## Japan-ASEAN STI for SDGs Bridging Initiative

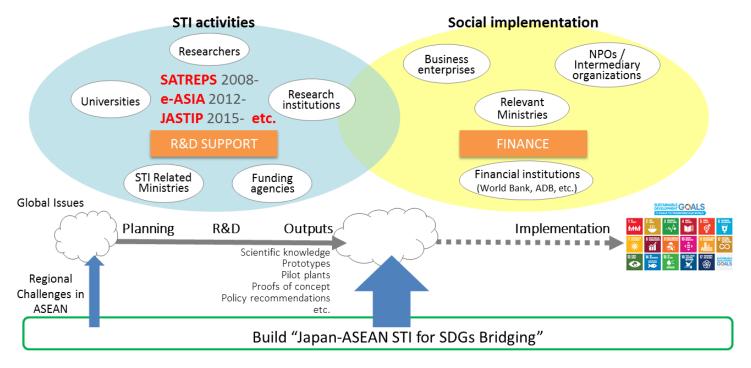




<u>"Japan-ASEAN STI for SDGs Bridging Initiative"</u> is a newly launched initiative toward SDGs by Japan and ASEAN countries in 2018, to facilitate social implementation from research outputs into practical applications by proper stakeholders.

#### Why is this initiative launched now?

- Japan and ASEAN marked the <u>10<sup>th</sup> year of the concrete STI (Science, Technology and innovation) cooperative program</u> in 2018. Recently the research projects are "graduating" every year from research phase. Some of the <u>"graduated" projects well demonstrate contributions to the SDGs</u>.
- <u>It is time to stage up our STI cooperation toward utilizing collaborative research outputs for social benefits, namely social implementation, especially with research outputs of high potential, in light of the SDGs.</u>



#### What consists this initiative?

The following four activities under MEXT are major pillars of this initiative:

- **1. Japan-ASEAN Multi-Stakeholder Strategic Consultancy Forum** The first forum is to be held in the ASEAN region in 2019 to bridge stakeholders as a solid action under the initiative.
- 3. Dialogue between Japan and ASEAN young government officials through SAKURA Exchange Program

2. Support for business model brush-ups by using R&D outputs of SATREPS

SATREPS: Science and Technology Research Partnership for Sustainable Development Program



4. Information sharing and utilization among stakeholders through the database to be established in CHIRP/JASTIP

CHIRP/JASTIP: Collaboration Hubs for International Research Program/ Japan ASEAN Science, Technology and Innovation Platform



#### 1. Japan-ASEAN Multi-stakeholder Strategic Consultancy Forum



This forum is to be held regularly (ex. once a year) under a certain theme which is chosen based on mutual agreement between Japan and ASEAN countries. For bridging the gap between STI stakeholders and social implementation stakeholders, it consists of various activities, such as workshop-style focus group discussions among multi-stakeholders, pitches of young researchers, poster session, networking and individual consultation opportunities.

#### Q. What is special for this forum?

A. Prior to this forum, Japan and ASEAN countries respectively list up prospective stakeholders related to the theme and projects involved, especially stakeholders related to social implementation, through intergovernmental coordination mechanism, and share the lists. In principle, each country is expected to invite these stakeholders in its country and coordinate the participation of such stakeholders.

#### Q. Which actors are included in the multi-stakeholder of social implementation?

A. Organizations related to various phases of activities from R&D to social implementation are considered to be the member of the multi-stakeholder community. Not only researchers, universities and research institutions, but also STI related ministries, funding agencies, business enterprises, relevant ministries, financial institutions, and NPOs are expected to be involved in it.

#### Q. Which research outputs would be targeted for this forum?

A. Regarding the focus group discussions, targeted projects are mainly the ones based on Japan-ASEAN collaborative research (ex. SATREPS, e-ASIA JRP, CHIRP/JASTIP). However, any type of research projects seeking for partners in Japan or ASEAN for new collaborative research or to promote social implementation of research outputs are eligible for participation in the other activities, such as pitches.

### 2. Support for business model brushups by using R&D outputs of SATREPS

This support provides expert consultancy of the brush-ups as well as building of the business models contemplated by the researchers of the targeted SATREPS projects, and promotes the embodiment of exit strategy, including necessary "pivots" based on the current social conditions, etc.

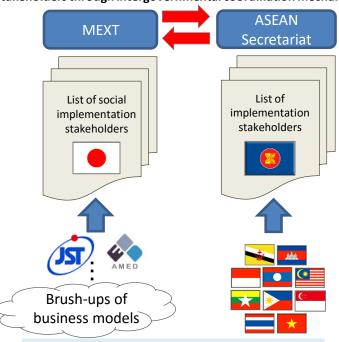


# 3. Dialogue between Japan and ASEAN young government officials through SAKURA Exchange Program

This dialogue aims at sharing the common awareness regarding the STI for SDGs between Japan and ASEAN young officials. They are also expected to discuss policy agendas, such as industry-academia collaboration, social implementation of research outputs, and in planning the STI for SDGs roadmaps in their own countries.



~ List up and share of prospective social implementation
stakeholders through intergovernmental coordination mechanism ~



# 4. Information sharing and utilization among stakeholders through the database to be established in CHIRP/JASTIP

This aims at sharing and utilizing the information on SDGs-related researchers and R&D outputs among stakeholders through the database to be established in CHIRP/JASTIP.

