

Annual Meeting of the New Champions 2017

Achieving Inclusive Growth in the Fourth Industrial Revolution

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

Media Factsheet – Key Facts and Numbers

1. Achieving Inclusive Growth in the Fourth Industrial Revolution

The Fourth Industrial Revolution is reshaping the economic, technological and social contexts in which we live. The resulting innovations have the potential to generate new drivers of growth and expand the scope of development, but such changes will not be problem-free. To navigate the changes successfully will require a commitment by all stakeholders to work together to minimize any negative impact and maximize the inclusive effects.

Consequently, the theme of the 11th Annual Meeting of the New Champions is “Achieving Inclusive Growth in the Fourth Industrial Revolution”. Our hope is to foster collaboration towards this goal among the over 2,000 leaders from business, government, civil society, academia and the arts as well as representatives from World Economic Forum communities (Global Shapers, Social Entrepreneurs, Technology Pioneers, Young Global Leaders and Young Scientists) who will join us from 27 to 29 June in Dalian, People's Republic of China. In the face of transformative change, a global summit on innovation, entrepreneurship, science and technology has never been as important to help prepare all stakeholders for the future.

At the same time as technology and innovation are bringing unprecedented transformation, the world is increasingly looking to China to play a greater role in helping address the shared challenges before us. Inspired by the speech of President Xi Jinping at the Forum's Annual Meeting in Davos-Klosters 2018 in January, the Annual Meeting of the New Champions offers a timely opportunity to assess China's contribution to international cooperation, from climate change to international trade and development.

The Meeting in Numbers

(as of 19 June 2017)

- Over **2000 participants**
- More than **80 countries** represented
- About **800 business leaders**
- More than **830 participants from outside Greater China**
- Over **400 women leaders**
- Over **400** members of the **media**
- Over **200** young leaders from our **Young Global Leaders, Global Shapers** and **Social Entrepreneurs**
- More than **150 academic leaders**
- More than **35 Technology Pioneers**
- Over **50 Young Scientists**
- Over **200 sessions** (including 12 co-hosted televised sessions)

Co-Chairs of the Meeting



[Alex Molinaroli](#)
Chairman and
Chief Executive
Officer, Johnson
Controls



[Jean Liu](#)
President, Beijing
DiDi Infinity
Technology and
Development



[Vishal Sikka](#)
Chief Executive
Officer, Infosys



[Shu Yinbiao](#)
Chairman, State
Grid Corporation of
China



[Xu Jinghong](#)
Chairman,
Tsinghua Holdings



[Maria-Elena
Torres-Padilla](#)
Director, Institute of
Epigenetics and
Stem Cells,
Helmholtz Zentrum
München

2. Highlights of the Annual Meeting of the New Champions 2017

The meeting programme comprises four distinct tracks:

Scaling Up Human-Centred Technology

Technological innovations – from exponential increases in computing power and data to the CRISPR method in gene editing – create opportunities but also serious societal challenges. Avoiding the pitfalls means considering the moral and ethical questions raised with regard to economic and social development, value creation, privacy and ownership, and individual identity. In short, designing and scaling up human-centred products and services.

Stand-out sessions:

- *Climate's Next Frontier, Wednesday 28 June, 10.30*
The climate-smart investment opportunity is estimated at nearly \$23 trillion in emerging markets between now and 2030. Following the US pull-out from the climate agreement, what leadership is needed to seize this opportunity?
- *Solving the Productivity Puzzle, Wednesday 28 June, 13.00*
Productivity growth has been slack in many economies since the global financial crisis. How can emerging technologies and innovation help boost productivity growth and living standards over the long term?

Leading Continuous Reinvention

The Fourth Industrial Revolution is shaking up old business models, with supply side developments transforming operating models, and on the demand side, customers becoming used to much more personalized interaction. Facing exponential change in technology, business leaders must recognize adaptive challenges to their organizations and build resilience.

Stand-out sessions:

- *The Global Implications of China's Financial Reforms, Tuesday 27 June, 14.15*
What impact will China's financial market development have on the global financial and monetary system?
- *China Economic Outlook, Wednesday 28 June, 17.00*
What are China's macroeconomic and structural policy priorities to meet its 6.5% GDP growth target?

