

The Global Summit on Innovation, Science and Technology

Annual Meeting of the New Champions 2015 Charting a New Course for Growth

Dalian, People's Republic of China 9-11 September



Annual Meeting Of The New Champions 2015

Charting a New Course for Growth

We are at an economic and technological crossroads. For developed and emerging economies alike, global productivity growth is now at its weakest since the start of the millennium, decelerating in all regions except India and sub-Saharan Africa. Rising uncertainty and fragility signal that stimulus measures adopted globally after the crisis are reaching their limits.

Meanwhile, breakthroughs in science and technology promise new solutions to the most pressing challenges of our time. Leveraging these discoveries, business, government and civil society leaders must find ways to invest in productive capital, respond to demographic shifts and, perhaps most significantly, foster technological progress that will be critical to move forward from a period of slow and imbalanced growth.

Under the theme, **Charting a New Course for Growth**, the 9th Annual Meeting of the New Champions will convene the best and brightest from industry, academia and government to explore new paths to prosperity based on innovation, collaboration and partnership.



The Meeting Co-Chairs

This year's meeting will be co-chaired by:

Mitchell Baker, Executive Chairwoman,
Mozilla Foundation

Nathan Blecharczyk, Chief Technology
Officer and Co-Founder, Airbnb

Francis S. Collins, Director, National
Institutes of Health, USA

Ken Hu, Deputy Chairman and
Rotating Chief Executive Officer,
Huawei Technologies

Li Ruigang, Chairman, China Media
Capital (CMC)

Jean Liu, Chief Operating Officer, Didi
Taxi

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

Jeffrey R. Tarr, President and Chief
Executive Officer, DigitalGlobe

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**Innovation is an
inexhaustible engine for
economic development.**

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Li Keqiang

Premier, People's Republic of China

Annual Meeting of the New Champions 2014

On the Agenda: The Growth Challenge

Participants will explore entrepreneurial responses to global challenges along six thematic tracks:



Transformational Science

From next-generation robotics to genetic engineering, breakthroughs in science and technology are deeply disrupting economies and societies.



Industry Disruption

Ubiquitous connectivity, infinite data and machine intelligence are poised to transform industries and markets, from energy to healthcare to finance.



Economic Uncertainty

Average global growth has returned to pre-crisis levels but rising volatility, slowing productivity and growing inequality signal that we are far from the all-clear.



Environmental Boundaries

Research suggests that humanity has exceeded four of nine limits for keeping the planet hospitable to life. As human pressures on Earth's resources rise, so does the likelihood of irreversible loss.



China's New Normal

China's economic influence is growing – from Central Asia to the Russian Far East and the South China Sea to the Indian Ocean. Despite an inevitable slowdown, global growth keeps shifting East.



Being Human

Artists, designers and educators explore the power of new technologies to shift perspectives back to the fundamentals of humanity, values and decision-making.

Visit the World Economic Forum's **Transformation Maps** online to explore global, regional and industry transformations.



The Participant Journey

Participants will join an intensive three-day programme, focused on learning from experts, peers and unique experiences.

Interaction and Debate

Televised Sessions – Delve into the future of China and emerging markets through sessions developed in cooperation with leading global and regional broadcasters

Arena – Engage in face-to-face dialogues with panellists and participants on the challenges and opportunities to harness innovation for growth

Industry Transformations – Engage with leading multinationals and emerging innovators on strategic shifts and uncertainties shaping industries, from manufacturing to healthcare

Science Debates – Explore breakthrough innovations, from artificial intelligence to genetic modification and neuro-imaging, with leading experts and technologists

BetaZone – Experience groundbreaking shifts in fields such as astrophysics and life sciences through interactive screenings and visually stunning presentations

Collaboration and Exchange

xChange – Strengthen your contextual intelligence collaborating with peers on the Forum's interactive Transformation Maps

Global Challenge Space – Address some of the world's most pressing global challenges through mapping and scenario techniques

Transformation Hub – Explore key trends and transformations in China through the Transformation Maps

Innovator Hub – Leading entrepreneurs and scientists take you on their journey of discovery

Health Dome – Learn about the decisions and behaviours that affect health and wellbeing

Thinking Ahead – The Forum's New Champions highlight and share unconventional ideas

IdeasLab – World-renowned experts from leading research institutions share and discuss breakthroughs in science and technology

Exploration through Technology

Artists, scientists and humanitarians are experimenting with cutting-edge technology to explore new angles on environmental and societal shifts.

This year's meeting will feature:

The Cave – An immersive 3D experience that takes participants into the Mogao Caves in western China, a UNESCO World Heritage site closed for preservation and off-limits to visitors.

Earth Time Lapse – High-resolution time-lapse satellite imagery of our planet, revealing patterns of transformation.

Clouds over Sidra – A powerful, immersive and deeply moving virtual-reality experience invoked by a groundbreaking film that was shot for the United Nations at a Syrian refugee camp.

Robots in Action – An interactive exhibition focusing on human-robot collaboration with experts from the Global Agenda Council on Artificial Intelligence and Robotics.





Registration & Information

Visit our online collaboration platform **TopLink** to register, contribute to the agenda, and receive continuous updates on programme, participants and other meeting highlights.



Visit the meeting on TopLink at <https://toplink.weforum.org/event/annual-meeting-new-champions-2015>

Ask for more information at NewChampions@weforum.org

Spotlight on Science and Technology

The Annual Meeting of the New Champions aims to **convene innovators in science and technology** across sectors in order to:

- Raise awareness of the promise of scientific research and highlight the increasing importance of R&D efforts globally.
- Inform government and industry leaders about how to overcome regulatory and institutional roadblocks to innovation.
- Identify and advocate new models of partnership to enable new technologies to address our most pressing challenges.

Learn more about innovators and scientists participating at this year's meeting at http://www3.weforum.org/docs/AMNC15/WEF_AMNC15_Science_and_Technology_Brochure1.pdf

Who is taking part?

The World Economic Forum's members and partners – composed of large multinational corporations, represented by their chief executive officers and chief officers of research and development, as well as technology and innovation, strategy and forecasting – will be joined by:

Global Growth Companies – Future leaders in the global economy, based on their growth record, business model and industry leadership

Technology Pioneers – Companies developing life-changing technologies with a long-term impact on business and society

Public Figures – Heads of government and ministers of energy, resources, environment, health, science, technology and industry

Faculty and Global Agenda Council Members – Top experts providing thought leadership and interdisciplinary collaboration

Young Global Leaders, Young Scientists and Global Shapers – Exceptional young leaders from around the world acting as role models and producing groundbreaking work in business, politics, science and society

Social Entrepreneurs – Leaders of the most innovative business solutions and partnership models driving development and social change

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

