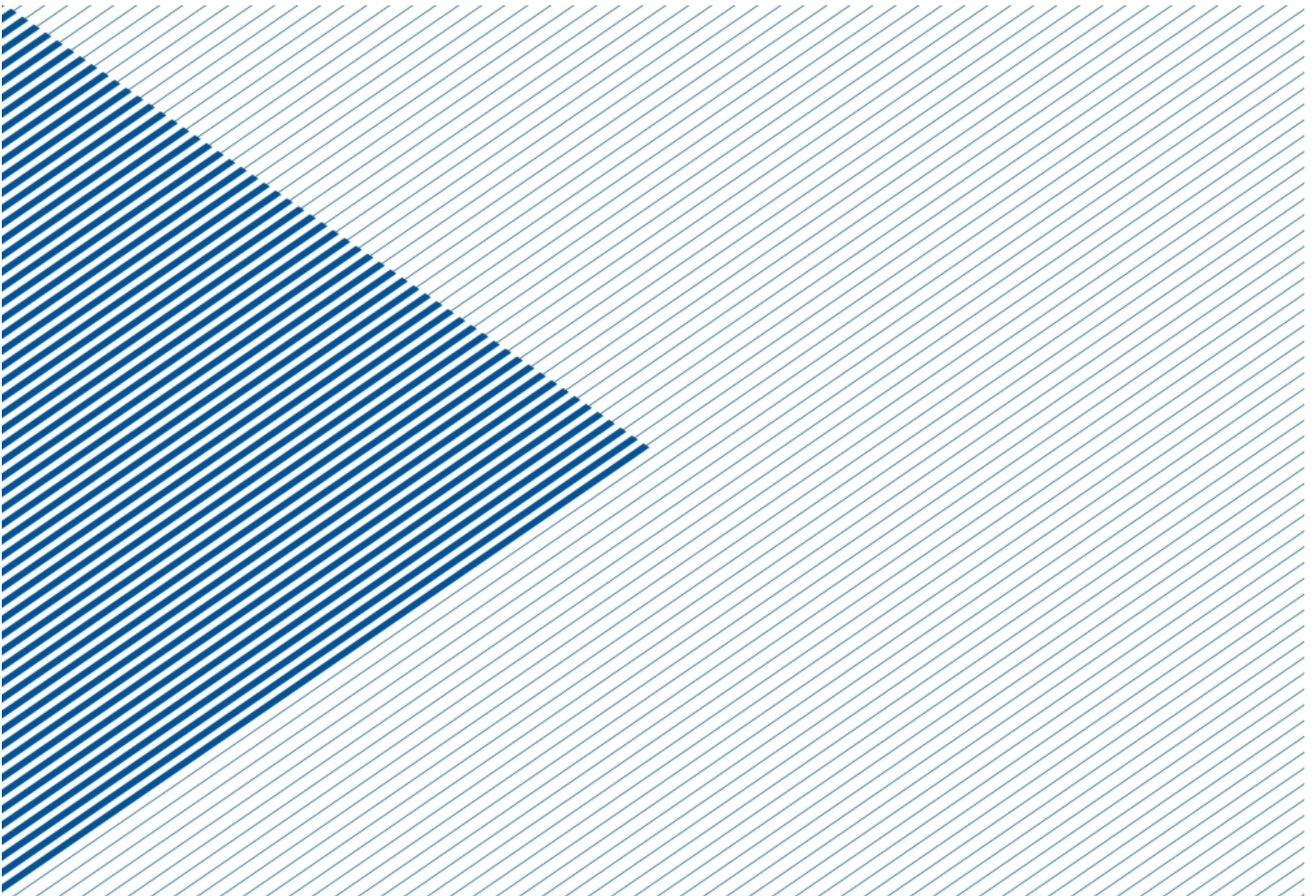


Global Agenda

Annual Meeting of the New Champions 2015 Preliminary Programme

Dalian, People's Republic of China 09-11 September



Programme Icons



Televised session



Interpretation



On the record

Programme Co-Chairs

Mitchell Baker, Executive Chairwoman, Mozilla Foundation, USA; Global Agenda Council on Data-Driven Development

Nathan Blecharczyk, Co-Founder and Chief Technology Officer, Airbnb, USA; Technology Pioneer

Cheng Wei, Founder, Chairman of the Board and Chief Executive Officer, Didi Kuaidi, People's Republic of China

Francis S. Collins, Director, National Institutes of Health, USA; Global Agenda Council on the Future of the Health Sector

Ken Hu, Deputy Chairman and Rotating Chief Executive Officer, Huawei Technologies, People's Republic of China; Global Agenda Council on the Future of Digital Communications

Li Ruigang, Founding Chairman, CMC Capital Partners, CMC Holdings, People's Republic of China; Young Global Leader

Carlos Moedas, Commissioner, Research, Science and Innovation, European Commission, Brussels

Jeffrey R. Tarr, President and Chief Executive Officer, DigitalGlobe, USA; Global Agenda Council on Space

Tuesday 8 September

09.00 - 20.00

Registration - CITIC Harbor City Marketing Center - Registration

registration

Registration Opens

The Registration Centre is located in the CITIC Harbour City Marketing Centre on Renmin East Road, 500 m from the Congress Centre. Forum shuttles (lines 2 and 3) stop there.

Wednesday 9 September

08.30 - 09.15

Dalian International Conference Center -
Health Dome

tai chi 1

Introduction to Tai Chi

Tai Chi is an ancient Chinese discipline of meditative movements that can improve health, mental clarity and overall well-being.

Join an early morning introduction to the philosophy and practice of Tai Chi.

Please arrive early, as space is limited.

09.00 - 10.00

Dalian International Conference Center -
BetaZone

betazone/visualizing data

Discovering Disruptive Change with Big Data

Discover new ways of visualizing and analysing big data with robotics expert Illah Nourbakhsh and remote sensing scientist Matthew Hansen.

Simultaneous interpretation in English,
Mandarin Chinese and Japanese

This session is filmed.



09.00 - 10.00

Dalian International Conference Center -
Forum

what if/artificial intelligence

What If: Machines Outsmart Us All?

Deep learning algorithms draw powerful insights from quantities of data typically beyond human comprehension. What if machine intelligence advances beyond the control of its creators?

Join an in-depth discussion that explores the possible, plausible and probable impacts of artificial intelligence.

Simultaneous interpretation in English,
Mandarin Chinese and Japanese

This session is webcast live.



Wednesday 9 September

09.00 - 10.00

Dalian International Conference Center - Arena

innovation playbook

The Innovation Playbook

How do innovative businesses maintain their edge?

Dimensions to be addressed:

- Disrupting existing business models
- Fostering action and agile leadership
- Investing in growth and expansion

Simultaneous interpretation in English, Mandarin Chinese and Japanese

This session is webcast live.



09.00 - 10.00

Dalian International Conference Center - Studio

caixin/reform agenda

China's Reform Agenda

How will China adapt its growth strategy in the context of the "new normal"?

Dimensions to be addressed:

- Tackling equity market volatility, local debt and asset-bubble risks
- Boosting innovation through grassroots entrepreneurship
- Balancing long-term structural reforms and short-term solutions

This session was developed in partnership with Caixin Media.

Simultaneous interpretation in English, Mandarin Chinese and Japanese

As this session is televised, please arrive 15 minutes early. The doors will be closed at the scheduled time. This session is webcast live.



09.15 - 10.30

Dalian International Conference Center - IdeasLab

ideaslab/berkeley

The Future of Precision Diagnostics with UC Berkeley

How are breakthroughs in medical diagnostic technologies transforming healthcare?

Discover and debate in the IdeasLab:

Idea 1: Tracking molecular signatures to sense cancer in single cells

Idea 2: Blood tests that can discover tumours before symptoms show

Idea 3: Accessing MRI via printed wearable electronics

Idea 4: An infectious disease laboratory the size of a smartphone

Simultaneous interpretation in English and Mandarin Chinese

This session is filmed.



Wednesday 9 September

09.15 - 10.15

Dalian International Conference Center -
xChange

transformation/china consumer

The Transformation of China's Consumer Industries

What trends and uncertainties are shaping the future of consumer and retail industries in China?

Drivers of transformation:

- Shifting consumption patterns in the digital age
- Market demands of the post-90s generation
- Convergence of offline and online retailing models

This session is part of the Mapping Industry Transformation series.

Simultaneous interpretation in English and
Mandarin Chinese



09.15 - 11.15

Dalian International Conference Center -
Global Challenge Space

global challenge/gender parity

Mapping Solutions: Gender Parity

How can businesses and industries collaborate to tackle persistent gender gaps?

Session objectives:

- Map relevant industry transformations
- Explore future implications for gender parity
- Develop strategic options to close the gender gap

Join a collaborative future-oriented session on the World Economic Forum's Global Challenge Initiative on Gender Parity.

Simultaneous interpretation in English and
Mandarin Chinese



10.30 - 11.30

Dalian International Conference Center -
BetaZone

co-chairs/innovation

Co-Chair Roundtable: Leading Collaborative Innovation

Join a conversation with the Co-Chairs of the Annual Meeting of the New Champions on the power of collaborative innovation and impact.

Simultaneous interpretation in English,
Mandarin Chinese and Japanese

This session is filmed.



Wednesday 9 September

10.30 - 11.30

Dalian International Conference Center - Arena

digital trade

Digitizing International Trade

How is digital technology transforming goods and services trade across borders?

