#### PARTNERS



# WORLD KNOWLEDGE Forum 2024

SEPTEMBER 9-11, 2024 INCHEON, KOREA

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# JOURNEY TOWARDS COEXISTENCE

SEPTEMBER 9-11, 2024 INCHEON, KOREA



# MESSAGE FROM **THE CHAIRMAN**

#### The World Knowledge Forum celebrates its 25th anniversary this year.

Chairman of Maekyung Media Group Founder of the World Knowledge Forum

Message from Dr. CHANG Dae-whan

Saewhan Chang

The 25th World Knowledge Forum takes place during a volatile period marked by ongoing geopolitical and geoeconomic uncertainties. Great powers, led by strongmen, are exerting military and economic pressure on neighboring countries to align with their interests. This signifies that the path ahead is fraught with difficulties.

Amidst a shifting geopolitical balance of power, unprecedented new technologies are emerging and fundamentally transforming human lives. Sustained investments in technology development by companies and governments have led to remarkable achievements in various fields, including quantum computing, biotechnology, robotics, and more, with artificial intelligence (AI) at the forefront. While there is great anticipation for a bright future transformed by these disruptive technologies, there is also growing concern that these very same technologies may threaten human jobs.

Rapid changes in politics, economics, society, culture, and other fields are increasingly amplifying conflicts. As various conflicts approach critical thresholds, humanity faces a new challenge: to coexist and collaborate in a world unlike any we have experienced before. Now more than ever, we need the wisdom to respect one another and live together shoulder to shoulder, transcending conflicts based on gender, generation, ideology, culture, environment, and individual differences. Therefore, we have chosen "Journey Towards Coexistence" as the theme for this year's World Knowledge Forum.

Coexistence is not achieved overnight. It takes time to understand oneself and to comprehend others. Therefore, the path to coexistence resembles more of a "journey". It involves not walking alone, but rather holding hands, standing shoulder to shoulder, relying on each other, and progressing together step by step.

We hope you will join us again this year at the World Knowledge Forum to gain insights from the world's foremost scholars and global experts. During the three days of the World Knowledge Forum, participants will have the opportunity to explore pathways for coexistence, sustain human growth and prosperity, and strive towards a better world. We promise that your valuable time will be well-spent gaining rewarding knowledge.



Brand Identity of the World Knowledge Forum The new logo of the World Knowledge Forum embodies the idea of encompassing diverse fields of knowledge from the highest heights to the deepest depths, not only in Asia but across the entire world.

The World Knowledge Forum is an annual celebration of knowledge that showcases some of the world's most thought-leading minds. To this end, the World Knowledge Forum identifies important global issues, creates a space for domestic and international thought leaders to freely share their perspectives, and endeavors to disseminate their discussions. Utilizing advanced digital technologies, it now serves as a global knowledge production hub, spreading insights beyond Korea to every corner of the globe. The World Knowledge Forum continues to strive towards becoming the leading forum not only in Asia but also globally.



### **MILESTONES OF THE WORLD KNOWLEDGE FORUM** 2000~2023

#### 2001

Drawing the Roadmap for Knowledge Economy and Global Creative Economy Prosperity

#### 2002



### 2006

#### 2007

Wealth Creation & Asia

#### 2008

**Collabonomics & Greater Asia** 

#### 2011

The New Economic Crisis: Reforming Global Leadership & Asia's Challenge

#### 2012

The Great Breakthrough: New Solutions for Global Crisis

#### 2016

Aiming for Great Instauration

#### 2017

Prosperity

#### 2018

Collective Intelligence: **Overcoming Global** Pandemonium

2020

# 2000

Shaping the New Millennium with Knowledge



#### 2003

Creating a New World Order and Economy

#### 2004

Partnership for Renewed Growth One Asia momentum,

#### 2005

**Creativity and Collaboration:** Foundation for the New Era

#### 2009

One Asia: New Economic Order & Recovery

#### 2010

G20 Leadership & Creatinnovation

2010

# 2013

The One Asia Metamorphosis

#### 2014

Invigorating the Global Economy

#### 2015 Mapping the Zeitgeist

2019 for All

#### 2020

Pandenomics Perspective: Shaping New Global Symbiosis

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#### 2021

Inflection Point: Towards New

Terra Incognita: **Redesigning the Global** Architecture

#### 2022

Supercompensation: Restoring **Global Prosperity & Freedom** 

Knowledge Revolution 5.0: Perspicacity Towards Prosperity 2023

Techno Big bang: Humanity on the Shoulders of Giants



### **WORLD KNOWLEDGE FORUM IN NUMBERS** 2000~2023

#### කි **PARTICIPANTS**

For 24 years, distinguished participants from political, academic, corporate, and other diverse arenas around the world have gathered to the "knowledge-sharing feast" at the annual World Knowledge Forum.



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Global leaders from political, economic, and industrial sectors such as George W. Bush, former President of the United States; Bill Gates, Co-founder of the Microsoft Corporation; Joseph E. Stiglitz, 2001 Nobel Prize Laureate; to name a few, participated the World Knowledge Forum as renowned speakers.



Participants and speakers are joining the World Knowledge Forum from countries in various regions including Asia, North America, South America, and Europe, and so forth.

# 7.50



### **OPEN SESSIONS**

Open Sessions are special lectures that bring together global leaders to share knowledge and encourage participation from diverse audiences, with 3,000 attendees each year.



