

About JST

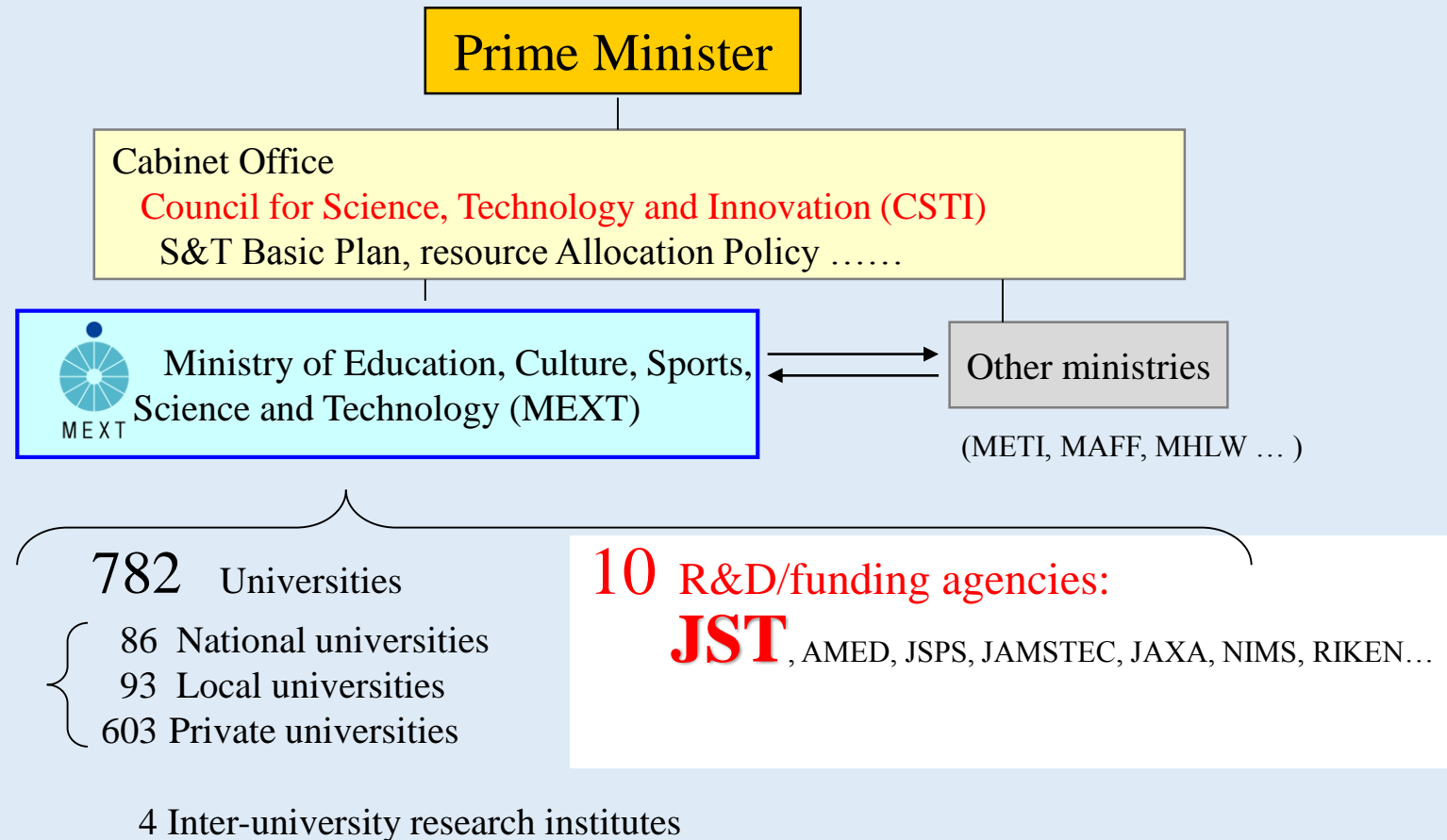
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FAPESP-JST Joint Workshop

(November 5th, 2019, São Paulo, Brazil)

Japan's STI framework



Mission and Goals of JST

Mission: To play a central role in Japan's science and technology basic plan

Goals:

- 1) To formulate R & D strategy toward the future
 - 2) To fund programs for research and development
 - 3) To provide science and technology information
 - 4) To promote international joint research
 - 5) To foster next generation human resources
- (Budget: ca. 125 billions of yen, FY2019)

- Japan's most innovative funding agency, connecting a wide range of stakeholders and driving high risk research that generates real value for global society (Thomson Reuters Ranking 2017).

International activities

SATREPS (Science and Technology Research Partnership for Sustainable Development):
In collaboration with JICA (Japan International Cooperation Agency),
based on the needs of developing countries, address global issues.