Creating Sustainable Systems

Massively expanding economic activities are placing irresistible pressures on social and planetary systems. At the same time, new technologies are transforming almost all spheres of economic and social life. For instance, over 700 million people will move to cities each decade until 2060 but compact designs, smarter transport and better building codes could cut the carbon footprint of this transition by 90%. How can we create more sustainable systems in areas such as energy, mobility, production, health, education, gender and work?

Stand-out sessions:

- *The Global Impact of China's Consumer Class, Tuesday 27 June, 12.45*
In 2016, 20% of global GDP growth was generated by Chinese domestic consumption. China will contribute more than any other country to global consumer expenditure growth from now until 2030. How are China's consumers changing, and how will they change the world economy?
- *One Belt, One Road: The Global Implications, Wednesday 28 June, 9.00*
What regional and global partnerships are required to realize a successful and inclusive One Belt, One Road initiative?

Responding to Geo-Economic Shifts

An eroding middle class in many advanced economies and concerns over a middle-income trap in fast-growing emerging economies are calling into question the view that globalization and technological change would ensure political, economic and social stability, giving rise to new tensions within and across nation states. How do we build and expand new partnerships and platforms that overcome political, economic and social tension to ensure a prosperous and secure world?

Stand-out session

- *Global Trade and Inclusive Growth, Wednesday 28 June, 13.00*
G20 ministers are divided about the benefits of trade, and the future of the multilateral trading system is in doubt. With protectionist rhetoric on the rise, what policy options can firmly embed inclusive growth in global trade agendas?

The full programme is available [here](#). (“On the record” sessions are indicated with a blue icon)

3. News and Thought Leadership

The Forum will publish a range of benchmarking reports and thought leadership publications at the Annual Meeting of the New Champions 2017. Here is a selection:

Technology Pioneers Class of 2017

Technology Pioneers are young trailblazing companies that are selected for their record and their potential for delivering economic and social impact through technological innovation. The 30 businesses that make up the class of 2017 are disrupting sectors as diverse as healthcare, energy, financial services and information industries. Most of them will participate in the Annual Meeting of the New Champions in Dalian, sharing their innovations to improve the state of the world.

For more information on the 2017 Technology Pioneers, please visit <http://wef.ch/techpioneers> or contact Peter Vanham for media questions on site: peter.vanham@weforum.org

Chinese Global Risks Report 2017

The *Global Risks Report 2017* provides more than a decade of insights into the most significant long-term risks and trends facing the world, drawing on the perspectives of experts and global decision-makers in setting out solutions for mitigation and building resilience. The 2017 report will be published in Chinese for the first time.

Ahead of the Chinese release of the *Global Risks Report*, you can read the global version of the report [here](#)

Top Ten Emerging Technologies of 2017

Technology is perhaps the greatest agent of change in the modern world, with each year bringing the promise of new breakthroughs to fundamentally alter the way we work, live and interact. The Forum’s Expert Network has compiled a list of the most important emerging technological trends, to raise awareness of their potential and contribute to closing the gaps in investment, regulation and public understanding that so often thwart progress.

Inclusive Growth in the Fourth Industrial Revolution

This thought leadership paper aims to help leaders develop a new narrative vision and practical policy agenda to advance a more human-centred model of economic growth and development that puts people and their living standards at the heart of economic policy.

Governance of the Internet’s Second Era

As the foundational platform of the Fourth Industrial Revolution, blockchain and other distributed ledger technologies have the potential to enable such innovations as artificial intelligence, machine learning, the internet of things (IoT), robotics and even technology in our bodies. This paper explores how leaders can develop the right governance frameworks and stewardship principles to allow blockchain to fulfil its potential for creating wealth and driving inclusiveness and participation in the economy.

Mitigating Risks in the Innovation Economy

How are emerging technologies changing the risk landscape, and how do they affect traditional offerings such as insurance? This research paper looks at drones, driverless cars, artificial intelligence, smart energy infrastructure, the internet of things and the sharing economy, and asks: What happens when things go wrong? Who is responsible, and who should be insured? How do these technologies affect the insurance industry?