2,590,000

**OPEN SESSIONS VIEWS** 

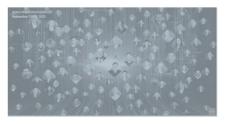
The World Knowledge Forum's Open Sessions are streamed on YouTube, offering a variety of lectures on diverse topics available for free to the public.

The current and future use of statistical data

# 35.000.000



On the official YouTube channel of the World Knowledge Forum, you can watch videos providing insights from various speakers.





Every year, the World Knowledge Forum covers a variety of topics encompassing economy, industry, politics, culture, art, future, and climate change.







A total of approximately 5,832 global speakers and 62,821 attendees have participated since the inaugural forum in 2000, held under the theme of 'Shaping the New Millennium with Knowledge.' The WKF has since grown into one of the largest knowledge-sharing events worldwide.

Prominent speakers at previous WKFs have included state leaders such as George W. Bush, the 43rd President of the United States; Theresa May, the 76th Prime Minister of the United Kingdom; Nicolas Sarkozy, the 23rd President of the French Republic; and Gerhard Schröder, the 7th Chancellor of Germany. Presidents of international organizations have also participated, including Jim Yong Kim, the 12th President of the World Bank. Founders and CEOs such as Bill Gates, Co-founder of Microsoft Corporation; Larry Ellison, Chairman and CEO of Oracle Corporation; John L. Hennessy, Chairman of Alphabet; and George Soros, Chairman of Soros Fund Management, have graced the forum. Scholars including Larry Summers, Paul Krugman, Michael Porter, and Gregory Mankiw have also addressed the forum.

Celebrating its 25th year, the World Knowledge Forum will host a variety of discussions under the theme "Journey Towards Coexistence".

planner.

# WORLD KNOWLEDGE **FORUM** 2024

Following the 1997 Asian financial crisis, the World Knowledge Forum (WKF) was founded in October 2000 after two years of preparation with the ambition to transform Korea into a knowledge-driven nation. Since then, the World Knowledge Forum has served as a platform for active discussions aimed at narrowing knowledge gaps through knowledge sharing, and fostering balanced global economic growth and prosperity.

This year's World Knowledge Forum will be joined by leading experts in their respective fields, including Hun Sen, former Prime Minister of Cambodia; Mauricio Macri, former President of Argentina; Naftali Bennett, former Prime Minister of Israel; John Kelly, the 28th White House Chief of Staff; Robert C. O'Brien, the 27th U.S. National Security Advisor; Linda G. Mills, the 17th President of New York University; Kohei Itoh, the 20th President of Keio University; Jonathan Gray, Blackstone President and COO; Kam Ghaffarian, Co-Founder of X-energy; Ian Goldin, Professor at Oxford University; Chris Miller, Professor at Tufts University; and Dominique Perrault, French architect and urban





# Theme 2024 **JOURNEY TOWARDS COEXISTENCE**

The global world order is collapsing as nations embrace nationalism, prioritizing their own interests. This surge in nationalism has sparked conflicts in Eastern Europe and the Middle East, heightening concerns that it will escalate confrontation rather than foster dialogue, compromise, and concessions. China's emergence as a rising power is accelerating hegemonic competition with the United States, intensifying competition across various sectors, from economic and industrial to military.

Conflicts extend beyond national borders. Rapid technological advancements have introduced new technologies that are reshaping our societal framework. One prominent example is artificial intelligence (Al), which is undergoing extensive global research and development. While these technologies promise to enhance our lives, there are concerns about a future where they might make humanity redundant. Recent calls to consider the ethical implications of these advancements underscore these concerns. These technological strides urge us to deeply contemplate the coexistence of technology with humanity and our harmonious relationship with nature.

As society becomes more pluralistic, conflicts between men and women, among religions, cultures, and generations are increasingly recognized as critical issues that Korean society must address. According to the 'Economic Costs of Social Conflict' analysis conducted by the Office for Government Policy Coordination in December of last year, social conflicts incurred costs amounting to approximately 232.6 trillion won over the 10-year period from 2013 to 2022. Resolving these social conflicts has become a priority that cannot be deferred.

This year, the World Knowledge Forum aims to explore pathways for " coexistence" amidst the challenges of 2024, which has been dubbed the ' "year of conflict." We seek to foster mutual support, understanding, and respect as we progress forward.



## SESSION INTRODUCTION

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#### From two wars to the U.S. presidential election and the G2 hegemonic competition

Amid the ongoing Russia–Ukraine war, which began with Russia's invasion of Ukraine in 2022, another conflict erupted in the Middle East last October when Hamas launched a major offensive against Israel, prompting retaliatory measures from Israel. Concurrently, a silent hegemonic competition persists between the United States and China.

How do these two conflicts reshape the geopolitical landscape? How will the balance of power between the G2 nations evolve after the U.S. presidential election and beyond, and what will this mean for the emergence of a new world order?

# INTERNATIONAL SITUATIONS INTERNATIONAL INTERNATIONS INTERNATIONS

#### How AI is shaping the future and co-creating with humanity

ChatGPT, unveiled at the end of 2022, has evoked both anticipation and concern regarding the future of artificial intelligence. Previously limited to assisting humans in specific fields, AI has now demonstrated the capability to learn from extensive datasets and provide comprehensive answers beyond human conception. Governments and corporations worldwide are investing in AI development, resulting in a cascade of remarkable advancements in the field. Some projections suggest that we are nearing the 'singularity,' a point where AI's rapid advancement surpasses human intelligence. Additionally, there is an ongoing debate about the need for regulatory measures in Al development, particularly to prevent its misuse for criminal activities. These discussions raise critical guestions about whether Al will usher humanity into prosperity or potentially lead to unprecedented challenges. Here is an examination of the current state of artificial intelligence and exploration of how to harness this double-edged sword.