Dimensions to be addressed:

- Impact on supply chains, logistics and warehousing
- Influence on consumption patterns and retail models
- Innovations in product traceability and safety standards

Simultaneous interpretation in English, Mandarin Chinese and Japanese

This session is webcast live.



10.30 - 11.30

Dalian International Conference Center - Health Dome

health dome/traditional medicine

Traditional Medicine: Bridging Past and Future

How can the integration of traditional and modern medicine improve our health and well-being?

Simultaneous interpretation in English and Mandarin Chinese

Please arrive early, as space is limited.



10.30 - 11.30

Dalian International Conference Center - Forum

bloomberg/business context

The Global Balancing Act

What trends and disruptions are shaping the post-crisis global economy?

Dimensions to be addressed:

- Uncertainty in asset and commodity markets
- Expected rise of US interest rates
- Regulatory uncertainty in major markets

This session was developed in partnership with Bloomberg Television.

Simultaneous interpretation in English, Mandarin Chinese and Japanese

As this session is televised, please arrive 15 minutes early. The doors will be closed at the scheduled time. This session is webcast live.



Wednesday 9 September

10.30 - 11.30

Dalian International Conference Center - Studio

bbc/china clean growth

China's Clean Growth Agenda

How is China's ambition for greener growth unlocking new policies, technologies and business models?

Dimensions to be addressed:

- Clean legislation and enforcement
- Renewable energy deployment and scale
- Carbon and pollution mitigation

This session was developed in partnership with the BBC.

Simultaneous interpretation in English, Mandarin Chinese and Japanese

As this session is televised, please arrive 15 minutes early. The doors will be closed at the scheduled time. This session is webcast live.



11.00 - 12.15

Dalian International Conference Center - IdeasLab

ideaslab/kaist

Bio versus Nano Materials with the Korea Advanced Institute of Science and Technology (KAIST)

Will the next Industrial Revolution be driven by advances in biomaterials or nanomaterials?

Discover and debate in the IdeasLab:

- Idea 1: Biocompatible materials for medical applications
- Idea 2: Hacking biology to produce plastics
- Idea 3: Self-assembling nanomaterials
- Idea 4: Nano-refineries for hydrogen fuels

Simultaneous interpretation in English and Mandarin Chinese

This session is filmed.



11.00 - 12.00

Dalian International Conference Center - xChange

transformation/power

The Transformation of the Power Sector

What shifts and uncertainties are shaping the future of electricity?

Drivers of transformation:

- Variable renewable energy supply
- Energy storage and back-up capacity
- Emergence of the internet of things

This session is part of the Mapping Industry Transformation series.

Simultaneous interpretation in English and Mandarin Chinese



Wednesday 9 September

11.00 - 12.30

Dalian International Conference Center -
WorkStudio

socially disruptive technology

Socially Disruptive Technology

From brain mapping to genome editing to
advanced robotics, where are the new scientific
fault lines in society?

Session objectives:

- Scope societal shifts and disruptions
- Re-evaluate ethical boundaries
- Explore stakeholder relationships

Simultaneous interpretation in English and
Mandarin Chinese



11.30 - 12.00

Dalian International Conference Center -
Earth Time-Lapse

earth time-lapse/asia 1

Earth Time-Lapse: Asia's Industrialization

Embark on a visual exploration of three decades
of unprecedented urbanization and
industrialization across Asia.

Interact with high-resolution satellite images
from NASA's Landsat programme in the Earth
Time-Lapse space.

Limited interpretation in Mandarin Chinese

Please arrive early, as space is limited.



11.30 - 12.00

Dalian International Conference Center -
Robot Exhibition

robots/meet the developers 1

Meet the Robots

The [Robots in Action](#) exhibition explores the
changing role of robots as teammates, heroes
and companions.

Discover the opportunities and challenges of
human-robot collaboration.

Limited interpretation in Mandarin Chinese

Please arrive early, as space is limited.



Wednesday 9 September

12.00 - 12.45

Dalian International Conference Center -
BetaZone

betazone/mapping emissions

Fighting Emissions from Space

Discover how space technology allows real-time mapping of carbon emissions with NASA scientist David Crisp.

Simultaneous interpretation in English,
Mandarin Chinese and Japanese

This session is filmed.



12.00 - 12.30

Dalian International Conference Center -
Cave Dome

mogao grottoes/1

Pure Land: Inside the Mogao Grottoes

Experience 1,500 years of Buddhist art in the Mogao Grottoes at Dunhuang in North-West China. In an immersive projection dome, creator Sarah Kenderdine guides you through a digital experience of one of these sublime caves. Pure Land was created by Professors Sarah Kenderdine and Jeffrey Shaw in collaboration with the Dunhuang Academy. It is presented in collaboration with Zenvision.

You can also experience the Mogao Grottoes on your own and at your own pace outside of scheduled session times.

Limited interpretation in Mandarin Chinese

Please arrive early, as space is limited.



12.00 - 12.30

Dalian International Conference Center -
Virtual Reality Dome

virtual reality/1

Virtual Reality: Clouds Over Sidra

Experience the cutting-edge in virtual reality as you embark on an immersive journey into the daily life of Sidra, a young Syrian girl living in a refugee camp in Jordan.

[Clouds Over Sidra](#) was commissioned by the United Nations and created by Gabo Arora and Chris Milk.

You can also experience the film on your own and at your own pace outside of scheduled session times.

This experience is available in both Mandarin Chinese and English versions.

Please arrive early, as space is limited.



Wednesday 9 September

12.00 - 13.00

Dalian International Conference Center -
Forum

future asia

The New Agenda for Asia

The aim of this session is to explore how business can take a greater leadership role in fostering cooperation among Asia's economies.

On the agenda:

- Mitigating geopolitical tensions
- Fostering cross-border finance and investment
- Accelerating structural reforms

Simultaneous interpretation in English,
Mandarin Chinese and Japanese

This session is webcast live.



12.00 - 13.00

Dalian International Conference Center -
Health Dome

reversing disease/stress

Reversing Disease: Stress Less

Learn about simple ways to take advantage of the body's natural capacity to heal itself.

Simultaneous interpretation in English and
Mandarin Chinese

Please arrive early, as space is limited.



12.00 - 13.00

Dalian International Conference Center -
Studio

cnbc/new normal

Navigating the New Normal

What are the global implications of China's "new normal" of economic development?

Dimensions to be addressed:

- Risk of financial contagion from the equity market
- Global competitiveness of manufacturing and services
- Adapting to a growing consumer economy

This session was developed in partnership with CNBC.

Simultaneous interpretation in English,
Mandarin Chinese and Japanese

As this session is televised, please arrive 15 minutes early. The doors will be closed at the scheduled time. This session is webcast live.



Wednesday 9 September

12.30 - 14.00

Dalian International Conference Center - Village

wednesday lunch

Community Lunch

Participants are cordially invited to a buffet lunch in the Village within the Dalian International Conference Center.

12.30 - 14.30

Dalian International Conference Center - Global Challenge Space

global challenge/future jobs

Mapping Solutions: Employment, Skills and Human Capital

How can companies collaborate across and within industries to prepare today's workforce for tomorrow's jobs?

Session objectives:

- Map relevant industry transformations
- Explore the impact on employment, skills and human capital
- Discuss strategic options to prepare tomorrow's workforce

Join a collaborative future-oriented session on the World Economic Forum's Global Challenge Initiative on Employment, Skills and Human Capital.

Simultaneous interpretation in English and Mandarin Chinese



13.00 - 14.30

Dalian International Conference Center - WorkStudio

data and decision-making

Know More, Do Better

How are business and policy entrepreneurs turning big data into better decisions?

Session objectives:

- Explore state of the art in big data analysis
- Understand the potential and pitfalls of data-driven decision-making
- Exchange best practices of using big data strategically

Simultaneous interpretation in English and Mandarin Chinese



13.15 - 13.45

Dalian International Conference Center - Transformation Hub

china transformations/energy 1

Deep Dive:
Decarbonizing Energy in China

Catalysing technological innovation in the traditional energy sector is critical in China's transformation towards environmental sustainability.

Explore in the [Transformation Hub](#) how China can decarbonize its energy systems.

Please arrive early, as space is limited.

13.15 - 13.45

Dalian International Conference Center - Earth Time-Lapse

earth time-lapse/resource use 1

Earth Time-Lapse: The Race for Resources

Embark on a visual exploration of three decades of unprecedented use of resources across the globe.

Interact with high-resolution satellite images from NASA's Landsat programme in the Earth Time-Lapse space.

Limited interpretation in Mandarin Chinese

Please arrive early, as space is limited.



13.15 - 13.45

Dalian International Conference Center - Robot Exhibition

robots/meet the developers 2

Meet the Robots

The [Robots in Action](#) exhibition explores the changing role of robots as teammates, heroes and companions.

Discover the opportunities and challenges of human-robot collaboration.

Limited interpretation in Mandarin Chinese

Please arrive early, as space is limited.



13.15 - 14.30

Dalian International Conference Center - IdeasLab

ideaslab/nature

Unexpected Discoveries with Nature

How are young scientists uncovering surprising new paths of discovery?

Discover and debate in the IdeasLab:
Idea 1: A power plant that fits in your pocket
Idea 2: The therapeutic power of snail venom
Idea 3: Microbe-powered machines
Idea 4: Blood transfusions to stop cognitive decline

Simultaneous interpretation in English and Mandarin Chinese

This session is filmed.