Forum Benchmarking

In addition to the new research mentioned above, the Forum also publishes on an annual basis world-leading research across a range of global challenges. Examples include Global Competitiveness, Global Risks, Inclusive Growth and Travel & Tourism Competitiveness. *You can find out more about China’s performance in these rankings here:*

- **Inclusive Growth and Development Index 2017:** [Overall index](#) and [China scorecard](#) (15th out of 79 developing countries)
- **Travel & Tourism Competitiveness Report 2017:** [Overall report](#) and [China profile](#) (15th out of 136)
- **Global Energy Architecture Performance Index 2017:** [Overall report](#) and [China ranking](#) (95th out of 127)
- **The Global Competitiveness Report 2016–2017:** [Overall report](#) and [China profile](#) (28th out of 138)
- **The Global Enabling Trade Report 2016:** [Overall report](#) and [China profile](#) (61st out of 136)
- **The Global Gender Gap Report 2016:** [Overall report](#) and [China profile](#) (99th out of 144)

Many of the press conferences associated with these news releases will take place in our Press Conference room. For the latest programme there, please check the schedule at the Media Centre.

4. Who is Participating in the Annual Meeting of the New Champions 2017?

Over 2,000 participants from more than 80 countries are participating in the Annual Meeting of the New Champions this year, making it the Forum's largest meeting after the Annual Meeting in Davos-Klosters.

You can find a full list of participants [here](#), or read below for a selection of participants.

Notable Public Figures

Several heads of government and ministers of energy and resources, environment, health, science and technology, and industry, committed to improving competitiveness in today's challenging economic climate, are participating in the meeting. Notable Chinese public figures include:

- **Wan Gang**, Minister of Science and Technology, People's Republic of China
- **Xiao Yaqing**, Chairman, State-Owned Assets Supervision and Administration Commission of the State Council, People's Republic of China
- **He Lifeng**, Chairman, National Development and Reform Commission, People's Republic of China
- **Wang Yi**, Minister of Foreign Affairs, People's Republic of China
- **Li Xi**, Party Secretary, Liaoning Province, People's Republic of China
- **Xu Qin**, Governor, Hebei Province, People's Republic of China
- **Ren Xuefeng**, Deputy Party Secretary, Guangdong Province, People's Republic of China

A full overview of participating public figures can be found [here](#).

Leaders from the Science and Technology Communities

The World Economic Forum will be convening leaders from across the science and technology communities for our Annual Meeting of the New Champions 2017. These include participants from the following:

- **Young Scientists** – Exceptional young researchers from around the world who have produced ground-breaking work in different scientific fields
- **Faculty and Global Future Council members** – The world's top experts and Nobel laureates, who generate insight through their thought leadership and interdisciplinary collaboration
- **Technology Pioneers** – Companies involved in the development of life-changing technologies and that have the potential for long-term impact on business and society

A selection of some of these innovative leaders in science and technology can be found [here](#). For a comprehensive list of champions for innovation, science and technology, please refer to the participant list.

Notable Business Participants

More than 800 business leaders are participating in the Annual Meeting of the New Champions 2017.

Among them are many prominent Chinese business leaders. They include:

- **Liu Xangmin**, Member of the Executive Committee, Aluminum Corporation of China (CHINALCO)
- **Zhang Ya-Qin**, President, Baidu
- **Dai Wei**, Founder, Beijing Bikelock Technology
- **Jean Liu**, President, Beijing DiDi Infinity Technology and Development (DiDi Chuxing)
- **Hu Weiwei**, Founder, Beijing Mobike Technology
- **Wang Jian**, Founder and Chairman, BGI