# SUSTAINABLE WORLD

#### Climate Change · Energy · Environment Survival Strategies in an Era of Uncertainty

Innovate or die. In an era of unprecedented uncertainty, Technological advancements and economic growth have enriched human life. However, unchecked development is also companies are continually contemplating how to innovate to causing environmental destruction and casting uncertainty over secure their competitive edge. Corporate CEOs frequently address sustainability. Threats to human and planetary sustainability crisis and innovation together, emphasizing their inseparability. extend beyond climate change to wars, deepening polarization, The Bank of Korea, in a recent report, warned that South Korea drug epidemics, energy depletion, population decline, and crises could face negative growth in the 2040s without significant in market economies and democracy. Through the perspectives of changes, such as a rebound in the birth rate and substantial leading scholars on overcoming these challenges, the sessions productivity improvements. Importantly, the report highlighted a also examine alternatives that could help humanity transcend notable slowdown in productivity growth, even among companies actively engaged in innovation. It is evident that impending crises, such as neuroscience, renewable energy, startups, and developments in Asia and Africa. without innovation, further economic growth becomes increasingly challenging. How should companies approach innovation? In what direction will innovation evolve? Expert panels will delve deeply into these critical questions.

# BUSINESS AND INNOVATION





Hun Sen President of the Senate of Cambodia

In April 2024, Hun Sen, Cambodia's former long-serving Prime Minister, began a new chapter in his distinguished career by being unanimously elected as President of the Senate.

Hun Sen's leadership journey spans decades, highlighted by his remarkable tenure as Prime Minister from 1985 to 2023. Hun Sen has played a crucial role in guiding Cambodia from a period of profound national turmoil towards recovery and growth. In the wake of a devastating era, his leadership was instrumental in restoring stability and fostering reconciliation. Under his guidance, Cambodia embarked on a path of economic reform, social rebuilding, and national healing, transforming the country into a more prosperous and peaceful nation. As Hun Sen assumes this new position, his commitment extends beyond Cambodia's borders. He continues to champion the prosperity of the ASEAN region, working to enhance diplomatic relations, promote economic growth, and ensure social equity within Southeast Asia.



Jonathan Grav President and COO of Blackstone

Jonathan ("Jon") Gray is President and Chief Operating Officer of Blackstone and is a member of the board of directors.

He sits on the firm's Management Committee and most of its investment committees. Mr. Gray previously served as Global Head of Real Estate, which he helped build into the largest commercial real estate platform in the world. Mr. Gray joined Blackstone in 1992. Mr. Gray and his wife, Mindy, established the Basser Center for BRCA at the University of Pennsylvania School of Medicine, focused on the prevention and treatment of certain genetically caused cancers, Mr. Gray received a BS in Economics from the Wharton School. as well as a BA in English from the College of Arts and Sciences at the University of Pennsylvania.

Naftali Bennett became Israel's 13th Prime Minister in 2021 leading the most diverse government in the nation's history.

The 13th Prime Minister of Israel

Naftali Bennett

The government headed by Prime Minister Bennett included Left & Right, religious and secular, and for the time in Israel's history, an Arab party in the coalition. Following the historic Abraham Accords, Bennett became the first Israeli Prime Minister to visit the United Arab Emirates and Bahrain, Before moving into politics, Bennett co-founded the information security company Cyota with three partners and served as CEO until the company was sold in 2005 to RSA for \$145 million, In 2009, Bennett served as CEO of Soluto, a cloud computing start-up, which was later sold to Asurion for \$130 million. Throughout his decade in Israeli politics Bennett served as Minister of Economy, Minister of Education and Minister of Defense, Bennett served as a combat soldier in Sayeret Matkal and as a Company Commander in the Maglan Special Forces Unit, where he commanded a series of operations in Lebanon behind enemy lines.





John F. Kelly The 28th White House Chief of Staff

#### General John F. Kelly enlisted in the Marine Corps in 1970.

Discharged as a sergeant in 1972, he graduated from the University of Massachusetts in 1976 and was commissioned as a Marine officer. Kelly held various command and staff roles, served in Irag, and led the United States Southern Command (SOUTHCOM) from 2012 to 2016. He became Secretary of Homeland Security in January 2017, then White House Chief of Staff until January 2019. Post-White House, Kelly lectures and advises on national security and leadership.

Global Strategies LLC.

He was the 27th United States National Security Advisor from 2019 to 2021. O'Brien served as the President's principal advisor all aspects of American foreign policy and national security affairs. He played key roles in the Abraham Accords, normalized Serbia-Kosovo relations, increased NATO defense spending, and strengthened Indo-Pacific alliances. An advocate for a 355-ship Navy, he visited shipyards, defense plants, and troops. Previously, he served as Special Presidential Envoy for Hostage Affairs, aiding in the return of over 20 hostages. O'Brien co-founded Larson O'Brien LLP and holds a J.D. from U.C. Berkeley and a B.A. from UCLA.

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Robert C. O'Brien Co-founder and Chairman of American Global Strategies LLC

### Ambassador Robert C. O'Brien (ret.) is co-founder and chairman of American



Lila Ibrahim COO of Google DeepMind

Lila Ibrahim is the Chief Operating Officer at Google DeepMind, where she oversees a broad range of functions, including Operations, Governance and Ethics, Policy, Communications, and People & Culture.