13.15 - 14.00

Dalian International Conference Center - BetaZone

co-chairs/science

Co-Chair Roundtable: From Lab to Market

Join a conversation with the Co-Chairs of the Annual Meeting of the New Champions on accelerating science-based businesses.

Simultaneous interpretation in English, Mandarin Chinese and Japanese

This session is filmed.



13.15 - 13.45

Dalian International Conference Center - Innovator Hub 2

innovator hub/agile organizations

Leading Learning Organizations

With the amount of information growing bigger, more unruly and more difficult to manage, how can organizations learn and remain agile?

Enter the [Innovator Hub](#) for an informal dialogue, designed and facilitated by members of the Forum's New Champions community.

Please arrive early, as space is limited.

Wednesday 9 September

13.15 - 13.45

Dalian International Conference Center -
Innovator Hub 1

innovator hub/food waste

Fighting Food Waste

How can we prevent food from being wasted when millions of people go hungry every day?

Enter the [Innovator Hub](#) for an informal dialogue, designed and facilitated by members of the Forum's New Champions community.

[Please arrive early, as space is limited.](#)

14.00 - 14.45

Dalian International Conference Center -
Forum

forum outlook

The International Institution for Public-Private Cooperation

Eight years after its founding, the World Economic Forum began its engagement with China in 1979. This year, the Forum was formally recognized by the Federal Council of Switzerland as the Institution for Public-Private Cooperation. As the first such institution, what does the new status mean for the Forum, and how will it shape its future relationship with China?

Join a conversation with Professor Klaus Schwab, Founder and Chairman of the World Economic Forum, and Min Zhu, Deputy Managing Director at the International Monetary Fund and Member of the World Economic Forum's Board of Trustees.

[Simultaneous interpretation in English, Mandarin Chinese and Japanese](#)

[This session is webcast live.](#)



14.00 - 15.00

Dalian International Conference Center -
Studio

caijing/industrial cooperation

China's New Vision for Industrial Cooperation

How can China foster international production capacity cooperation to boost growth and employment?

Dimensions to be addressed:

- Linking global value chains
- Upgrading traditional industrial clusters
- Leveraging public and private cooperation

This session was developed with the support of the National Development and Reform Commission and in partnership with Cailing Magazine.

[Simultaneous interpretation in English, Mandarin Chinese and Japanese](#)

[As this session is televised, please arrive 15 minutes early. The doors will be closed at the scheduled time. This session is webcast live.](#)



14.15 - 14.45

Dalian International Conference Center - Cave Dome

mogao grottoes/2

Pure Land: Inside the Mogao Grottoes

Experience 1,500 years of Buddhist art in the Mogao Grottoes at Dunhuang in North-West China. In an immersive projection dome, creator Sarah Kenderdine guides you through a digital experience of one of these sublime caves. Pure Land was created by Professors Sarah Kenderdine and Jeffrey Shaw in collaboration with the Dunhuang Academy. It is presented in collaboration with Zenvision.

You can also experience the Mogao Grottoes on your own and at your own pace outside of scheduled session times.

Limited interpretation in Mandarin Chinese

Please arrive early, as space is limited.



14.15 - 14.45

Dalian International Conference Center - Virtual Reality Dome

virtual reality/2

Virtual Reality: Clouds Over Sidra

Experience the cutting-edge in virtual reality as you embark on an immersive journey into the daily life of Sidra, a young Syrian girl living in a refugee camp in Jordan.

[Clouds Over Sidra](#) was commissioned by the United Nations and created by Gabo Arora and Chris Milk.

You can also experience the film on your own and at your own pace outside of scheduled session times.

This experience is available in both Mandarin Chinese and English versions.

Please arrive early, as space is limited.



14.15 - 15.15

Dalian International Conference Center - Health Dome

health dome/social change

Sparking Social Change

Explore in the [Health Dome](#) how policies and processes can be designed to promote social and behavioural change.

Simultaneous interpretation in English and Mandarin Chinese



Wednesday 9 September

14.30 - 15.30

Dalian International Conference Center -
BetaZone

future manufacturing

The Future of Manufacturing

The aim of this session is to explore what trends and uncertainties are shaping the future of manufacturing and supply chains.

On the agenda:

- Digital transformation and automation
- Circular economy and sustainability
- New models driving consumer safety, trust and transparency

Simultaneous interpretation in English,
Mandarin Chinese and Japanese

This session is filmed.



14.45 - 15.45

Dalian International Conference Center -
xChange

transformation/healthcare

The Transformation of Healthcare

What trends and uncertainties are shaping the future of healthcare?

Drivers of transformation:

- Direct-to-consumer healthcare
- Open-source health movements
- Exploiting health and genomic data

This session is part of the Mapping Industry Transformation series.

Simultaneous interpretation in English and
Mandarin Chinese



15.00 - 15.30

Dalian International Conference Center -
Transformation Hub

china transformations/consumption
economy 2

Deep Dive: China's E- Commerce Boom

Digital technologies are an important driver in China's transformation towards a consumption economy.

Explore in the [Transformation Hub](#) how e-commerce is transforming China's consumer industries.

This session will be conducted in Mandarin Chinese with no interpretation.

Please arrive early, as space is limited.

Wednesday 9 September

15.00 - 16.15

Dalian International Conference Center -
IdeasLab

ideaslab/hkust

Revealing the Power of Advanced Materials with Hong Kong University of Science and Technology

How will advanced materials transform where
we live and work?

Discover and debate in the IdeasLab:

Idea 1: Rendering objects invisible

Idea 2: Reinventing LED lighting

Idea 3: Noise-eliminating materials

Idea 4: Paper-thin smart devices

Simultaneous interpretation in English and
Mandarin Chinese

This session is filmed.



15.00 - 15.30

Dalian International Conference Center -
Innovator Hub 1

innovator hub/design

Designing for Humanity

How can we incorporate empathy into the
process of technology design?

Enter the [Innovator Hub](#) for an informal
dialogue, designed and facilitated by members
of the Forum's New Champions community.

Please arrive early, as space is limited.

15.00 - 15.30

Dalian International Conference Center -
Innovator Hub 2

innovator's journey/big data

The Innovator's Journey: Mining Big Data

Join Anthony Goldbloom, Founder and Chief
Executive Officer of Kaggle, for a conversation
about how he, as an entrepreneur, overcomes
obstacles to build bridges between the
academic and business worlds with big-data
science.

Please arrive early, as space is limited.

Wednesday 9 September

15.30 - 16.30

Dalian International Conference Center - Forum

internet economy

Future-Proofing the Internet Economy

With all economies and industries relying on the internet, the aim of this session is to explore how the resilience of the internet can be strengthened without strangling innovation.

On the agenda:

- Mobile applications
- Digital commerce and platform business models
- Internet of things and emerging technologies

Simultaneous interpretation in English, Mandarin Chinese and Japanese

This session is webcast live.



15.30 - 16.30

Dalian International Conference Center - Studio

modern silk road

The Modern Silk Road

What will be the impact of the Asian Infrastructure Investment Bank, Silk Road Fund and other China-led global institutions on the region and the world?

Dimensions to be addressed:

- Future of multilateral development lending
- Potential of infrastructure projects
- Impact of geo-economic competition

Simultaneous interpretation in English, Mandarin Chinese and Japanese

This session is webcast live.



15.45 - 16.30

Dalian International Conference Center - BetaZone

betazone/meat revolution

The Meat Revolution

Tissue engineer Mark Post shares how cultured meat technology can be a powerful alternative to mass meat production.

Simultaneous interpretation in English, Mandarin Chinese and Japanese

This session is filmed.



Wednesday 9 September

15.45 - 16.15

Dalian International Conference Center -
Earth Time-Lapse

earth time-lapse/forests 1

Earth Time-Lapse: The Future of Forests

Embark on a visual exploration of three decades
of deforestation across the globe.

Interact with high-resolution satellite images
from NASA's Landsat programme in the Earth
Time-Lapse space.

Limited interpretation in Mandarin Chinese

Please arrive early, as space is limited.



15.45 - 16.15

Dalian International Conference Center -
Cave Dome

mogao grottoes/3

Pure Land: Inside the Mogao Grottoes

Experience 1,500 years of Buddhist art in the
Mogao Grottoes at Dunhuang in North-West
China. In an immersive projection dome, creator
Sarah Kenderdine guides you through a digital
experience of one of these sublime caves. Pure
Land was created by Professors Sarah
Kenderdine and Jeffrey Shaw in collaboration
with the Dunhuang Academy. It is presented in
collaboration with Zenvision.

You can also experience the Mogao Grottoes on
your own and at your own pace outside of
scheduled session times

Limited interpretation in Mandarin Chinese

Please arrive early, as space is limited.



15.45 - 16.15

Dalian International Conference Center -
Robot Exhibition

robots/meet the developers 3

Meet the Robots

The [Robots in Action](#) exhibition explores the
changing role of robots as teammates, heroes
and companions.

Discover the opportunities and challenges of
human-robot collaboration.

Limited interpretation in Mandarin Chinese

Please arrive early, as space is limited.



15.45 - 16.15

Dalian International Conference Center - Virtual Reality Dome

virtual reality/3

Virtual Reality: Clouds Over Sidra

Experience the cutting-edge in virtual reality as you embark on an immersive journey into the daily life of Sidra, a young Syrian girl living in a refugee camp in Jordan.

