

Promotion of Science, Technology and Innovation to Build a Society in Which People Can Realize Vitality and Reassurance

Director General for Science, Technology and Innovation Policy

Roles of the Council for Science and Technology Policy

What is CSTP?

Under the leadership of the Prime Minister and the Minister of State for S&T Policy, the Council serves as the headquarters for the promotion of S&T policy, formulates comprehensive and basic policies, and conducts their overall coordination.

Prime Minister

Advice

CSTP

- **Chairperson** : Prime Minister
- Cabinet Members:
Chief Cabinet Secretary, Minister of State for Science and Technology Policy, Minister of Internal Affairs and Communications, Minister of Finance, Minister of Education, Culture, Sports, Science and Technology, Minister of Economy, Trade and Industry
- Executive Members:
Seven Executive Members appointed from academia and industry with the approval of the Diet.
- Head of Affiliated Organization: President of Science Council of Japan

Bureau for Science, Technology and Innovation Policy

Formulation of comprehensive and basic S&T policy and implementation of overall coordination at a level above individual ministries and agencies

Minister

Minister

Minister

Minister

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The Prime Minister delivering an address at CSTP plenary session

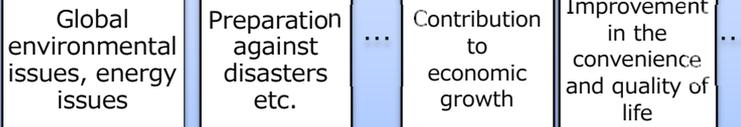
Promotion of Comprehensive Strategy on Science, Technology and Innovation

Formulation of Comprehensive Strategy on Science, Technology and Innovation

Expectations placed on science, technology and innovation toward resolution of difficult issues

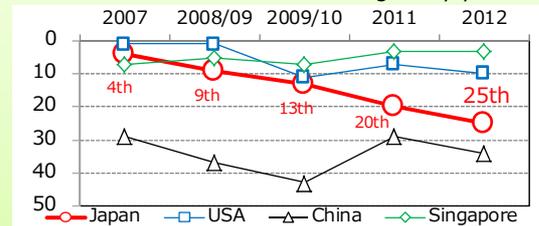
Japan's economic and social environment has turned dire, and a sense of stagnation and uncertainty about the future is gradually spreading.

Expectations placed on the roles of science, technology and innovation policies are now ever growing.



Falling Japan's international competitiveness rankings on innovation

Japan's international competitiveness rankings on innovations have been falling every year.



Source: WIPO "Global Innovation"

Science, technology and innovation to develop new growth fields are at the heart of the Growth Strategy of Japan.

Japan formulated "Comprehensive Strategy on Science, Technology and Innovation" in June 2013 and has been propelling its activities toward establishing "the most innovation-friendly country in the world" to win in the "era of 'intelligence' mega-competition."

Shapes of the nation to be attained in 2030 provided in the Comprehensive Strategy on Science, Technology and Innovation

Economy that maintains world-class economic strength and develops sustainably

Society in which the people can enjoy wellness, security and safety

Economic society that harmonizes with the world and contributes to the progress of humankind

Five Issues Set as "Focused Policy Challenges" and Creation of an Environment That Facilitates Science, Technology and Innovation

Issues that science, technology and innovation should address

Japan will address 5 issues set as "focused policy challenges" to strongly promote Japan's economic revitalization, which is the most urgent issue.

Creation of an environment that facilitates science, technology and innovation

To establish the basis for innovation creation, Japan will address 3 issues, namely, nurturing the sprouts of innovations, activating the innovation system, and fructifying innovations.

Five grand challenges to be addressed to promote economic revitalization

- I. Realization of a clean and economical energy system
- II. Realization of a healthy and active aging society as a top-runner in the world
- III. Development of next generation infrastructures as a top-runner in the world
- IV. Regional revitalization taking advantage of the regional resources
- V. Early recovery and revitalization from the Great East Japan Earthquake

Three issues to be addressed to create an environment for facilitating science, technology and innovation



Strategic Development of International Activities

- In close cooperation with relevant ministries, the Cabinet Office promotes “Science and Technology Diplomacy” to facilitate international scientific cooperation through joint research or human exchange in parallel with improving international relations.
- The Cabinet Office hosts the ”Science and Technology Ministers Roundtable Meeting”, chaired by Minister of State for Science and Technology Policy, which was launched in 2004 to exchange the latest views on science, technology and innovation policy.



The 10th Science and Technology Ministers' Roundtable Meeting(commemorative photo)



Left : The 10th Science and Technology Ministers' Roundtable Meeting chaired by Minister Yamamoto
Right : Interacting with young foreign researchers

For details → Council for Science and Technology Policy: <http://www8.cao.go.jp/cstp/english/index.html>,
Japan Atomic Energy Commission: <http://www.aec.go.jp/jicst/NC/eng/index.htm>