Her focus is on fostering a culture of responsible science and innovation while developing the technological infrastructure necessary for cutting-edge research. Before joining DeepMind, Lila served as the COO of Coursera, a global education technology company that she helped build from its early stages. As a child of immigrants raised with Midwestern values, Lila feels a deep responsibility to give back to the community that has supported her throughout her career. She is the co-founder and chair of Team4Tech, an educational technology non-profit that collaborates with industry leaders to provide technology curricula and infrastructure to students in underserved communities. Additionally, she has served as an advisor and mentor to numerous young professionals and early-stage technology companies.



Katalin Novák Former President of Hungary

Katalin Novák is one of the creators of the unique Hungarian family policy model.

During her term in office between 2014–2022, she initiated comprehensive pro-family policies, and consequently, demographic trends have undergone a remarkable transformation that made Hungary an international reference point in the fight against demographic decline. As President of Hungary, she continued to place a special focus on protecting family values and promoting family-friendly initiatives. She has made great efforts to put the issue of the demographic crisis and the need to support families at the core of the global agenda.



Arthur B. Laffer Former Professor at the University of Chicago

Arthur B. Laffer is the founder of Laffer Associates and is renowned for his influence on global tax policies, earning him the title "The Father of Supply-Side Economics."

He is also well known for creating the 'Laffer Curve,' which explains the relationship between tax rates and tax revenue. He played a pivotal role in Proposition 13, which significantly reduced California's property taxes in 1978, and advised prominent political figures such as President Reagan and Prime Minister Thatcher. Laffer held academic positions at several prestigious universities and was the first Chief Economist at the Office of Management and Budget. He has received numerous accolades, including the Presidential Medal of Freedom, and authored several influential books on economics.



Mauricio Macri Former President of Argentina

#### Mauricio Macri served as President of Argentina from 2015 to 2019.

Prior to that, he was the Mayor of Buenos Aires, a National Congressman, and the President of Boca Juniors Football Club, During his presidency, he took charge of a country on the brink of economic collapse and implemented ambitious infrastructure and energy plans aimed at strengthening democracy and ensuring transparency. Macri successfully hosted the G20 summit in Buenos Aires in 2018 and has received several international honors. Currently, he is the Executive President of the FIFA Foundation and focuses on various topics such as education and climate change through the Macri Foundation. He also lectures at international universities and has authored several books.





**Chris Miller** 

Linda G. Mills President of New York University

Linda Mills is the 17th President of New York University and the first female President in NYU's history.

She majored in Public Policy, Social Welfare, and Law, and holds concurrent positions as Senior Vice Provost for University Life and Senior Vice Chancellor for NYU Abu Dhabi. She joined NYU as an Associate Professor of Social Work in 1999 and was promoted to Full Professor in 2001. In 2002, she was appointed Vice Chancellor for Student Affairs. and in 2012, she became Senior Vice Provost for Global Programs and University Life. Before joining the NYU faculty, she served as a lecturer at UCLA School of Law and an Assistant Professor at the UCLA School of Public Policy and Social Research. She has particularly focused her research on trauma, bias, and domestic violence, receiving support from the National Science Foundation and the National Institute of Justice to reshape interventions in the field of domestic violence treatment.

international politics, economics, and technology. He is an Associate Professor of International History at Tufts University and Co-Director of the Russia and Eurasia Program. He also serves as a Visiting Fellow at the American Enterprise Institute (AEI). He studied history at Harvard University and received his MA and PhD from Yale University.

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Associate Professor at Tufts University, The Author of "Chip War"

#### Chris Miller is the author of the global bestseller "Chip War" (2023) and an expert in international politics, economics, and technology.



lan Goldin Professor at the University of Oxford

Ian Goldin is Professor of Globalisation and Development at the University of Oxford and the founding Director of the Oxford Martin School, world's leading centre for interdisciplinary research into critical global challenges.

Previously, he was World Bank Vice President and Chief Executive of the Development Bank of Southern Africa, advising President Nelson Mandela. He also served as Principal Economist at the European Bank for Reconstruction and Development and Head of the Trade and Environment Programmes at the OECD. He holds a Doctorate from the University of Oxford and an MSc from the London School of Economics. Ian has written and presented three BBC series and authored 25 books, including "Age of the City" and "The Shortest History of Migration." He has presented keynotes at Davos WEF meetings, Google Zeitgeist, and Microsoft CEO Forum.

## SPFAKFR INTRODUCTION



Jaroslaw (Jarek) Kutylowski **CEO and Founder of Deepl** 

Jarek Kutylowski founded the global AI communication company 'DeepL' in 2017 with the goal of creating a "world without language barriers."

Recently, it launched a service called 'DeepL Write Pro', which uses its own large language model (LLM) to correct text in real-time for grammar and context, and it has received favorable reviews for its success. He earned a Ph.D. in Computer Science from the University of Paderborn in Germany and worked as a scientist and technologist for several language-related companies. Building on his diverse experience in tech companies, DeepL achieved unicorn status within seven years of its founding. It is recognized as the most accurate machine translation service in the world and has established itself as a leader in Al communication technology.



