

The Global Summit on Innovation, Science and Technology



# Annual Meeting of the New Champions 2017

Dalian, People's Republic of China 27-29 June

COMMITTED TO  
IMPROVING THE STATE  
OF THE WORLD



## Achieving Inclusive Growth in the Fourth Industrial Revolution

Engage with **2,000 leaders** on the cutting edge of innovation, science and technology to **build a future where entrepreneurship serves all of society**. Join them in Dalian under the theme, Achieving Inclusive Growth in the Fourth Industrial Revolution.

Come to the meeting to:

- **Collaborate with business leaders** developing breakthrough technologies, **scientists** making new discoveries and **policy-makers** enabling growth through innovation
- **Lead new thinking on the Fourth Industrial Revolution** – AI, autonomous mobility, cross-border data flows, precision medicine and the industrial internet of things
- **Accelerate the deployment of human-centred technology and policy-oriented innovations** through the Forum's platform to promote inclusive growth, meaningful employment and sustainable development
- **Dive into China's vibrant innovation ecosystem** and its pioneering businesses, research centres and start-ups

# Explore the programme

Our intense programme explores the opportunities and challenges of the Fourth Industrial Revolution across three tracks:

## Enabling Emerging Technologies

How are greater industry investment, public awareness and policy innovation spurring the growth and uptake of new technologies?

Addressing this topic will be:

- **Top research institutions** including Cornell University; European Research Council; Imperial College London; Korea Advanced Institute of Science and Technology; Stanford University; University of California, Berkeley; and Zhe Jiang University, in **IdeasLabs** and **workshops**
- **Innovators** and **entrepreneurs** sharing journeys of discovery and insight in the **Innovator Hubs** and **BetaZones**, where spectacular visuals bring to life ground-breaking shifts in science, technology, arts and design
- The **4IR Bio Lab** exhibition co-curated with Science Gallery International and supported by The Wellcome Trust, exploring research breakthroughs from synthetic biology to human enhancement and their impact on industries, economies and everyday lives

## Preparing for Systems Leadership

How can leaders anticipate technology tipping points and their systemic impact on business models and value creation?

Explore this topic with:

- The **Global Situation Space**, designed in collaboration with Carnegie Mellon University, presenting data from leading policy and research institutions through time-lapse satellite imagery that examines environmental, economic and social transformations
- **Transformation Maps** and **Forum knowledge tools** delving into technology tipping points such as quantum computing, genetic engineering and blockchain, and their impact on industries, economies and society
- **xChange**, a mix of dynamic panel and roundtable discussions, engaging experts on diverse topics from clean energy technologies to the future of hospitals

## Rethinking Inclusive Growth

How can business and government work together to respond to the potential effects of the Fourth Industrial Revolution?

Explore this topic in:

- **Institutional sessions** for organizations looking to engage in **Forum System Initiatives** and shape the future of our world on 14 issue areas: energy, mobility, production, environment and natural resource security, health and healthcare, the digital economy and society, information and entertainment, transparency, as well as education, gender and work
- Sessions co-designed with the **Global Future Councils**, the top knowledge network dedicated to promoting ground-breaking ideas on how to improve the state of the world
- **Televised and webcast sessions**, developed in cooperation with influential media, focusing on how to best deploy technology and science for positive impact while minimizing their risks



## Discover our communities

**Forum Members** – Innovative businesses harnessing technology to drive future growth

**Technology Pioneers** – Companies developing life-changing technologies with the potential for long-term impact on business and society

**Institutional Members and Partners** – The most influential multinational corporations represented by their chief executive officers and chief officers of research and development, strategy, technology and innovation

**Public Figures** – Heads of government and ministers committed to improving competitiveness

**Young Global Leaders** – Leaders under the age of 40 providing insight into the priorities and expectations of future generations

**Civil Society Organizations** – Leaders driving social progress from non-governmental, labour and faith-based organizations

**Global Shapers** – Individuals under the age of 30 selected for their leadership potential

**Social Entrepreneurs** – Leaders driving social change with innovative business solutions and partnership models

**Young Scientists** – Exceptional researchers producing ground-breaking work across disciplines

**Faculty and Global Future Council Members** – Top experts and Nobel Laureates generating insight through thought leadership and interdisciplinary collaboration

**Cultural Leaders** – Renowned artists challenging assumptions about technology, sharing visions of the future and building bridges on global issues

**Media Leaders** – Publishers and editors-in-chief, top economic columnists, and science and technology editors



## Meet the Co-Chairs

### Jean Liu

President, Didi Chuxing, People's Republic of China;  
Young Global Leader

### Alex Molinaroli

Chairman and Chief Executive Officer, Johnson Controls, USA

### Shu Yinbiao

Chairman, State Grid Corporation of China, People's Republic of China

### Vishal Sikka

Chief Executive Officer, Infosys, USA

### Maria-Elena Torres-Padilla

Director, Institute of Epigenetics and Stem Cells, Helmholtz Zentrum München, Germany

### Xu Jinhong

Chairman, Tsinghua Holdings, People's Republic of China



## Build on your experience after the meeting

Take the opportunity to engage with the **Center for the Fourth Industrial Revolution**. The newly opened Center in San Francisco facilitates action to develop policy frameworks and governance for the benefit of all in the context of ongoing technological disruption.

Likewise, continue the conversations in Dalian via TopLink and tap into the **Transformation Maps**, which tie issues together through data visualization.

More widely, the **Global Future Councils** will integrate insights from the meeting into their workflow, generating ideas in support of the Forum's 14 System Initiatives.

## Engage with us

Visit TopLink, our online knowledge and collaboration platform, to register, contribute to the agenda and receive updates:

<https://toplink.weforum.org/event/annual-meeting-new-champions-2017>

For more information, contact [NewChampions@weforum.org](mailto:NewChampions@weforum.org)