- **Ma Guoqiang**, Chairman, China Baowu Steel Group
- **Xu Liron**, Chairman, COSCO Shipping (COSCO)
- **Liu Dashan**, Chairman, China Energy Conservation and Environmental Protection Group (CECEP)
- **Qiao Baoping**, Chairman, China Guodian
- **Bi Mingjian**, Chief Executive Officer, China International Capital (CICC)
- **He Wenbo**, Chairman, China Minmetals
- **Xu Niansha**, Chairman, China Poly Group
- **Xi Guohua**, General Manager, CRRC Group
- **Cui Weixing**, Chairman, Deppon Logistics
- **Zeng Qinghong**, Chairman, Guangzhou Automobile Group
- **Li Chuyuan**, Chairman, Guangzhou Pharmaceutical Holdings
- **Cher Wang**, Chairman, HTC-VIA
- **Guo Ping**, Deputy Chairman and Rotating Chief Executive Officer, Huawei Technologies
- **Pan Gang**, Chairman and Chief Executive Officer, Inner Mongolia Yili Industrial Group
- **Sun Pishu**, Chairman and Chief Executive Officer, Inspur Group
- **Liu Jiren**, Chairman and Chief Executive Officer, Neusoft Corporation
- **B.G. Srinivas**, Executive Director and Group Managing Director, PCCW
- **Tang Ning**, Founder and Chief Executive Officer, PXHY Science and Technology (Beijing) (CreditEase)
- **Wang Huisheng**, Chairman, State Development and Investment Corporation
- **Shu Yinbiao**, Chairman, State Grid Corporation of China
- **Roger Luo**, President, SZ DJI Technology
- **Chen Dongsheng**, Chairman and Chief Executive Officer, Taikang Insurance Group
- **Xu Jinghong**, Chairman, Tsinghua Holdings

For a full list of business leaders, please refer to our full list of participants [here](#).

Other World Economic Forum Constituents

Beyond the public and the private sector on the one hand, and science and technology participants on the other, participants from the cultural sector, civil society, foundations and media include:

- **Cultural Leaders** – Artists from around the world who challenge assumptions about technology, share visions of the future and build bridges in the dialogue on global issues. See the full list of participating Arts & Cultural leaders [here](#)
- **Civil society organizations** – Leaders from renowned and innovative non-governmental, labour and faith-based organizations driving social progress
- **Foundations** – Our “Foundations” are participants hailing from either the “Young Global Leader”, “Global Shapers” or “Social Entrepreneurs” communities. You can find more information below:
 - **Young Global Leaders** – A multistakeholder community of young leaders providing insight into the priorities and expectations of future generations
 - **Global Shapers** – Individuals between 20 to 30 years of age selected for their great potential for future leadership roles in society
 - **Social Entrepreneurs** – Leaders of the most innovative business solutions and partnership models driving social change
- **Media Leaders** – Publishers and editors-in-chief, top economic columnists and science and technology editors

For a full list of participating constituents, please refer to our full list of participants [here](#)

5. The World Economic Forum Center for the Fourth Industrial Revolution

The newly created World Economic Forum Center for the Fourth Industrial Revolution, based in San Francisco, USA, will organize a programme in Dalian for those participants interested in how to ensure the Fourth Industrial Revolution will be a force for good in the world:

Human-Centered Technology Sessions

The aim of these sessions is to examine the protocols, partnerships and practices related to policy dilemmas and unintended consequences of Fourth Industrial Revolution technologies. The sessions are on self-driving vehicles, artificial intelligence, internet of things, blockchain, neurotechnology, virtual and augmented reality, and global data flows

High Level-Roundtables

Three “High-Level Roundtables” will touch upon the need for agile policy, new norms and public-private partnerships in the context of achieving inclusive growth in the Fourth industrial Revolution. They are:

- Enabling Scientific Breakthroughs across Borders
- Agile Governance of the Fourth Industrial Revolution
- Advancing the Sustainable Development Goals

Science, Technology and Health Programme

Over 100 sessions are developed in close partnership with leading universities and scientific organizations including: Australian National University (ANU), Carnegie Mellon University (CMU), Swiss Federal Institute of Technology (ETH) in Zurich, European Research Council (ERC), Hong Kong University of Science and Technology (HKUST), Imperial College London, Korea Advanced University of Science and Technology (KAIST), Massachusetts Institute of Technology (MIT), National University of Singapore (NUS), Princeton University, Stanford University, Tokyo Institute of Technology, Tsukuba University, Zhejiang University

For more information on the Center for the Fourth Industrial Revolution and its media activities, please contact Amanda Russo in San Francisco (amanda.russo@weforum.org) or Peter Vanham on site in Dalian (peter.vanham@weforum.org)

6. About the World Economic Forum

The World Economic Forum, committed to improving the state of the world, is the international organization for public-private cooperation. The Forum engages the foremost political, business and other leaders of society to shape global, regional and industry agendas. (www.weforum.org)

- Affiliate offices in New York, Beijing, San Francisco and Tokyo
- More than 600 staff members of 56 nationalities; nearly 60% of the staff are women

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