Kohei Itoh President of Keio University

President Kohei Itoh graduated from Keio University and received his MS and PhD in Engineering from the University of California, Berkeley,

He joined Keio as a faculty member in 1995 and became a full professor in 2007. He was the dean of the Faculty and Graduate School of Science and Technology between 2017 and 2019, and is the current chairperson of the Japanese government's Quantum Technology Innovation expert panel. His main research area is guantum computing, guantum sensing, and quantum physics, leading to over 360 journal publications. He is an executive member of the Council for Science, Technology and Innovation (CSTI) as well as a council member of the Science Council of Japan. He has served on numerous executive boards including the Physical Society of Japan and the Japan Society of Applied Physics. He leads various quantum information projects as the program director of Quantum Information Technology in the MEXT Quantum Leap Flagship Program, He received the Japan IBM Prize in 2006 and the JSPS (Japan Society for the Promotion of Science) Prize in 2009. He is also a fellow of the American Physical Society and a fellow of the Japan

Society of Applied Physics.



**Dominique Perrault** Director and Founder of Perrault Architecture

Dominique Perrault, commissioned in 1989 to desian the Bibliothèque nationale de France, created a landmark in 20th-century architecture.

He has also completed innovative projects such as the Berlin Velodrome and Olympic Swimming Pool, Ewha Women's University Campus Complex, and the Court of Justice of the European Union extensions. Currently, he is transforming Les Invalides' former air terminal into the Giacometti Foundation's museum-school. Perrault integrates architecture with urban planning, working on the future of the lle de la Cité in Paris, the Paris 2024 Athletes' Village, and Seoul's Lightwalk transit center. An honorary professor at EPFL, he received the Praemium Imperiale prize and led the Seoul Biennale of Architecture and Urbanism in 2021.



Sarah Bianchi Former United States Deputy Trade Representative, Senior managing director and chief strategist of Evercore ISI

Sarah Bianchi is a senior managing director and chief strategist of international political affairs and public policy at Evercore ISI.

With nearly 30 years' experience, she served as deputy U.S. Trade Representative from 2021 to 2024, overseeing trade relationships across Asia and Africa. Her portfolio covered sustainable supply chains, energy transition, the Inflation Reduction Act, the CHIPs and Science Act, tariffs, technology, and global trade agreements. In the private sector, she led the U.S. public policy research team at Evercore ISI from 2019 to 2021, was head of global policy development at Airbnb, managing director at BlackRock, and investment analyst at Eton Park Capital Management, Ambassador Bianchi graduated magna cum laude from Harvard University and served on the Senior Advisory Committee at the Institute of Politics at Harvard University from 2004 to 2021.

Michelle Zatylan co-founded Cloudflare, a connectivity cloud company that helps millions of people and organizations stay safe.

University.



Michelle Zatlyn Co-founder and President of Cloudflare

The company currently protects 20% of websites and stops more than 180 billion cyberattacks a day. She is the only female founder in the tech industry to lead a business of such size. She serves on the boards of Cloudflare, Atlassian, and the World Economic Forum's Young Global Leaders Foundation. Michelle holds a bachelor's degree in chemistry from McGill University and an MBA from Harvard



**Todd Buchholz** Former White House Director of **Economic Policy** 

#### Todd Buchholz is a renowned economist and influential voice in economic policy and global trend forecasting.

As the former White House Director of Economic Policy and managing director of the Tiger hedge fund, Buchholz has significantly contributed to shaping economic strategies. His analyses and predictions, featured in the Wall Street Journal and on PBS, have often anticipated major economic shifts. He is the author of several books, including "New Ideas from Dead Economists," which has been recognized for making complex economic concepts accessible to a broad audience. Buchholz's research and thought leadership have made him a respected figure in economics, earning him recognition as one of the leading economists of his time.





Mart Noorma Director of NATO CCDCOE

# Mart Noorma has been the Director of NATO CCDCOE since August 2022.

Before joining CCDCOE, he led innovation and digital transformation at various organizations, including as Science and Development Director of Milrem Robotics. and Vice Rector of Academic Affairs and the Head of Space Technology Department at the University of Tartu. He also worked at the National Institute of Standards and Technology and the Helsinki University of Technology, where he earned a Doctor of Science in Technology in 2005. Noorma has actively engaged in NATO, EU, and international cooperation on innovation and technology. He has served on several advisory boards, including NATO and IEEE committees



Hervé Derrey CEO of Thales Alenia Space

Previously, Hervé Derrey was Senior Vice President and Chief Operating Officer of the Thales Secure Information and Communications Systems Global Business Unit.

In 2012, Hervé Derrey was Vice-President for the worldwide Radiocommunication Products Business Line covering the Group's radio portfolio as well as its identification and electronic warfare activities. Prior to that position, he served as Vice-President Strategic and Infrastructure Networks when he joined Thales in 2011. From 1991 to 2011, Hervé Derrey held various management positions in France and abroad, first at Alcatel, then Alcatel Lucent, with a particular focus on mobile networks and applications, broadband internet and digital transformation. Hervé Derrey is also Chairman of the French Aerospace Industries Association (GIFAS) since 2023.



Gabriel Zucman Professor at the University of California, Berkeley

Gabriel Zucman, born in Paris in 1986, is an economist and professor at the Paris School of Economics and the University of California, Berkeley.

His research, focuses on global wealth accumulation, distribution, and taxation, particularly regarding tax havens. Notably, his work on hidden wealth has revealed startling figures, with around 8% of the world's household financial wealth held in tax havens. Zucman's studies also explore the redistributive effects of international tax competition, highlighting significant profit shifting by multinational corporations. He has received numerous prestigious awards for his contributions to economics, including the John Bates Clark medal in 2023, recognizing his significant impact on the field.



Michelle Zauner Musician and the author of "Crying in H Mart"

Michelle Zauner is known as the lead vocalist of the indie rock band Japanese Breakfast.

