Press Conference
President of JST

March 29, 2017

Japan Science and Technology Agency

Promoting Science Education

Japan Science and Technology Agency

Position in JST Operations

JST's Mission

Promotes R&D projects and leads the way for co-creation of innovation for tomorrow's world with society.

JST Action Pillars

1 Planning of research and development strategy for the creation of innovation

2 Promoting the creation of innovation

3 Promoting co-creation and cultivating human resources

- ☐ Deepening frequent dialogues and collaboration with society for co-creation for the future
- ☐ Cultivating human resources for science technology
  - ⇒ Promoting Science Education Program
- ☐ Cultivating human resources for the creation of innovation

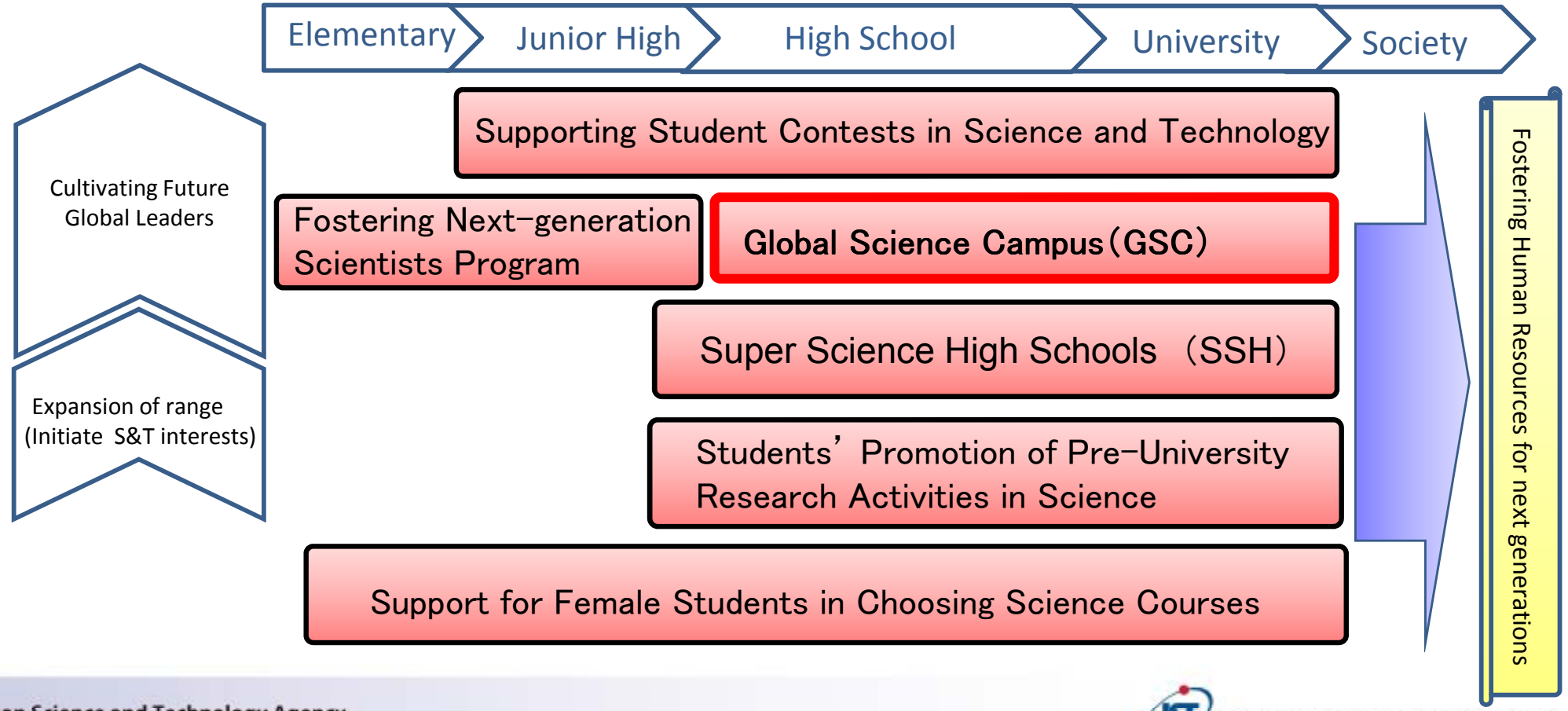
The HAMAGUCHI Plan

JST will take on the challenge of achieving change by deepening its partnership with academia, public research institutes and industrial partners, and contribute to the sustainable development of society.

① Advanced network-based research institute
② Visionary R&D strategy for co-creation of the future with society
③ Cultivation of human resources for STI
④ Contribution to regional revitalization
⑤ More effective and efficient business implementation

