



March 15, 2019
Cabinet Office
Bureau of Science, Technology and Innovation

Visionary Meeting of the Moonshot R&D Program

With the aim to create disruptive innovation, the Council for Science, Technology and Innovation (CSTI) have decided to promote challenging research and development in the Moonshot R&D Program with the budget of 100 billion yen in the 2nd supplementary budget in fiscal 2018.

In the program, CSTI will set ambitious targets (Moonshot Targets) for social issues. We will call for innovative and challenging research ideas from all over the world.

We set up an expert meeting (visionary meeting) for setting the Moonshot target. The first meeting will be held on March 29, 2019 (Fri). Moreover, CSTI will call for future social issues that should be solved by applying the latest technology from March 15, 2019 (Fri).

1 Visionary Meeting of the Moonshot R & D Program

D a t e : March 29, 2019 (Fri) 15 : 40 ~ 17 : 00

P l a c e : Auditorium of the 1st floor of the Central Government Building No. 8
(1-6-1, Nagatacho Chiyoda-ku 100-8914)

Agenda (scheduled) : Targets of the Moonshot R & D program

2 Call for Social Issues etc. that should be Solved by the Moonshot R&D Program

Deadline : May 7, 2019 (Mon) 1pm in Japan time

Application URL : https://form.cao.go.jp/cstp/en_opinion-0002.html

【Application Instructions】

- Please keep in mind that the information you have entered in the open section may be used in public without notice.
- To promote challenging research and development which is not an extension of conventional technologies, CSTI will set ambitious targets (Moonshot targets), to solve social issues. We want to know what social issues should be solved. (application form No. 1-2). Also, we want to know research and development ideas (optional: application form No. 1-3) that would solve the issues.

- Submitted information will be shared by the Cabinet Office, the Ministry of Education, Culture, Sports, Science and Technology, the Ministry of Economy, Trade and Industry, the National Research and Development Organization, and the New Energy and Industrial Technology Development Organization of the National Research and Development Corporation. We will report the information to the visionary meeting etc.
- For the purpose of analyzing future research activities in order to analyze what kind of social issues are interested in by occupation, age group and gender, and what kind of R & D ideas there are, we will use the submitted information. Individuals will not be shown in the analysis.
- We will properly manage the personal information based on the Act on the Protection of Personal Information Held by Administrative Agencies (Law No. 58 of 2003).
- We can not respond to individual inquiries regarding application content.
- In addition, opinions about general measures are not called for in this offer.

(Contact)

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The Visionary Members of Moonshot R&D Program

Hiroaki Kitano	President and CEO, Sony Computer Science Laboratory
Makiko Eda	Chief Representative Officer, World Economic Forum Japan
Marissa Ozaki	Artist
Nishiguchi Naohiro	Executive Officer, Japan Innovation Network
Taiyo Fujii	SF Writer
Yoichi Ochiai	Media Artist
Yoshimitsu Kobayashi	Chairman of Keizai Doyukai Chairman, Mitsubishi Chemical Holdings Corporation

Inspiring, Imaginative, Credible

Moonshot research and development program

We will work on backcast-type challenging research and development for the future society!

Deadline: April 15 (Mon) 17:00

We Are Calling For

Social Issues

We want to know social issues that should be addressed for the future.

R&D Ideas

In order to solve social issues, we want research ideas based on new ideas that are not available in conventional technologies.

Please Click the URL: https://form.cao.go.jp/cstp/en_opinion-0002.html

Briefing Session in Tokyo

Date : April 5, 2019 (Fri)

Place: National Research and Development Agency, Japan Science and Technology Agency, Annex Building, 1st floor Hall (〒 102-0076 Gobancho, Chiyoda-ku 7K's Gobanmachi)

Please contact us from the URL(<https://form.cao.go.jp/cstp/opinion-0388.html>) by 12:00 on April 3 (Wed)

Schedule

Open Call for Social Issues (March to April)



Formulation of Ambitious Goals (Moonshot Targets) for Solutions



Open Call for Research & Development Program

Specifically, to the Cabinet Office Moonshot Research and Development Program Official Site
<https://www8.cao.go.jp/cstp/moonshot/index.html>



文部科学省

MINISTRY OF EDUCATION,
CULTURE, SPORTS,
SCIENCE AND TECHNOLOGY-JAPAN

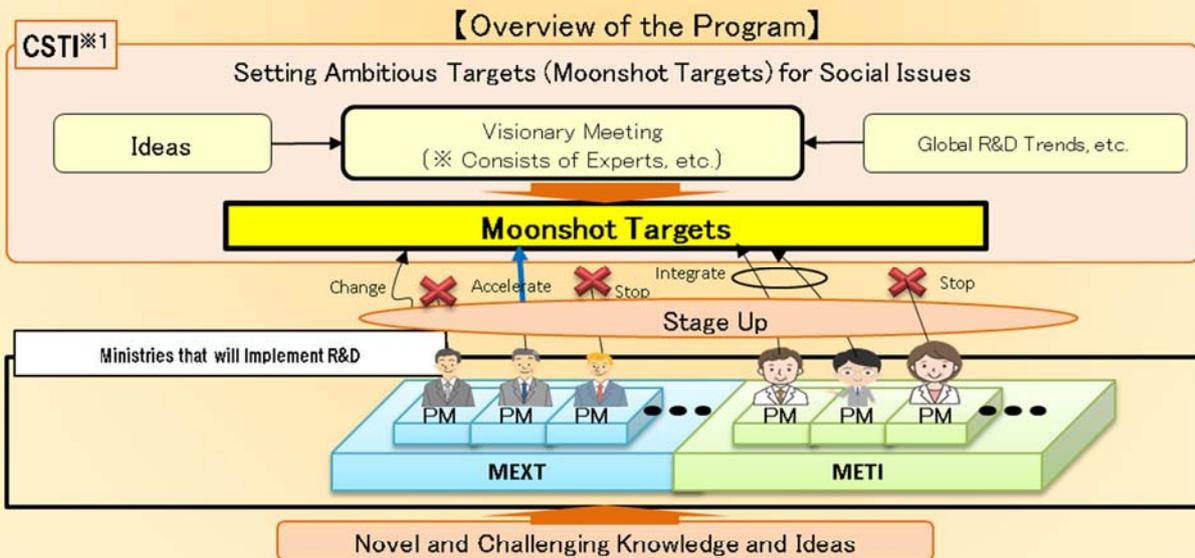


経済産業省

Ministry of Economy, Trade and Industry

Features of the Moonshot R&D Program

- The country will formulate ambitious targets for social issues.
- Under the direction of researchers doing leading-edge research, **we will promote international R&D.**
- We will promote challenging research and development that maximizes Japan's basic research capabilities, and **promote innovative research** through tries and errors.
- We will keep the best research support program by adjusting the R&D program flexibly while adopting R&D trends in the world



※1 The Council for Science, Technology and Innovation

Process of the Program

Back-casting challenging R&D for the Future Society

Formulation of Moonshot Targets

CSTI sets ambitious targets for difficult social issues.

Call for R&D Proposals

JST^{※2}/NEDO^{※3} widely calls for innovative research ideas (programs) for achieving the goal from researchers all over the world.

Implementation of R&D Programs

PMs who have authorities to form their teams and allocate their budgets will manage flexibly based on progress of their programs and overseas R&D trends.

※2 National Research and Development Agency, Japan Science and Technology Agency

※3 National Research and Development Agency, New Energy and Industrial Technology Development Organization