Their second album, "Soft Sounds from Another Planet," received critical acclaim and was named one of the best albums of the year by global music outlets such as Rolling Stone and Stereogum. Her autobiographical essay, "Crying in H Mart," became a New York Times bestseller and was recommended by former U.S. President Barack Obama. She studied film and creative writing at Bryn Mawr College in Pennsylvania.

His books are taught around the country and have been translated into languages all over the world. Westhoff's "Fentanyl, Inc.: How Rogue Chemists Created the Deadliest Wave of the Opioid Epidemic" is the bombshell first book about fentanyl, which is causing the worst drug crisis in American history. Westhoff was interviewed about the book for Fresh Air and Joe Rogan, delivered a TEDx talk at Purdue University, and has written about the fentanyl crisis for The New York Times, The Atlantic, the Los Angeles Times, and others. Since the book's publication. Westhoff has advised top government officials on the fentanyl crisis, including from the White House Office of National Drug Control Policy, U.S. Senate, and House of Representatives, the U.S. embassy in Beijing, and the U.S. State Department. He now speaks at conferences and summits around the world about the opioid crisis and is the 2023 Norman E. Zinberg Memorial Lecture awardee from Harvard Medical School.



Ben Westhoff Investigative Journalist and Filmmaker

#### Ben Westhoff is a best-selling investigative journalist, speaker, and filmmaker focused on drugs, culture, and poverty.



Paul Zak Professor at Claremont Graduate University, Director of the Center for Neuroeconomics Studies

With over 180 published papers and 19,000 citations, Paul Zak's research has influenced entities from the Pentagon to Fortune 50 boardrooms and even the rainforests of Papua New Guinea.

As a professor at Claremont Graduate University and director of the Center for Neuroeconomics Studies, Zak has pioneered fields such as neuroeconomics, neuromanagement, and neuromarketing. His work explores the neuroscience of human connection, happiness, and effective teamwork, offering insights for organizations aiming to boost productivity and trust. Zak's book reveals the neurologic basis for extraordinary experiences, providing a blueprint for impactful marketing, entertainment, and employee engagement.





Oulimata Sarr Former Minister of Economy, Planning and Cooperation of Senegal

#### Oulimata Sarr is the former Minister of Economy, Planning, and Cooperation of Senegal.

From 2019 to 2022, she served as Regional Director for UN Women, promoting gender equality and women's empowerment in 24 countries in West and Central Africa. Before joining the United Nations, Sarr spent a decade at the International Finance Corporation (IFC), focusing on private sector development in emerging markets. She also worked as a Senior Auditor with Ernst & Young Senegal. Sarr founded Our Legacy Foundation to enhance women's market access and support female economic empowerment in Africa, significantly impacting gender equality and economic development across the continent.



Michael Beckley Associate Professor at Tufts University

Michael Beckley is Associate Professor of Political Science at Tufts University, Nonresident Senior Fellow at the American Enterprise Institute, and Director of the Asia Program at the Foreign Policy Research Institute.

His research on great power competition has received awards from the American Political Science Association and the International Studies Association, and appeared in media including the Atlantic, the Economist, the Financial Times, Foreign Affairs, the New York Times, NPR, the Washington Post, and the Wall Street Journal. Previously, he was an International Security Fellow at Harvard's Kennedy School of Government and worked for the U.S. Department of Defense, the RAND Corporation, and the Carnegie Endowment for International Peace. He holds a PhD in political science from Columbia University. His books include "Unrivaled" (2018) and "Danger Zone" (2022).



Nguyen Ho Nam Founder and Chairman of Bamboo Capital Group

#### Mr. Nguyen Ho Nam is the Founder and Group Executives Chairman of Bamboo Capital Group and Vice Chairman of Eximbank.

Mr. Nam is considered an essential figure leading the next leap of the financial market in Vietnam. Established in 2011, Bamboo Capital has become one of the leading conglomerates in Vietnam with more than 60 subsidiaries and affiliates. Mr. Nam has 19 years of experience in various industries, including FMCG, finance, investment banking, infrastructure, and property development, as well as renewable energies such as solar, wind power, and WTE (Waste-to-Energy). He obtained a bachelor's degree in Banking and Finance from Ho Chi Minh City University and a master's degree from Monash University.





Miguel Nicolelis Distinguished Professor at the Duke School of Medicine

Miguel Nicolelis, M.D., Ph.D., also founded Duke's Center for Neuroengineering and is Scientific Director of the Edmond and Lily Safra International Institute for Neuroscience of Natal.

Nicolelis initiated the Walk Again Project, focusing on exoskeletons for paralyzed patients. His pioneering research in brain-machine interfaces explores how animal brains encode sensory and motor information. Over 30 years, he has advanced methods to measure brain-wide neuron activity, offering therapies for paralysis, Parkinson's, and epilepsy. Nicolelis is internationally acclaimed for his leadership, honored with accolades like the Scientific American Top 50 Technology Leaders and the DARPA Award for Sustained Excellence. Justin Wolfers is a Professor of Economics and Public Policy at the University of Michigan and a Visiting Professor at the University of Sydney.

He previously held positions at Princeton, Wharton, and Stanford Graduate School of Business, as well as worked with the Reserve Bank of Australia. With a Ph.D. from Harvard University, he has earned recognition as a Fulbright, Knox, and Menzies Scholar. Wolfers' research spans labor economics, macroeconomics, political economy, law and economics, social policy, and behavioral economics. As a columnist for the New York Times and a frequent media commentator, he effectively communicates complex economic concepts to broader audiences.