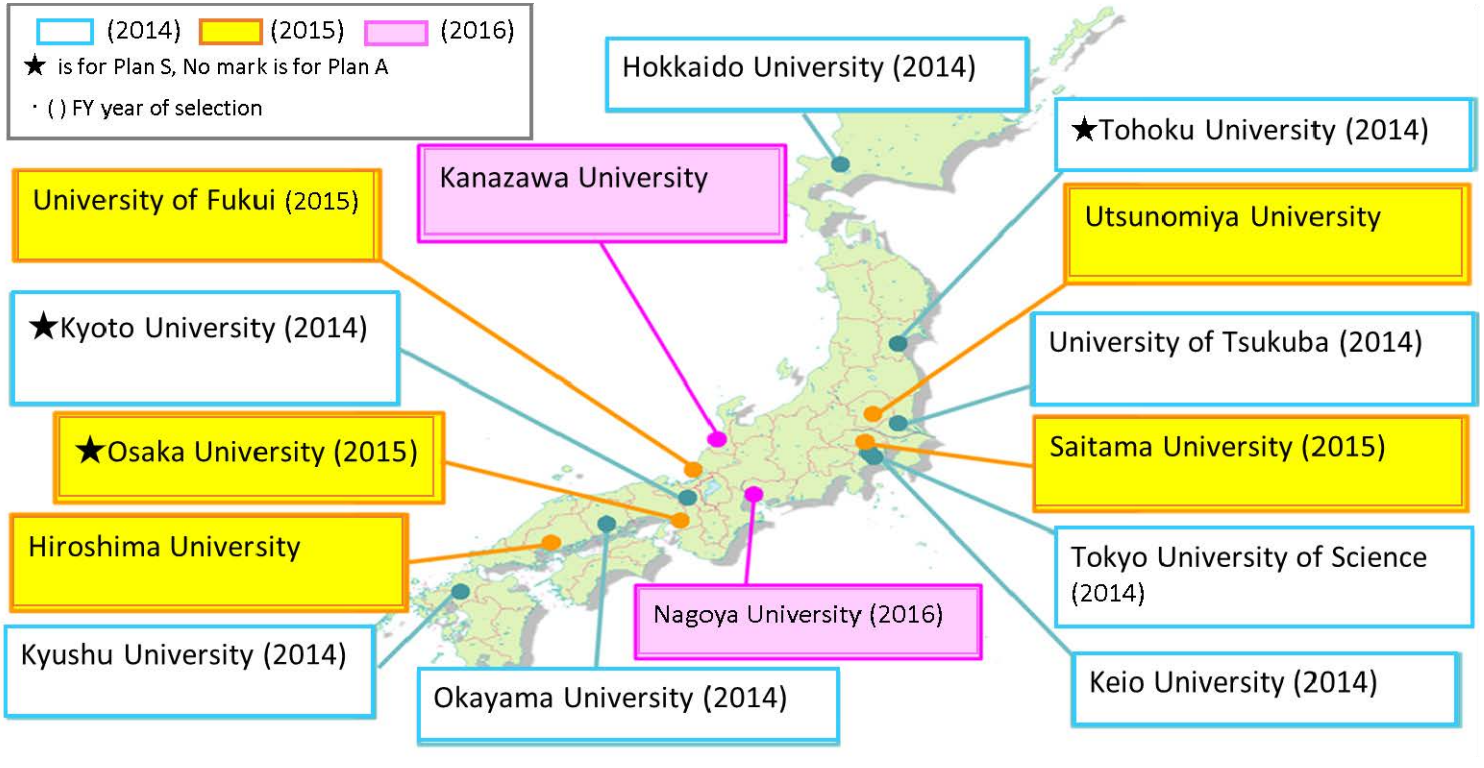
Promoting Science Education Program Overview

For Japan to lead the world in S&T in the future, it is necessary to continuously and systematically foster children who have abundant capabilities and will lead the next generation. For this purpose, JST promotes initiatives for increasing the number of children who favor S&T and identify children with promising talents to improve their abilities.



Global Science Campus (GSC)

Global Science Campus aims to promote human resources development in science and technology. JST supports universities to promote science education among high school students so that they can flourish worldwide in the future.



●The number of selected universities:
- FY2014 – 8 Universities (2 for Plan S, 6 for Plan A)
- FY2015 －5 Universities (1 for Plan S, 4 for Plan A)
- FY2016 – 2 Universities for Plan A

※FY2017 2 Universities are scheduled for Plan A.

●Operating Bodies:
・Domestic national and private universities

●Support Period:
Maximum of 4 years

●The number of students attended:
Plan S 130 approx. per year
Plan A 40－55 per year

Other Topics

Japan Science and Technology Agency

Formulating Open Science Policy

Hamaguchi Plan: Promoting "Open Science "

- JST formulated the "Basic Plan for Dealing with Research Outcomes for Promoting Open Science" considering global trends toward open accessibility. This policy will be published on April 1, 2017.

[Overview]

- JST principally makes the academic papers produced as research results from projects supported by JST funding open to the public.
- There will be open access to research outcomes except those that require a certain degree of consideration regarding how to handle them.

- By widely utilizing the research outcomes that are created by the advanced network-based research institutes, the creation of innovation will be accelerated.

JST Ranked 4th on “2016 Top 25 Global Innovators – Government”

On REUTERS the World’s Most Innovative Research Institutions, a ranking of government run or funded research organizations, JST ranks 4th and the 1st domestically.

● Highly rated points of JST

JST showed high standards of “volume”, “success”, “globalization” and “average citation numbers of patents” in the analytical criteria, although its number of patent applications was low compared with other institutions.

Presentation of Trophy

Date: April 5, 2017 (11:00am – 12:00pm)

Place: JST Tokyo Office
4th Floor Conference room

Presentee: Yoshiko Tanahashi, Vice President, Clarivate Analytics
(formerly the IP & Science business of Thomson Reuters)

Donee: JST, President Hamaguchi

A briefing on the awards and a Q&A session are scheduled

TOP INSTITUTIONS丨2017 RANKINGS		
1	Health & Human Services Laboratories	USA
2	Alternative Energies and Atomic Energy Commission	France
3	Fraunhofer Society	Germany
4	Japan Science & Technology Agency	Japan
5	National Institute of Advanced Industrial Science &Technology	Japan
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12	National Institute for Materials Science	Japan
13	RIKEN	Japan