Clouds Over Sidra was commissioned by the United Nations and created by Gabo Arora and Chris Milk.

You can also experience the film on your own and at your own pace outside of scheduled session times.

This experience is available in both Mandarin Chinese and English versions.

Please arrive early, as space is limited.



15.45 - 16.30

Dalian International Conference Center - Health Dome

health dome/ageing

Designing for Longevity

Explore in the Health Dome how design, technology and collaborative approaches can transform the experience of ageing.

Simultaneous interpretation in English and Mandarin Chinese

Please arrive early, as space is limited.



16.15 - 17.15

Dalian International Conference Center - xChange

incubating entrepreneurship

Incubating Entrepreneurship

From classrooms to corporate labs, what are the most successful ways to incubate entrepreneurship?

Dimensions to be addressed:

- Spotting scalable business models
- Devising robust funding mechanisms
- Strengthening leadership capacity

Simultaneous interpretation in English and Mandarin Chinese



Wednesday 9 September

16.30 - 17.00

Dalian International Conference Center - Transformation Hub

china transformations/inclusive growth 1

Deep Dive: Institutional Innovation in China

Enhancing public procedure and social policies are important drivers in China's quest for equitable growth.

Explore in the Transformation Hub how China can accelerate institutional innovation.

Please arrive early, as space is limited.

16.30 - 17.00

Dalian International Conference Center - Innovator Hub 1

innovator hub/education

Growing Global Citizens

How can schools and universities better prepare students for a future defined by increasing complexity and uncertainty?

Enter the Innovator Hub for an informal dialogue, designed and facilitated by members of the Forum's New Champions community.

Please arrive early, as space is limited.

16.30 - 17.00

Dalian International Conference Center - Innovator Hub 2

innovator hub/underserved

Spreading Innovation

How can technological innovation reach and benefit the underserved?

Enter the Innovator Hub for an informal dialogue, designed and facilitated by members of the Forum's New Champions community.

Please arrive early, as space is limited.

Wednesday 9 September

16.45 - 18.00

Dalian International Conference Center -
IdeasLab

ideaslab/cmu

Machine Learning for Health with Carnegie Mellon University

How is machine learning transforming health and healthcare?

Discover and debate in the IdeasLab:

Idea 1: Using machine learning to predict neuro-degenerative disease

Idea 2: Smart devices will be the doctors of tomorrow

Idea 3: Machine learning for hospitals and health insurers

Idea 4: Predictive analytics to stop outbreaks becoming epidemics

Simultaneous interpretation in English and Mandarin Chinese

This session is filmed.



17.00 - 18.00

Dalian International Conference Center -
Forum

what if/neuroscience

What If: Your Mind Can Be Read?

Leaps in brain research have propelled the development of brain interface technologies from prosthetics to attention-powered vehicles, while neuroscientific evidence is increasingly entering courtrooms. What if technologies for reading thoughts, memories and cognitive ability become commonplace?

Join an in-depth discussion that explores the possible, plausible, and probable impacts of advanced neural engineering.

Simultaneous interpretation in English, Mandarin Chinese and Japanese

This session is webcast live.



17.00 - 18.00

Dalian International Conference Center -
BetaZone

screening/urban imaginary

The Urban Imaginary

Join a conversation with artist and filmmaker Cao Fei, whose work presents imaginary and dystopian visions of China's urban future.

This session includes the screening of [Whose Utopia?](#), a poetic exploration of urban growth and transformation through the daily lives of workers in a Chinese lighting factory, as well as excerpts of her other cinematic work.

Simultaneous interpretation in English, Mandarin Chinese and Japanese



Wednesday 9 September

17.00 - 18.00

Dalian International Conference Center - Studio

cnbc africa/emerging markets

Emerging Markets at a Crossroads

From lower commodity prices to tighter external financial conditions, what are the prospects for emerging market growth?

Dimensions to be addressed:

- Risks from structural, macroeconomic and policy weakness
- Potential of South-South trade and investment partnerships
- Outlook for emerging market multinationals

This session was developed in partnership with CNBC Africa.

Simultaneous interpretation in English, Mandarin Chinese and Japanese

As this session is televised, please arrive 15 minutes early. The doors will be closed at the scheduled time. This session is webcast live.



17.15 - 17.45

Dalian International Conference Center - Earth Time-Lapse

earth time-lapse/climate 1

Earth Time-Lapse: The Climate Crisis

Embark on a visual exploration of the global impact of climate change now and through time.

Interact with high-resolution satellite images from NASA's Landsat programme in the Earth Time-Lapse space.

Limited interpretation in Mandarin Chinese

Please arrive early, as space is limited.



18.30 - 19.15

Dalian International Conference Center -

transfer to soirée

Transfer to Soirée

Shuttles will leave continually from the official hotels to the Cultural Soirée opposite the Dalian International Conference Center.

Wednesday 9 September

19.00 - 21.00

Dalian International Conference Center -
Music Fountain Square, Donggang CBD

cultural soirée

Cultural Soirée

Dalian Municipal Government invites participants to enjoy the romantic sea breeze, appreciate the arts performances, sample the local food, and experience Dalian's unique culture and hospitality.

19.30 - 21.30

Dalian International Conference Center - -

transfer to hotels

Transfer to Hotels

Shuttles will depart continually from the Cultural Soirée opposite the Dalian International Conference Centre to the official hotels.

Thursday 10 September

08.30 - 09.15

Dalian International Conference Center -
Health Dome

tai chi 2

Introduction to Tai Chi

Tai Chi is an ancient Chinese discipline of meditative movements that can improve health, mental clarity and overall well-being.

Join an early morning introduction to the philosophy and practice of Tai Chi.

Please arrive early, as space is limited.

09.00 - 10.15

Dalian International Conference Center -
IdeasLab

ideaslab/tsinghua

Eradicating Pollution with Tsinghua University

How are the latest technological developments helping China fight the war on pollution?

Discover and debate in the IdeasLab:

Idea 1: Decomposing haze at the source of pollution
Idea 2: Using sewer water as an energy source
Idea 3: Redesigning the e-waste recycling system
Idea 4: Early warning system for emerging contaminants

Simultaneous interpretation in English and Mandarin Chinese

This session is filmed.



09.00 - 10.00

Dalian International Conference Center -
xChange

transformation/finance

The Transformation of Finance

What trends and uncertainties are shaping the future of banking and capital markets?

Drivers of transformation:

- New business and operating models
- Digital disruptions in financial services
- Shifting monetary policies across markets

This session is part of the Mapping Industry Transformation series.

Simultaneous interpretation in English and Mandarin Chinese



Thursday 10 September

09.15 - 10.00

Dalian International Conference Center -
BetaZone

betazone/zhu

Rethinking Global Growth

Min Zhu, Deputy Managing Director of the International Monetary Fund, takes stock of global economic trends and charts options for the future.

Simultaneous interpretation in English,
Mandarin Chinese and Japanese

This session is filmed.



09.15 - 10.15

Dalian International Conference Center -
Forum

science partnership

Partnering for Science

The aim of this session is to explore how the public sector can get industry more engaged in basic research and science education.

On the agenda:

- Funding scientific innovation
- Partnering across sectors and industries
- Building the next generation of scientists

Simultaneous interpretation in English,
Mandarin Chinese and Japanese

This session is webcast live.



09.15 - 10.15

Dalian International Conference Center -
Studio

tencent/digital disruptors

China's Digital Disruptors

How is a new generation of Chinese technology entrepreneurs transforming industries and business processes?

Dimensions to be addressed:

- Changing lifestyle and consumption patterns
- Leveraging China's "internet plus" strategy
- Securing investment in volatile markets

This session was developed in partnership with Tencent.

Simultaneous interpretation in English,
Mandarin Chinese and Japanese

As this session is televised, please arrive 15 minutes early. The doors will be closed at the scheduled time. This session is webcast live.



Thursday 10 September

09.30 - 10.00

Dalian International Conference Center -
Earth Time-Lapse

earth time-lapse/climate 2

Earth Time-Lapse: The
Climate Crisis

Embark on a visual exploration of the global
impact of climate change now and through time.

Interact with high-resolution satellite images
from NASA's Landsat programme in the Earth
Time-Lapse space.

Limited interpretation in Mandarin Chinese

Please arrive early, as space is limited.



10.45 - 10.55

Dalian International Conference Center -
Plenary Hall

welcome

Welcome to the Annual
Meeting of the New
Champions 2015

Simultaneous interpretation in English,
Mandarin Chinese and Japanese

This session is webcast live.



10.55 - 11.45

Dalian International Conference Center -
Plenary Hall

opening

Opening Plenary with
Premier Li Keqiang

Simultaneous interpretation in English,
Mandarin Chinese and Japanese

This session is webcast live.



Thursday 10 September

11.45 - 13.00

Dalian International Conference Center - Village

thursday lunch

Community Lunch

Participants are cordially invited to a buffet lunch in the Village within the Dalian International Conference Center.

12.15 - 12.45

Dalian International Conference Center - Transformation Hub

china transformations/inclusive growth 2

Deep Dive: Institutional Innovation in China

Enhancing public procedure and social policies are important drivers in China's quest for equitable growth.

Explore in the Transformation Hub how China can accelerate institutional innovation.

This session will be conducted in Mandarin Chinese with no interpretation.

Please arrive early, as space is limited.