Justin Wolfers Professor at the University of Michigan



Fleur Pellerin CEO of Korelya Capital

# Fleur Pellerin was born in 1973 in Seoul.

In 1974, she was adopted by a French family and subsequently spent her childhood in the Paris region. After graduating from ESSEC(Graduate Business School), the Paris Institute of Political Studies ("Sciences Po"). and lastly ENA (National School for Administration), she joined the French Court of Auditors in 2000. On 16 May 2012, Fleur was appointed to Prime Minister Jean-Marc Ayrault's Government as Minister for SMEs, Innovation, and the Digital Economy. During this time, in addition to launching the " FrenchTech" movement and carrying out various tax and regulatory reforms to support entrepreneurship and investment in France, she strove to make digital a key focus for the Government through various policy programs including infrastructure, investment, or higher education. In April 2014, she became Secretary of State for Foreign Trade and Tourism and then Minister for Culture and Communication in August the same year.





# PROGRAM Introduction

# DAY 1 INNOVATION DAY

P.M.	Unlocking Business Growth Through Innovation	Maximizing Corporate Growth: Insights on M&A and Governance	Reputational Risk and Stability in Global Banking	Manageless Management	Human Renascence in the Era of Robots	Empathy at the Heart of Coexistence
	Mastering Strategic Decision–Making: Critical and Rational Thinking for Leaders		RCEP and Reglobalization			

# DAY 2 INSPIRE DAY

Opening Ceremony						
A.M.	Chip War 2.0. with Chris Miller	Hun Sen on Cambodia's Thriving Opportunities	Winning Investment Strategies from Jon Gray	What Next After the U.S. Election?	How Al is Transforming Jobs	
Lunch						
	Al Era, A New Age of Insights	Naftali Bennett on Middle East Peace Equation	The Revolution of Al Translation	Soo-man Lee on Korea's Cultural Powerhouse	Too Much Talk with Chanho Park	How Al Will Change Our Future
P.M.	Al 101 for Entrepreneurs	Corporate Transformation Through Al	Building Cyber Resilience	Searching for the Future Industries in Space	Mauricio Macri: Where Argentina's Economy is headed	U.S. Industrial Policy Post-Election
P.IVI.	Global Money Move 2025	International Situations: The End of Coexistence?	Yulia Navalnaya: We Need to Talk about the Victims of Putin	Trump's Foreign Policy and the Korean Peninsula	Global Business in Africa	The Great Demographic Reversal
	Can Korea Become an Oil Producer?	The War on Drugs	Korea Conference	ASEAN Entrepreneur Awards	SeAH-An Joong Geun's Young Entrepreneur Awards	How K-pop Mesmerized the World

# DAY 3 KNOWLEDGE DAY

A.M.	Conversation with Arthur Laffer	Next Al Decacon	Policies to Increase Corporate Value	2025 Economic Outlook	Innovative Ways to Net-Zero	Captivating World of K–Food	
	From Connectivity to Entanglement by Ian Goldin	Steve Chen vs Audrey Tang	Inclusive Financial System	U.S-China Trade War 2.0	ls Renewable Energy Reliable?	A New Tax System for a Globalized World	
	Todd Buchholz on New Ideasfrom Dead CEOs	A World Powered by	Is Quantum Computing	2 Billion at a	Building Resilient	Vietnam's Continuing	
	The End of China's Rise and the Future of World Order	Brain-Computer Interface	the Next Big Thing?	Critical Junction	Businesses	Growth Potential	
	Lunch						
		How Far Has Al-Driven Agriculture Come?	Unlocking Success with Neuroscience	Strategies for Securing Critical Minerals	The Power of Creative Destruction	Battling Obesity	
P.M.		Digital Transformation of Gyeongbuk Agriculture	Investing in Turbulent Macroeconomics	Six Materials That Are Changing the World	Energy Game Changer, SMR	Digital Immortality	
		Stuart Russell: How Al and Humans Can Coexist	Korea-Japan Business Forum		Key Holders of Sustainable Architecture	The 13th Knowledge Award	
		Constitution of Al	Art in a New Era		See the World Through Coffee	(by the Ministry of the Interior and Safety)	
Farewell Show & Dinner							

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Farewell Show & Dinner						



\* The above schedule is subject to change.

#### **Tokenization**

Process of issuing a token that digitally represents Partnering with the world's leadinghts that can MBAs to achieve Maeil Business Newpaper's vision of a knowledge powerhouse.

Typically managed by a smart contract and blockchain and accessible with a dedicated wallet

# WORLD KNOWLEDGE FORUM 2023 TECHNO BIG BANG: HUMANITY ON THE SHOULDERS OF GIANTS

### 🖞 NYU STERN

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#### **NYU Stern**

New York University Stern School of Business is one of the premier management education schools and research centers in the United States. NYU Stern has been home to four Nobel Laureates in Economics, offering a broad portfolio of programs enriched by the dynamism, energy, and deep resources of one of the world's business capitals.



#### **HEC Paris**

HEC Paris, a world-class business school in Europe, provides unique educational programs. Through its flagship leadership education, HEC Paris offers both theoretical knowledge and hands-on experience. The institution is known for producing the most competitive CEOs of Fortune Global 500 companies in Europe.



#### **IE Business School**

Rooted in entrepreneurship and innovation, IE fosters professional development through an extensive global network, cutting–edge facilities, and partnerships with top institutions. IE has developed an agile approach to delivering the best education for every student. The Liquid Learning model, created over 20 years ago, offers a dynamic, advanced learning experience with the flexibility to move seamlessly between in–person and online classes.



