

The Create2050 Conference (working title)

About the Conference

The Create2050 Conference is a new multinational forum designed to build a worldwide community around the nexus of technology, economics, and culture. The accelerating pace of technological innovation in the 21st century comes with economic, environmental, and cultural effects that pose serious challenges to existing populations and infrastructures around the world. Nations increasingly face difficult choices regarding how or whether to integrate new technologies into their economies. At the same time, population pressures, climate change, and resource exhaustion threaten to radically alter economic growth projections in both developed and developing countries. Create2050 will bring together thought leaders from business, government, and academia to propose solutions to these problems.

Our Philosophy

The goal of Create2050 is to focus on:

- 1) the most probable extrapolations of technological change, rather than every alternative
- 2) how rapidly they can be adapted to address current, short-term, and medium-term problems
- 3) what are the economic and sociocultural risks, and how they can be minimized

The Significance of 2050

Over the next 40 years, world population will continue to increase, with current projections estimating over 9 billion people by 2050. Already many cities are having difficulty accommodating current growth. One must add to this the growing stress on food supply, transportation, energy demand, and financial systems, as well as the consequent environmental effects. Technology will by necessity play a critical role in managing these infrastructures as well as developing new ones. The 40-year time horizon between today and 2050 is both imaginable and manageable:

- 1) governments and businesses can develop realistic plans and strategies along this timeline
- 2) it is not so far into the future that projections about technology become speculative

The Structure of the Conference

Each Create2050 Conference includes three main features

- 1) Plenary sessions where discussion panels by thought leaders develop technology scenarios
- 2) Breakout sessions wherein implementation plans are developed
- 3) An exhibit/demonstration expo where new technology applications can be demoed

In addition, each conference will be preceded by the creation of a web community to foster discussion among participants and the public. This community ideally will continue after the conference has ended.

Areas of Focus

Prospective challenge areas will include:

-Biotechnology

- Energy
- Agriculture/Food Technology
- Nanotechnology
- Space Exploration/Commercialization
- Robotics/AI
- Climate Change
- Material Engineering
- Educational Technology
- Privacy/Digital Rights
- Transportation
- Other areas as identified

Proposed Conference Schedule

The initial Create2050 Conference will be held in Washington, DC in the spring of 20xx. It will be followed at six-month intervals by additional conferences in San Francisco, New York, Los Angeles, Chicago, and Atlanta and other cities as identified.

The first international Create2050 Conference will be held in London in the fall of 20xx. It will be followed at six-month intervals by additional conferences in Berlin, Shanghai, and Tokyo, with the option of adding other cities in the future.

Funding Options

TBD

Operations Team

TBD