12.15 - 12.45

Dalian International Conference Center - Earth Time-Lapse

earth time-lapse/forests 2

Earth Time-Lapse: The Future of Forests

Embark on a visual exploration of three decades of deforestation across the globe.

Interact with high-resolution satellite images from NASA's Landsat programme in the Earth Time-Lapse space.

Limited interpretation in Mandarin Chinese

Please arrive early, as space is limited.



12.15 - 12.45

Dalian International Conference Center - Cave Dome

mogao grottoes/4

Pure Land: Inside the Mogao Grottoes

Experience 1,500 years of Buddhist art in the Mogao Grottoes at Dunhuang in North-West China. In an immersive projection dome, creator Sarah Kenderdine guides you through a digital experience of one of these sublime caves. Pure Land was created by Professors Sarah Kenderdine and Jeffrey Shaw in collaboration with the Dunhuang Academy. It is presented in collaboration with Zenvision.

You can also experience the Mogao Grottoes on your own and at your own pace outside of scheduled session times

Limited interpretation in Mandarin Chinese

Please arrive early, as space is limited.



12.15 - 12.45

Dalian International Conference Center - Virtual Reality Dome

virtual reality/4

Virtual Reality: Clouds Over Sidra

Experience the cutting-edge in virtual reality as you embark on an immersive journey into the daily life of Sidra, a young Syrian girl living in a refugee camp in Jordan.

[Clouds Over Sidra](#) was commissioned by the United Nations and created by Gabo Arora and Chris Milk.

You can also experience the film on your own and at your own pace outside of scheduled session times.

This experience is available in both Mandarin Chinese and English versions.

Please arrive early, as space is limited.



12.15 - 13.15

Dalian International Conference Center - Health Dome

reversing disease/food

Reversing Disease: Eat Better

Learn about simple ways to take advantage of the body's natural capacity to heal itself.

[Simultaneous interpretation in English and Mandarin Chinese](#)

Please arrive early, as space is limited.



Thursday 10 September

12.15 - 12.45

Dalian International Conference Center -
Innovator Hub 1

innovator hub/brain drain

Countering Brain Drain

How can ailing economies sustain a vibrant environment for science, research and development?

Enter the [Innovator Hub](#) for an informal dialogue, designed and facilitated by members of the Forum's New Champions community.

Please arrive early, as space is limited.

12.15 - 12.45

Dalian International Conference Center -
Innovator Hub 2

innovator's journey/informal economy

Innovator's Journey: Navigating the Informal Economy

Join Arbind Singh, Executive Director of Nidan, for a conversation on overcoming obstacles on the social entrepreneur's road from business idea to social impact.

Please arrive early, as space is limited.

13.00 - 14.00

Dalian International Conference Center -
Arena

debate/global innovation

Leading Global Innovation

China and other emerging economies are investing heavily in research and development and rapidly increasing their high-technology output. Will the West soon be surpassed as the world's innovation powerhouse?

Join an interactive debate on the shifting centres of innovation, research and development.

Simultaneous interpretation in English,
Mandarin Chinese and Japanese

This session is webcast live.



Thursday 10 September

13.00 - 14.00

Dalian International Conference Center -
BetaZone

digital healthcare

Hyperconnected Healthcare

How will greater access to personal health data transform disease prevention, detection and treatment?

Dimensions to be addressed:

- Measuring and quantifying health
- Personalizing treatment and prevention
- Revolutionizing science and research

Simultaneous interpretation in English,
Mandarin Chinese and Japanese

This session is filmed.



13.00 - 14.00

Dalian International Conference Center -
Forum

global connectivity

Connecting the Unconnected

The aim of this session is to explore how the growth and development potential of digital inclusion can be realized.

On the agenda:

- Technology and infrastructure advances
- Risks and opportunities of private-sector subsidies
- Unlocking innovation and entrepreneurship

Simultaneous interpretation in English,
Mandarin Chinese and Japanese

This session is webcast live.



13.00 - 14.00

Dalian International Conference Center -
Studio

airang/energy

Asia's Energy Options

What are the key priorities for securing Asia's energy future?

Dimensions to be addressed:

- Chinese energy demand slowdown
- Commitment to low-carbon innovation
- Regional energy infrastructure integration

This session was developed in partnership with Airang.

Simultaneous interpretation in English,
Mandarin Chinese and Japanese

As this session is televised, please arrive 15 minutes early. The doors will be closed at the scheduled time. This session is webcast live.



Thursday 10 September

13.00 - 14.00

Dalian International Conference Center -
xChange

thinking ahead/influence

Influencing Change

In an era of constant distraction, what does it take to spread and scale transformative ideas?

New Champions give three short talks on influencing change:

- Inspiring change through storytelling
- Replicating unexpected social innovation
- Building the largest-ever start-up accelerator

Simultaneous interpretation in English and
Mandarin Chinese



13.00 - 15.00

Dalian International Conference Center -
Global Challenge Space

global challenge/cybersecurity

Mapping Solutions: Securing the Digital Enterprise

How can companies protect their data and digital infrastructure without discarding the benefits of the Internet?

Session objectives:

- Map plausible futures for the Internet
- Explore implications for cybersecurity
- Develop strategic options for securing the digital enterprise

Join a collaborative scenario session on the World Economic Forum's Global Challenge Initiative on Future of the Internet.

Simultaneous interpretation in English and
Mandarin Chinese



13.00 - 15.00

Dalian International Conference Center -
WorkStudio

robots without borders

Robots without Borders

Teammates, heroes and companions: As robots leave the factory floor, how will they change our lives?

Session objectives:

- Understand potential roles of robots
- Discuss positive and negative implications
- Explore how to maximize societal benefits

Simultaneous interpretation in English and
Mandarin Chinese



13.45 - 15.45

Dalian International Conference Center - Health Dome

health dome/behavioural change

Making Better Choices

Explore in the [Health Dome](#) how small behavioural nudges can lead to better individual and collective choices.

Simultaneous interpretation in English and Mandarin Chinese

Please arrive early, as space is limited.



14.30 - 15.30

Dalian International Conference Center - BetaZone

co-chairs/agile business

Co-Chair Roundtable: Building Agile Businesses

Join a conversation with the Co-Chairs of the Annual Meeting of the New Champions on leading businesses in rapidly changing markets.

Simultaneous interpretation in English, Mandarin Chinese and Japanese

This session is filmed.



14.30 - 15.30

Dalian International Conference Center - Arena

intellectual property

Intellectual Property in the Information Age

How should intellectual property systems adapt to an interconnected world?

Dimensions to be addressed:

- Role of intellectual property in the internet era
- Impact of big data on intellectual property rights services
- Implications for innovation and the upgrading of value chains

Simultaneous interpretation in English, Mandarin Chinese and Japanese

This session is webcast live.



Thursday 10 September

14.30 - 15.30

Dalian International Conference Center - Forum

next industrial revolution

Navigating the Next Industrial Revolution

Humankind is at the threshold of a new industrial revolution driven by the confluence of a staggering range of emerging technologies. How will it transform politics, economies and societies?

Simultaneous interpretation in English, Mandarin Chinese and Japanese

This session is webcast live.



14.30 - 15.30

Dalian International Conference Center - xChange

transformation/workplace

The Transformation of the Workplace

What trends and uncertainties are transforming the future of work?

Drivers of transformation:

- New manufacturing and service models
- Machine intelligence and robotics
- Tech-readiness and STEM education

This session is part of the Mapping Industry Transformation series.

Simultaneous interpretation in English and Mandarin Chinese



14.30 - 15.30

Dalian International Conference Center - Studio

cctv/digital finance

The Digital Disruption of Finance

How is the Digital Revolution reshaping finance?

Dimensions to be addressed:

- Peer-to-peer lending and other online enterprises as "banks"
- Payments and cross-border transfers
- Investing in algorithms and other technology to innovate finance

This session was developed in partnership with CCTV.

Simultaneous interpretation in English, Mandarin Chinese and Japanese

As this session is televised, please arrive 15 minutes early. The doors will be closed at the scheduled time. This session is webcast live.



Thursday 10 September

14.45 - 15.15

Dalian International Conference Center -
Earth Time-Lapse

earth time-lapse/resource use 2

Earth Time-Lapse: The Race for Resources

Embark on a visual exploration of three decades of unprecedented use of resources across the globe.

Interact with high-resolution satellite images from NASA's Landsat programme in the Earth Time-Lapse space.

Limited interpretation in Mandarin Chinese

Please arrive early, as space is limited.



14.45 - 15.15

Dalian International Conference Center -
Cave Dome

mogao grottoes/5

Pure Land: Inside the Mogao Grottoes

Experience 1,500 years of Buddhist art in the Mogao Grottoes at Dunhuang in North-West China. In an immersive projection dome, creator Sarah Kenderdine guides you through a digital experience of one of these sublime caves. Pure Land was created by Professors Sarah Kenderdine and Jeffrey Shaw in collaboration with the Dunhuang Academy. It is presented in collaboration with Zenvision.

You can also experience the Mogao Grottoes on your own and at your own pace outside of scheduled session times

Limited interpretation in English

Please arrive early, as space is limited.



14.45 - 15.15

Dalian International Conference Center -
Virtual Reality Dome

virtual reality/5

Virtual Reality: Clouds Over Sidra

Experience the cutting-edge in virtual reality as you embark on an immersive journey into the daily life of Sidra, a young Syrian girl living in a refugee camp in Jordan.