SICORP (Strategic International Collaborative Research Program):
Based on equal-partnership basis, through intergovernmental agreement.

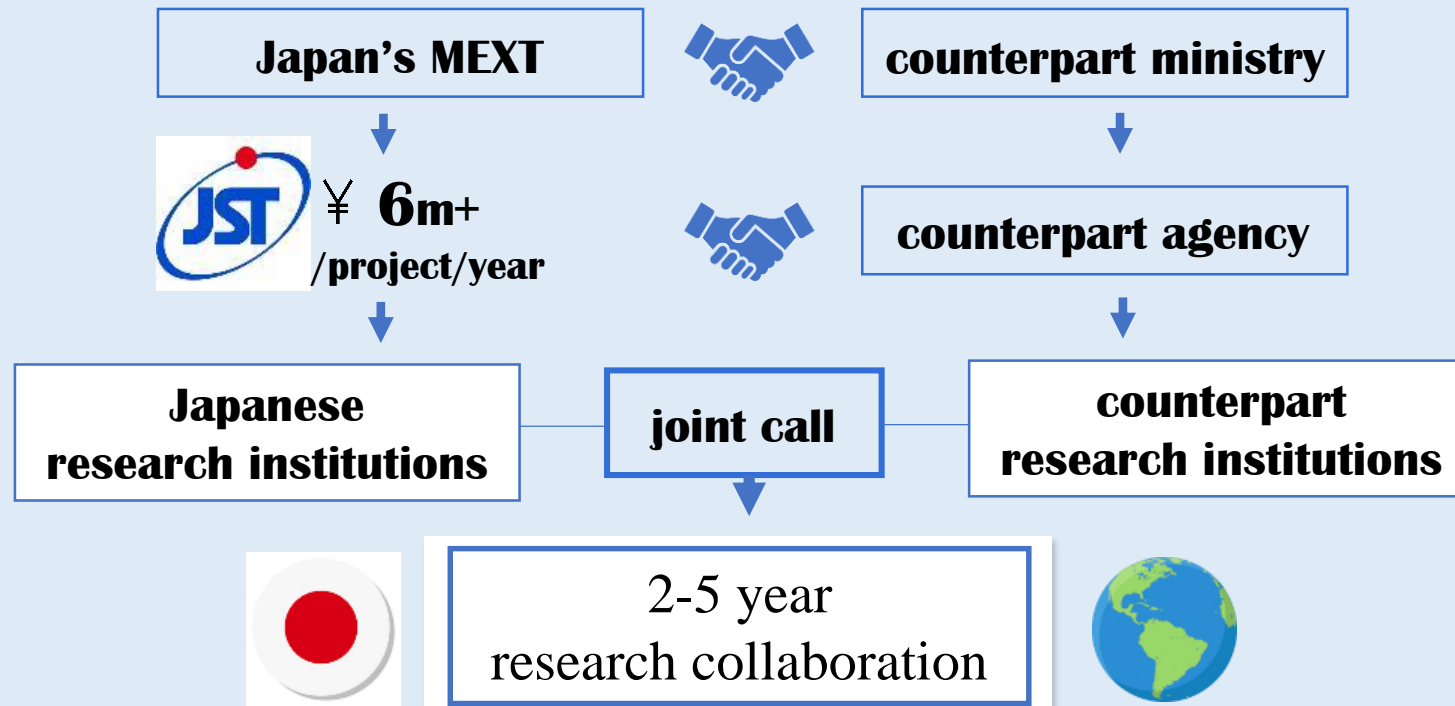
Sakura Science Plan, SAKURA Science Exchange Program
Promoting Globalization on Strategic Basic Programs
STI for Implementing the SDGs
Promotion of Diversity

SICORP framework

Strategic International Collaborative Research Program

Boost Japan's capabilities through innovation seeking research with a wide range of countries on an equal partnership basis.

Programs: e-Asia JRP, EIG-CONCERT-Japan, Belmont Forum, CHIRP, J-RAPID





In total (since 2008) : **145 projects** in 51 **51 countries**:

Area	Number of eligible countries	Number of projects
Asia	14 countries	60 projects
Africa	17 countries	30 projects
Latin America/Caribbean	8 countries	17 projects
Other regions	7 countries	8 projects

Workshop:

Biotechnologies for efficient and improved production of food crops and bioenergy

Aim:

To highlight scientific findings and technological advances in biotechnologies, and provide an opportunity to exchange the views on possible international collaboration in the future.

Session:

1. Genetic resources for biotechnological application
2. Microbiology for biotechnological application
3. Application of biotechnology for crop improvement

Welcome active participation!