne Hub, Australia

Moderated by
Urs Gredig, Moderator, Swiss Television SRF, Switzerland

Farewell Lunch at the Schatzalp

Join the farewell buffet lunch at the Schatzalp Hotel, situated in a stunning location high above Davos.
Friday 20 January

15.00 - 15.30
Congress Centre

Davos Debrief: Global Economic Outlook Round-up

Concluding the Davos Debrief series, this exclusive session features immediate reactions to the Annual Meeting’s closing hard-hitting panel with the world’s leading economic experts.

This conversation forms part of an exclusive content series for digital members, providing expert commentary on a selection of the most prestigious sessions at the Annual Meeting 2023.