[Clouds Over Sidra](#) was commissioned by the United Nations and created by Gabo Arora and Chris Milk.

You can also experience the film on your own and at your own pace outside of scheduled session times.

This experience is available in both Mandarin Chinese and English versions.

Please arrive early, as space is limited.



Thursday 10 September

14.45 - 16.00

Dalian International Conference Center -
IdeasLab

ideaslab/peking

Catalysing Nature-Based Technology with Peking University

How can cutting-edge science be applied in the natural world to open new frontiers in technology and engineering?

Discover and debate in the IdeasLab:

Idea 1: Tapping into sponge city-drainage ecosystems

Idea 2: Sequestering heavy metals in soil

Idea 3: Exploring renewables beyond tectonic complexity

Idea 4: Discovering agricultural applications from plant genetics

Simultaneous interpretation in English and Mandarin Chinese

This session is filmed.



15.30 - 16.00

Dalian International Conference Center -
Innovator Hub 1

innovator hub/science communication

Unpacking Science for Society

How can scientists communicate more effectively with society?

Enter the [Innovator Hub](#) for an informal dialogue, designed and facilitated by members of the Forum's New Champions community.

[Please arrive early, as space is limited.](#)

15.30 - 16.00

Dalian International Conference Center -
Innovator Hub 2

innovator's journey/mental health

Innovator's Journey: Promoting Mental Health

Join serial entrepreneur Jen Hyatt for a conversation on overcoming obstacles on the social entrepreneur's road from business idea to social impact.

[Please arrive early, as space is limited.](#)

Thursday 10 September

16.00 - 17.00

Dalian International Conference Center - Forum

betazone/space

Bringing Space Down to Earth

From landing robots on comets to monitoring Earth's vital signs, explore how space technologies are enabling us to scale the Universe and safeguard humanity's place within it.

Simultaneous interpretation in English, Mandarin Chinese and Japanese

This session is webcast live.



16.00 - 17.00

Dalian International Conference Center - BetaZone

drone economy

Dawn of the Drone Economy

How are autonomous flying vehicles transforming commerce and industry?

- Dimensions to be addressed:
- Technology innovation and adoption
 - Business models from supply to surveillance
 - Principles, norms and regulatory frameworks

Simultaneous interpretation in English, Mandarin Chinese and Japanese

This session is filmed.



16.00 - 17.00

Dalian International Conference Center - xChange

future cities

Designing Cities of the Future

How can urban areas be reimagined to tackle the challenges of sustainability and cohesion?

- Dimensions to be addressed:
- Intelligent planning, design and construction of cities
 - Leveraging big data to deliver smart urban services
 - Repurposing "dirty" infrastructure for clean energy and mobility solutions

Simultaneous interpretation in English and Mandarin Chinese



Thursday 10 September

16.00 - 17.00

Dalian International Conference Center - Arena

gender/innovation

Parity Equals Performance

Are companies missing out on female-led innovation in the digital economy?

Dimensions to be addressed:

- Gender gap in science and technology
- Entrepreneurship incubators
- Diversity in leadership roles

Simultaneous interpretation in English, Mandarin Chinese and Japanese

This session is webcast live.



16.00 - 17.00

Dalian International Conference Center - Studio

phoenix/china global

The Global Rise of China's Entrepreneurs

What will it take for China's entrepreneurs to build truly global businesses and brands?

Dimensions to be addressed:

- Advancing "one belt, one road" and other initiatives
- Overcoming trade and market access challenges
- Building "glo-cal" brand reputation and trust

This session was developed in partnership with Phoenix Television and Dalian Radio & Television Station.

Simultaneous interpretation in English, Mandarin Chinese and Japanese

As this session is televised, please arrive 15 minutes early. The doors will be closed at the scheduled time. This session is webcast live.



16.00 - 17.15

Dalian International Conference Center - WorkStudio

music/collaboration

Music and Collaboration

Join this musical workshop exploring the fundamentals of effective collaboration.

The session includes Dana Leong on trombone, Yumi Kurosawa on the koto, and live sumi-e painting by Hidekichi Shigemoto.

Simultaneous interpretation in English, Mandarin Chinese and Japanese



16.15 - 16.45

Dalian International Conference Center -
Earth Time-Lapse

earth time-lapse/asia 2

Earth Time-Lapse: Asia's Industrialization

Embark on a visual exploration of three decades
of unprecedented urbanization and
industrialization across Asia.

Interact with high-resolution satellite images
from NASA's Landsat programme in the Earth
Time-Lapse space.

Limited interpretation in Mandarin Chinese

Please arrive early, as space is limited.



16.15 - 16.45

Dalian International Conference Center -
Cave Dome

mogao grottoes/6

Pure Land: Inside the Mogao Grottoes

Experience 1,500 years of Buddhist art in the
Mogao Grottoes at Dunhuang in North-West
China. In an immersive projection dome, creator
Sarah Kenderdine guides you through a digital
experience of one of these sublime caves. Pure
Land was created by Professors Sarah
Kenderdine and Jeffrey Shaw in collaboration
with the Dunhuang Academy. It is presented in
collaboration with Zenvision.

You can also experience the Mogao Grottoes on
your own and at your own pace outside of
scheduled session times

Limited interpretation in Mandarin Chinese

Please arrive early, as space is limited.



16.15 - 16.45

Dalian International Conference Center -
Robot Exhibition

robots/meet the developers 4

Meet the Robots

The [Robots in Action](#) exhibition explores the
changing role of robots as teammates, heroes
and companions.

Discover the opportunities and challenges of
human-robot collaboration.

Limited interpretation in Mandarin Chinese

Please arrive early, as space is limited.



Thursday 10 September

16.15 - 16.45

Dalian International Conference Center - Virtual Reality Dome

virtual reality/6

Virtual Reality: Clouds Over Sidra

Experience the cutting-edge in virtual reality as you embark on an immersive journey into the daily life of Sidra, a young Syrian girl living in a refugee camp in Jordan.

Clouds Over Sidra was commissioned by the United Nations and created by Gabo Arora and Chris Milk.

You can also experience the film on your own and at your own pace outside of scheduled session times.

This experience is available in both Mandarin Chinese and English versions.

Please arrive early, as space is limited.



16.30 - 17.15

Dalian International Conference Center - Health Dome

health dome/pollution

Designing Healthier Environments

Explore in the Health Dome how novel approaches to pollution mitigation can boost healthy living.

Simultaneous interpretation in English and Mandarin Chinese

Please arrive early, as space is limited.



16.45 - 18.00

Dalian International Conference Center - IdeasLab

ideaslab/eth

The Science of Food Security with ETH Zurich

How are the latest research developments enabling us to better respond to food security challenges?

Discover and debate in the IdeasLab:
Idea 1: Effects of rapid urbanization on the food system
Idea 2: Managing water scarcity with better data

Idea 3: Tracking food safety
Idea 4: Innovative strategies to reduce food waste

Simultaneous interpretation in English and Mandarin Chinese

This session is filmed.



Thursday 10 September

17.00 - 17.10

Dalian International Conference Center - Studio

china globalizers/ceremony

Celebrating China's Globalizers

Join a special ceremony for the 2015 Honourees of the World Economic Forum's Chinese Global Growth Companies community.

2015 Honourees:

BGI-Shenzhen
ChinaPnR
Dianping
Didi Kuaidi
DJI
iQiyi
JinkoSolar
LAFASO (Beijing) Media and Cultural Co.
Leshi Internet Information & Technology Corp.
Meinian Onehealth Healthcare Group



17.00 - 17.30

Dalian International Conference Center - Transformation Hub

china transformations/energy 2

Deep Dive: Decarbonizing Energy in China

Catalysing technological innovation in the traditional energy sector is critical in China's transformation towards environmental sustainability.

Explore in the [Transformation Hub](#) how China can decarbonize its energy systems.

This session will be conducted in Mandarin Chinese with no interpretation.

Please arrive early, as space is limited.

17.00 - 17.30

Dalian International Conference Center - Innovator Hub 1

innovator hub/financial inclusion

Accelerating Financial Inclusion

How can we make financial products and services work for the poor?

Enter the [Innovator Hub](#) for an informal dialogue, designed and facilitated by members of the Forum's New Champions community.

Please arrive early, as space is limited.

Thursday 10 September

17.30 - 18.30

Dalian International Conference Center - Forum

new champions/pioneering growth

The New Champions: Charting a New Course for Growth

How is a new generation of entrepreneurs pioneering a new course for growth through science, technology and innovation?

This session will include a special recognition of the World Economic Forum's New Champions communities.

Simultaneous interpretation in English,
Mandarin Chinese and Japanese

This session is webcast live.



17.30 - 18.45

Dalian International Conference Center - BetaZone

screening/merchants of doubt

Special Screening of Merchants of Doubt

Join a conversation with author and science historian Naomi Oreskes, whose work explores the consequences when scientific findings challenge vested political interests.

This session includes the screening of **Merchants of Doubt**, which documents four decades of campaigns to mislead the public about scientific evidence.

Simultaneous interpretation in English,
Mandarin Chinese and Japanese



17.30 - 18.30

Dalian International Conference Center - Studio

cbn/future renminbi

The Renminbi's Global Ambitions

Will the renminbi soon become a leading global currency?

Dimensions to be addressed:

- Deciphering the historical devaluation
- Inclusion into the IMF's SDR Currency Basket
- Progress of capital account liberalization and financial reforms

This session was developed in partnership with China Business News.