#### CKGSB

Established in Beijing in 2002 with the support of the Li Ka Shing Foundation, CKGSB is China's first non-profit independent business school. The school boasts a distinguished faculty with degrees from world-renowned institutions such as Harvard, the University of Pennsylvania, and Stanford. CKGSB is emerging as a prestigious MBA academy in China, underpinned by an alumni network that contributes to 25% of China's GDP. Prominent professors will share the secrets of successful Chinese enterprises.



#### **IESE Business School**

Alongside IE and ESADE, IESE Business School ranks among Spain's top three business schools, with campuses in Barcelona and Madrid, Spain; New York, USA; Munich, Germany; and São Paulo, Brazil. Founded with an advanced management program, IESE has continuously offered continuing education and general management courses. In 1964, under the guidance of Harvard Business School, IESE Business School introduced Europe's first MBA program.





#### **IMD Business School**

IMD is a globally recognized, private, not-for-profit institution. Since 1989, it has published the World Competitiveness Yearbook, which is acknowledged as an authoritative resource for governments in policy formulation and serves as a cornerstone for investment decisions by investors.



# REGISTRATION INFORMATION

Registration link (www.wkforum.org)

Registration Begin your registration process. Select the number of attendees 8≚ : Choose the number of attendees you want to register. 6]] Choose a payment method : Select your preferred payment method. Make the payment (credit card or wire transfer) : Complete the payment using either a credit card or wire transfer. **Receive a confirmation email** (verify paid authentication code) 又 You will receive an email confirming your payment. Verify the paid authentication code provided in the email. Enter the authentication code : Input the authentication code you received. **Registration complete** : Your registration is now complete. Apply for accommodation It will be provided to the first 300 people on a first-come, first-served basis.

REGISTRATION FEE

	* VAT included
Category	Individual and Corporate Registrations (July 22nd ~ August 29th)
Regular rate	₩3,600,000
50%	Applicable for college students, persons with severe disabilities, and descendants of independence patriots
discounted rate	₩1,800,000

#### World Knowledge Forum 2024

#### Journey Towards Coexistence

Dates | September 9(Mon.) ~ 11(Wed.), 2024

Venue | INSPIRE Entertainment Resort (127, Gonghangmunhwa-ro, Jung-gu, INCHEON, REPUBLIC OF KOREA)

#### Individual and Corporate Registrations

Deadline: Friday, August 29, 2024 at 5:00 PM \* Note: To complete your general registration, full payment must be received by the deadline.

#### World Knowledge Forum Secretariat

4th Floor, Maekyung Media Center, 190 Toegye-ro, Jung-gu, SEOUL, REPUBLIC OF KOREA Tel : +82-2-2000-2620~5 E-mail : wkforumreg@gmail.com





#### Guidelines

- Discounts for students, persons with disabilities, and descendants of independence patriots:
   This discount is available to individuals who provide proof of eligibility, such as a student ID (for full-time students), disability documentation (for severe disabilities), or a certificate of ancestry for descendants of independence patriots (up to 5th generation), to the World KnowledgeForum ecretariat's office.
- Cancellation policy: Should you need to cancel your registration, please submit your cancellation request by 5:00 PM on Thursday, August 29th, to receive a refund after the event concludes (excluding processing fees).
- Simultaneous interpretation: Simultaneous interpretation services will be available for all sessions.
- Please refer to the website for detailed program information.
- Accommodations at the INSPIRE Entertainment Resort
- For the first 300 World Knowledge Forum attendees, we are offering a special discounted rate on accommodations for the duration of the event (a two-night stay). This offer is available upon registration for the World Knowledge Forum. For more details, please visit the World Knowledge Forum website.

An accompanying family member staying with you will also be granted access to all sessions of the World Knowledge Forum.

Free INSPIRE Entertainment Resort Shuttle Bus

Please visit the website for further information (www.wkforum.org/en > About WKF > Venue)

INCHEON INTERNATIONAL AIRPORT

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### **MAEKYUNG MEDIA** GROUP

Maeil Business Newspaper presents new visions to the government, the public and businesses as a Knowledge Powerhouse. By doing so, Maeil Business Newspaper proudly plays its part in building the foundation for Korea's knowledge based economy.

# 매일경제

#### Maeil Business Newspaper

#### Maeil Broadcasting Network

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Maeil Business Newspaper is a leading business publication in Korea widely read by businessmen and corporate subscribers. Maeil Business Newspaper provides the most diverse array of topics related to economy, finance, real estate, stocks, and bonds with keen insights and professional expertise. By providing timely and accurate economic news, along with campaigns such as "Vision Korea," Maeil Business Newspaper presents new visions to the government, the people, and businesses. By doing so, Maeil Business Newspaper proudly exercises its role in laying the solid foundation for Korea's knowledge-based economy.

MBN is a channel providing a variety of programs ranging from news to entertainment. With 17 years of experiences as a 24-hour news channel, MBN offers premium content in various fields to viewers. Acknowledged for its quick and accurate news reporting, MBN was selected as the Nation's best news channel for 4 consecutive years. Through its commitment to "Listen, Agree, Care & Solve," MBN's dedication to excellence on every level makes this broadcast network a leader in its field.

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For more information on registration and event details, visit the

#### World Knowledge Forum Website

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#### World Knowledge Forum App.





World Knowledge Forum YouTube Channel (English)







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