Simultaneous interpretation in English,
Mandarin Chinese and Japanese

As this session is televised, please arrive 15 minutes early. The doors will be closed at the scheduled time. This session is webcast live.



Friday 11 September

08.30 - 12.00

Dalian International Conference Center - -

dalian industry tour 1

Dalian High-Tech Zone

This half-day excursion includes visits to the Dalian High-Tech Zone, Hualu Group and Dalian Neusoft International Software Park (Hekou).

Participation is on a first-come, first-served basis. Buses depart from the Dalian International Conference Center.

To reserve, please RSVP by email to Miao Xin at nickshine1012@foxmail.com, or by telephone at +86 411 8363 1480.

08.30 - 12.00

Dalian International Conference Center - -

dalian industry tour 2

Dalian Jinpu New Area

This half-day excursion includes visits to the Tongniu Hills in the Dalian Jinpu New Area, the Dalian Cross-Border E-Commerce and China-South Korea Trade and Cooperation Experiment Zone, and the Free Trade Zone New Port Business Building.

Participation is on a first-come, first-served basis. Buses depart from the Dalian International Conference Center.

To reserve, please RSVP by email to Miao Xin at nickshine1012@foxmail.com, or by telephone at +86 411 8363 1480.

09.00 - 09.45

Dalian International Conference Center - Health Dome

tai chi 3

Introduction to Tai Chi

Tai Chi is an ancient Chinese discipline of meditative movements that can improve health, mental clarity and overall well-being.

Join an early morning introduction to the philosophy and practice of Tai Chi.

Please arrive early, as space is limited.

Friday 11 September

09.00 - 10.00

Dalian International Conference Center - Studio

decoding cancer

Decoding Cancer

What promise does precision medicine hold for the future of cancer treatment?

- Dimensions to be addressed:
- Developing and sharing large-scale biological databases
 - New methods for characterizing patients
 - New computational tools for analysing large datasets

Simultaneous interpretation in English, Mandarin Chinese and Japanese

This session is webcast live.



09.00 - 10.00

Dalian International Conference Center - Arena

enabling innovation

Ingenuity Is Not Enough

What enables complex, collaborative and long-term innovation?

- Dimensions to be addressed:
- Public and private funding mechanisms
 - Attracting and nurturing research talent
 - Smart intellectual-property protection

Simultaneous interpretation in English, Mandarin Chinese and Japanese

This session is webcast live.



09.15 - 10.00

Dalian International Conference Center - BetaZone

betazone/renewable energy

Unlocking Renewables

Investigate how grid-level batteries are accelerating the deployment of renewable energy with materials expert Professor Donald Sadoway.

Simultaneous interpretation in English, Mandarin Chinese and Japanese

This session is filmed.



Friday 11 September

09.15 - 09.45

Dalian International Conference Center -
Earth Time-Lapse

[earth time-lapse/asia 3](#)

Earth Time-Lapse: Asia's Industrialization

Embark on a visual exploration of three decades
of unprecedented urbanization and
industrialization across Asia.

Interact with high-resolution satellite images
from NASA's Landsat programme in the Earth
Time-Lapse space.

[Limited interpretation in Mandarin Chinese](#)

[Please arrive early, as space is limited.](#)



09.15 - 09.45

Dalian International Conference Center -
Robot Exhibition

[robots/meet the developers 5](#)

Meet the Robots

The [Robots in Action](#) exhibition explores the
changing role of robots as teammates, heroes
and companions.

Discover the opportunities and challenges of
human-robot collaboration.

[Limited interpretation in Mandarin Chinese](#)

[Please arrive early, as space is limited.](#)



09.15 - 10.30

Dalian International Conference Center -
IdeasLab

[ideaslab/imperial](#)

The Revolution in Synthetic Biology with Imperial College London

How are advances in synthetic biology paving
the way for novel products and new industries?

Discover and debate in the IdeasLab:
Idea 1: Reconstructing biology to create
designer cells
Idea 2: Hacking exotic organisms and putting
them to work
Idea 3: Scaling synthetic biology from lab to
market
Idea 4: Programming and controlling life

[Simultaneous interpretation in English and
Mandarin Chinese](#)

[This session is filmed.](#)



Friday 11 September

09.15 - 11.15

Dalian International Conference Center -
Global Challenge Space

global challenge/environment

Mapping Solutions: Environment and Resource Security

What are the innovative practices, technologies and business models that are required to help industries and governments deliver sustainable growth?

Session objectives:

- Map critical industry and policy transformations
- Explore approaches to delivering sustainable growth
- Discuss strategic options for collaboration

Join a collaborative session on the World Economic Forum's Global Challenge Initiative on Environment and Resource Security.

Simultaneous interpretation in English and
Mandarin Chinese



10.00 - 10.30

Dalian International Conference Center -
Cave Dome

mogao grottoes/7

Pure Land: Inside the Mogao Grottoes

Experience 1,500 years of Buddhist art in the Mogao Grottoes at Dunhuang in North-West China. In an immersive projection dome, creator Sarah Kenderdine guides you through a digital experience of one of these sublime caves. Pure Land was created by Professors Sarah Kenderdine and Jeffrey Shaw in collaboration with the Dunhuang Academy. It is presented in collaboration with Zenvision.

You can also experience the Mogao Grottoes on your own and at your own pace outside of scheduled session times

Limited interpretation in Mandarin Chinese

Please arrive early, as space is limited.



10.00 - 10.30

Dalian International Conference Center -
Virtual Reality Dome

virtual reality/7

Virtual Reality: Clouds Over Sidra

Experience the cutting-edge in virtual reality as you embark on an immersive journey into the daily life of Sidra, a young Syrian girl living in a refugee camp in Jordan.

Clouds Over Sidra was commissioned by the United Nations and created by Gabo Arora and Chris Milk.

You can also experience the film on your own and at your own pace outside of scheduled session times.

This experience is available in both Mandarin Chinese and English versions.

Please arrive early, as space is limited.



Friday 11 September

10.30 - 10.45

Dalian International Conference Center - Forum

inclusive growth framework

Introducing a New Framework for Inclusive Growth and Development

There is no bigger policy challenge preoccupying leaders around the world than expanding social participation in the process and benefits of economic growth and integration.

Join a special briefing by Chief Economist Jennifer Blanke on the World Economic Forum's Inclusive Growth and Development Framework.

[Simultaneous interpretation in English, Mandarin Chinese and Japanese](#)

This session is webcast live.



10.30 - 11.30

Dalian International Conference Center - BetaZone

global health security

Global Health Security after Ebola with the New England Journal of Medicine

How is breakthrough research transforming the way we detect, identify and control infectious diseases?

Dimensions to be addressed:

- Fighting disease at the molecular level
- Digitally crowdsourcing to track and monitor outbreaks
- New global health leadership in a post-Ebola world

[Simultaneous interpretation in English, Mandarin Chinese and Japanese](#)

This session is filmed.



10.30 - 11.30

Dalian International Conference Center - Arena

online platforms

The Rise of the On-Demand Economy

Sharing, peer-to-peer and on-demand platforms are shifting consumption patterns, creating new employment opportunities, while also disrupting traditional business models. How will the "on-demand economy" impact industries, workers and consumers?

[Simultaneous interpretation in English, Mandarin Chinese and Japanese](#)

This session is webcast live.



Friday 11 September

10.45 - 11.15

Dalian International Conference Center -
Earth Time-Lapse

earth time-lapse/resource use 3

Earth Time-Lapse: The Race for Resources

Embark on a visual exploration of three decades of unprecedented use of resources across the globe.

Interact with high-resolution satellite images from NASA's Landsat programme in the Earth Time-Lapse space.

Limited interpretation in Mandarin Chinese

Please arrive early, as space is limited.



10.45 - 11.15

Dalian International Conference Center -
Robot Exhibition

robots/meet the developers 6

Meet the Robots

The [Robots in Action](#) exhibition explores the changing role of robots as teammates, heroes and companions.

Discover the opportunities and challenges of human-robot collaboration.

Limited interpretation in Mandarin Chinese

Please arrive early, as space is limited.



10.45 - 11.45

Dalian International Conference Center -
Forum

global economic outlook

Global Economic Outlook: The View from Asia

With growing volatility and uncertainty in international markets, what are the priorities for reinvigorating and rebalancing global growth?

Simultaneous interpretation in English, Mandarin Chinese and Japanese

This session is webcast live.



Friday 11 September

10.45 - 11.45

Dalian International Conference Center - xChange

thinking ahead/digital identity

Decoding Our Digital Identity

How is the Data Revolution reshaping our cultures and identities?

New Champions give three short talks on the link between data and identity:

- Advancing education to protect our digital soul
- Promoting social inclusion as a civic hacker
- Digitizing humanities to unveil new cultural trends

Simultaneous interpretation in English and Mandarin Chinese



11.00 - 12.15

Dalian International Conference Center - IdeasLab

ideaslab/erc

New Energy Sources with the European Research Council

How are the latest advances in research transforming energy generation?

Discover and debate in the IdeasLab:

- Idea 1: Nano-engineering boost for solar power
- Idea 2: Cleaner combustion of hydrocarbons
- Idea 3: Supercomputing for nuclear fusion
- Idea 4: Hydrogen fuels, water emissions

Simultaneous interpretation in English and Mandarin Chinese

This session is filmed.



11.15 - 12.30

Dalian International Conference Center - WorkStudio

intercultural communication

How Humour Connects Cultures

Join Beijing-based American comedian Jesse Appell for a hands-on workshop exploring how humour can help you communicate better across cultures.

This bilingual session is conducted in English and Mandarin Chinese.



Friday 11 September

11.30 - 12.00

Dalian International Conference Center - Transformation Hub

china transformations/consumption economy 1

Deep Dive: China's E-Commerce Boom

Digital technologies are an important driver in China's transformation into a consumer economy.

Explore in the [Transformation Hub](#) how e-commerce is transforming China's consumer industries.

Please arrive early, as space is limited.

11.30 - 12.00

Dalian International Conference Center - Cave Dome

mogao grottoes/8

Pure Land: Inside the Mogao Grottoes

Experience 1,500 years of Buddhist art in the Mogao Grottoes at Dunhuang in North-West China. In an immersive projection dome, creator Sarah Kenderdine guides you through a digital experience of one of these sublime caves. Pure Land was created by Professors Sarah Kenderdine and Jeffrey Shaw in collaboration with the Dunhuang Academy. It is presented in collaboration with Zenvision.

You can also experience the Mogao Grottoes on your own and at your own pace outside of scheduled session times

Limited interpretation in Mandarin Chinese

Please arrive early, as space is limited.



11.30 - 12.00

Dalian International Conference Center - Virtual Reality Dome

virtual reality/8

Virtual Reality: Clouds Over Sidra

Experience the cutting-edge in virtual reality as you embark on an immersive journey into the daily life of Sidra, a young Syrian girl living in a refugee camp in Jordan.

[Clouds Over Sidra](#) was commissioned by the United Nations and created by Gabo Arora and Chris Milk.

You can also experience the film on your own and at your own pace outside of scheduled session times.

This experience is available in both Mandarin Chinese and English versions.

Please arrive early, as space is limited.



Friday 11 September

11.30 - 12.30

Dalian International Conference Center -
Health Dome

reversing disease/care

Reversing Disease: Care More

Learn about simple ways to take advantage of
the body's natural capacity to heal itself.

Simultaneous interpretation in English and
Mandarin Chinese

Please arrive early, as space is limited.



11.30 - 12.00

Dalian International Conference Center -
Innovator Hub 1

innovator hub/online education

China's Education Revolution

How is the internet revolutionizing education
and training in China?

Enter the [Innovator Hub](#) for an informal
dialogue, designed and facilitated by members
of the Forum's New Champions community.

This session will be conducted in Mandarin
Chinese with no interpretation.

Please arrive early, as space is limited.

11.30 - 12.00

Dalian International Conference Center -
Innovator Hub 2

innovator's journey/material chemist

The Innovator's Journey: Applying Smart Science

Join Michael Lefenfeld, Chief Executive Officer
of SiGNa Chemistry, for a conversation on
overcoming obstacles on a material chemist's
road from lab to market.

Please arrive early, as space is limited.

Friday 11 September

12.00 - 13.00

Dalian International Conference Center -
BetaZone

betazone/artificial intelligence

How to Build an Intelligent Machine

Explore how advances in computer science research, from machine vision to speech processing and human motions, are transforming artificial intelligence.

Simultaneous interpretation in English,
Mandarin Chinese and Japanese

This session is filmed.



12.00 - 13.30

Dalian International Conference Center -
Village

friday lunch

Community Lunch

Participants are cordially invited to a buffet lunch in the Village within the Dalian International Conference Center.

12.00 - 13.00

Dalian International Conference Center -
Arena

what if/genome

What If: Anyone Can Edit the Human Genome?

New genome-editing techniques promise to revolutionize healthcare, while some researchers hope to take the technology even further. What if genetic modification of human embryos becomes cheap, easy and ubiquitous?

Join an in-depth discussion that explores the possible, plausible, and probable impacts of genetically modifying human embryos.

Simultaneous interpretation in English,
Mandarin Chinese and Japanese

This session is webcast live.



Friday 11 September

12.00 - 13.00

Dalian International Conference Center - Studio

china/entertainment

China's Dream Factory

From cinemas to online streaming, how is China shaping the future of media and entertainment?

Dimensions to be addressed:

- Developing creative talent
- Strengthening China's brand
- Fostering global partnerships

Simultaneous interpretation in English, Mandarin Chinese and Japanese

This session is webcast live.



12.15 - 12.45

Dalian International Conference Center - Earth Time-Lapse

earth time-lapse/climate 3

Earth Time-Lapse: The Climate Crisis

Embark on a visual exploration of the global impact of climate change now and through time.

Interact with high-resolution satellite images from NASA's Landsat programme in the Earth Time-Lapse space.

Limited interpretation in Mandarin Chinese

Please arrive early, as space is limited.



12.15 - 12.45

Dalian International Conference Center - Robot Exhibition

robots/meet the developers 7

Meet the Robots

The [Robots in Action](#) exhibition explores the changing role of robots as teammates, heroes and companions.

Discover the opportunities and challenges of human-robot collaboration.

Limited interpretation in Mandarin Chinese

Please arrive early, as space is limited.



Friday 11 September

12.30 - 14.30

Dalian International Conference Center -
Global Challenge Space

global challenge/inclusive growth

Mapping Solutions: Economic Growth and Social Inclusion

What do countries need to do to deliver broad-based and inclusive outcomes from growth?

Session objectives:

- Map drivers of economic growth and social inclusion
- Explore desirable futures for dynamic and inclusive economies
- Develop strategic options to deliver inclusive growth

Join a collaborative session on the World Economic Forum's Global Challenge Initiative on Economic Growth and Social Inclusion.

[Simultaneous interpretation in English and Mandarin Chinese](#)



13.00 - 13.45

Dalian International Conference Center -
Health Dome

health dome/cities

Designing Healthy Cities

Explore in the [Health Dome](#) how design, technology and collaborative approaches can improve urban livelihoods.

[Simultaneous interpretation in English and Mandarin Chinese](#)

[Please arrive early, as space is limited.](#)



13.15 - 13.45

Dalian International Conference Center -
Innovator Hub 1

innovator hub/consumption

Making Consumption Smarter

How do we get communities to consume smarter by wasting less?

Enter the [Innovator Hub](#) for an informal dialogue, designed and facilitated by members of the Forum's New Champions community.

[Please arrive early, as space is limited.](#)

Friday 11 September

13.15 - 13.45

Dalian International Conference Center -
Innovator Hub 2

innovator's journey/nuclear engineer

The Innovator's Journey: Eliminating Nuclear Waste

Join Leslie Dewan, Chief Executive Officer of
Transatomic Power, for a conversation on
overcoming obstacles on a nuclear engineer's
road from lab to market.

Please arrive early, as space is limited.

13.30 - 14.30

Dalian International Conference Center -
BetaZone

betazone/being human

Being Human

How are new research findings, from
neuroscience to microbiology, redefining what it
means to be human?

Simultaneous interpretation in English,
Mandarin Chinese and Japanese

This session is filmed.



13.30 - 14.30

Dalian International Conference Center -
Arena

what if/synthetic food

What If: Scientists Are the New Chefs?

From synthetic meat to gene-altering pesticides,
scientists are exploring new solutions to feed
the world. What if most of our food is designed
by man and not by nature?

Join an in-depth discussion that explores the
possible, plausible, and probable impacts of
synthetic and bio-engineered food becoming the
norm.

Simultaneous interpretation in English,
Mandarin Chinese and Japanese

This session is webcast live.



Friday 11 September

13.45 - 14.15

Dalian International Conference Center -
Earth Time-Lapse

earth time-lapse/forests 3

Earth Time-Lapse: The Future of Forests

Embark on a visual exploration of three decades
of deforestation across the globe.

Interact with high-resolution satellite images
from NASA's Landsat programme in the Earth
Time-Lapse space.

Limited interpretation in Mandarin Chinese

Please arrive early, as space is limited.



14.00 - 15.00

Dalian International Conference Center -
Forum

cnbc/innovation outlook

The Innovation Outlook

The Co-Chairs of the Annual Meeting of the
New Champions offer an outlook on the future
of science, technology and innovation.

This session was developed in partnership with
CNBC.

Simultaneous interpretation in English,
Mandarin Chinese and Japanese

As this session is televised, please arrive 15
minutes early. The doors will be closed at the
scheduled time. This session is webcast live.



15.00 - 15.20

Dalian International Conference Center -
Forum

special performance/illumination

Special Performance: Illumination

Combining traditional sounds with electronic
beats and live painting with digital animation,
this special moment of cross-cultural and cross-
disciplinary collaboration shines a light on the
future of artistic creativity.

The performance features Dana Leong on cello,
trombone and electronics; Yumi Kurosawa on
koto; live sumi-e painting by Hidekichi
Shigemoto; and digital projection mapping by
Glowing Bulbs.

Simultaneous interpretation in English,
Mandarin Chinese and Japanese

This session is webcast live.



Friday 11 September

15.20 - 15.30

Dalian International Conference Center - Forum

closing remarks

Closing Remarks

Simultaneous interpretation in English, Mandarin Chinese and Japanese

This session is webcast live.



15.30 - 16.15

Dalian International Conference Center - North Main Entrance

farewell reception

Farewell Reception

Participants are invited to a farewell reception co-hosted by the Dalian Municipal Government and the World Economic Forum.