



**Japan Science and  
Technology Agency**

**Introduction of programmes  
and cooperation mechanisms  
-SATREPS, e-ASIA JRP and SSP-**

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Emi KANEKO

Director, Singapore office  
Japan Science and Technology Agency

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# JST is...

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An innovative\* mission-oriented funding agency, connecting a wide range of stakeholders and driving high risk research that generates real value for global society.

# National funding agencies


Top Down  
Strategic


**JST**   
Japan Science and  
Technology Agency

 1203  
\$ 1.14bn

**NEDO**   
New Energy and Industrial Technology  
Development Organization


 1000  
\$ 1.41bn

**AMED**   
Japan Agency for Medical  
Research and Development

 370  
\$ 1.18bn

Bottom Up  
Curiosity Driven

**JSPS**   
Japan Society for the  
Promotion of Science

 175  
\$ 2.4bn

# Our priorities

We are Japan's funding agency most actively contributing to the SDGs.

## SUSTAINABLE DEVELOPMENT GOALS 17 GOALS TO TRANSFORM OUR WORLD



# Research programs: SATREPS

## SATREPS

Science and Technology Research  
Partnership for Sustainable Development

Building self-reliant R&D capacity  
and sustainable research systems,  
training human resources,  
coordinating research networks.

145\*  
projects

51  
countries

2008-2019

environment and energy

bioresource utilization

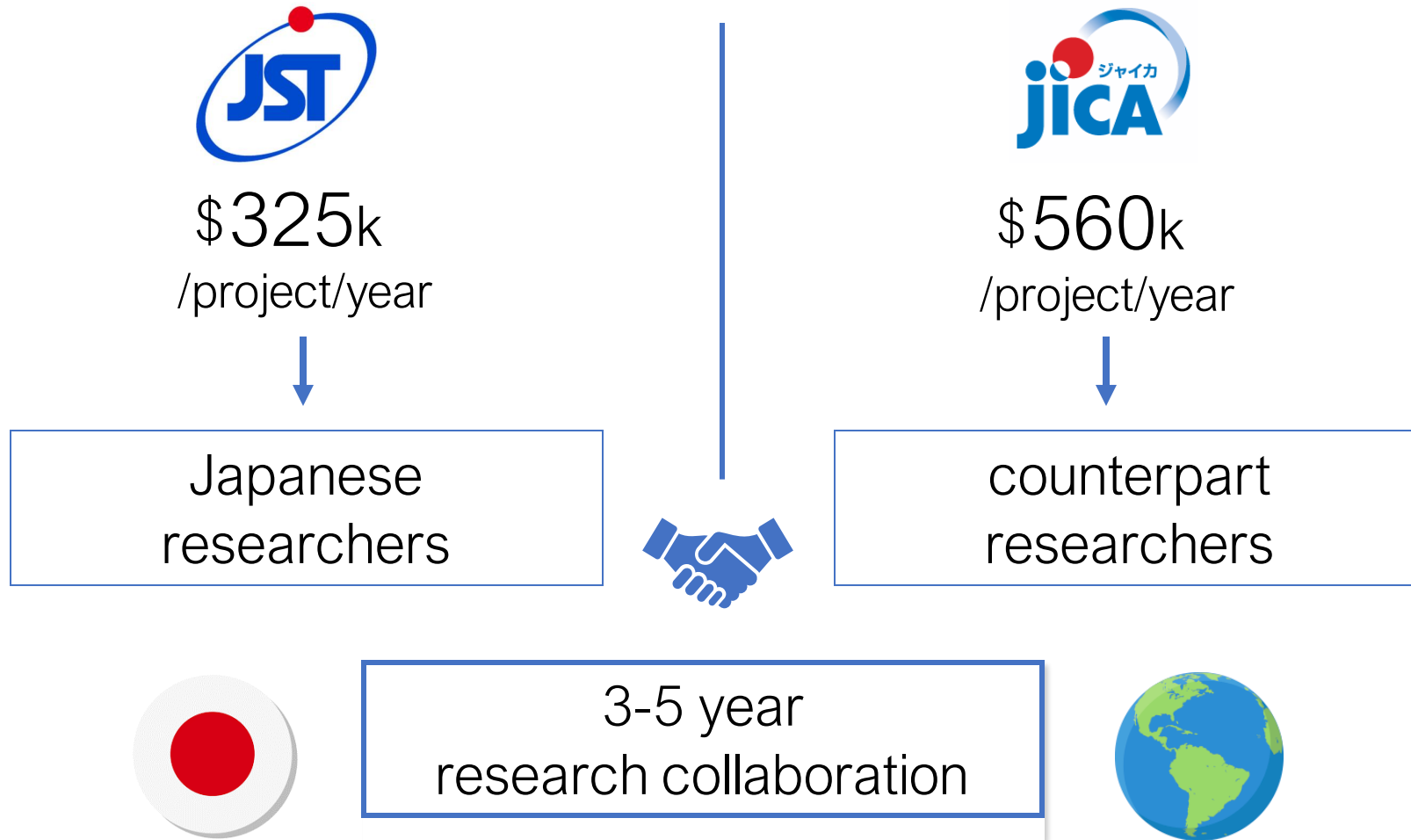
disaster control

infectious diseases

\* Asia: 77 Africa: 39 Other: 29

results-focused, cost-effective implementation

# SATREPS framework



# Multilateral programs: e-ASIA JRP



15  
countries

48  
projects

8  
open calls

2012-2019

Building a vibrant research environment to solve shared challenges in East Asia.

materials (nanotech)

food agriculture

alternative energy

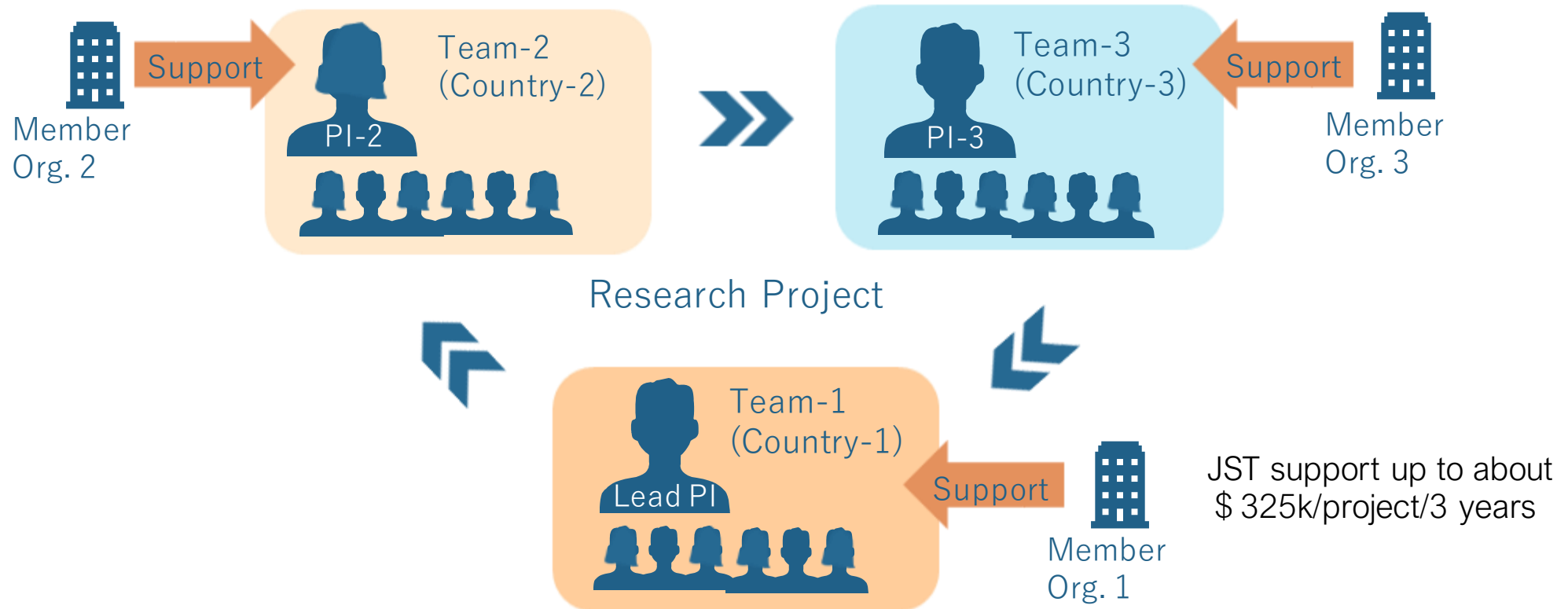
environment

disaster control

infectious diseases
















results-focused, practical implementation

# e-ASIA JRP framework





# e-ASIA JRP: Participating Organizations

 Australia <u>NHMRC</u>	 Cambodia MOH <u>MIH</u>	 Indonesia RISTEKDIKTI	 Japan MEXT/JST <u>AMED</u>	 Lao PDR MOST <u>MOH</u>
 Malaysia MESTECC Quasi-Member	 Myanmar MOE	 New Zealand <u>HRC</u>	 Philippines DOST	 Russia RFBR
 Singapore A*STAR	 Thailand NSTDA ARDA <u>TCELS</u> TRF	 USA <u>NIAID(NIH)</u> <u>NCI(NIH)</u>	 Vietnam MOST	 Sri Lanka NSF Guest Partner

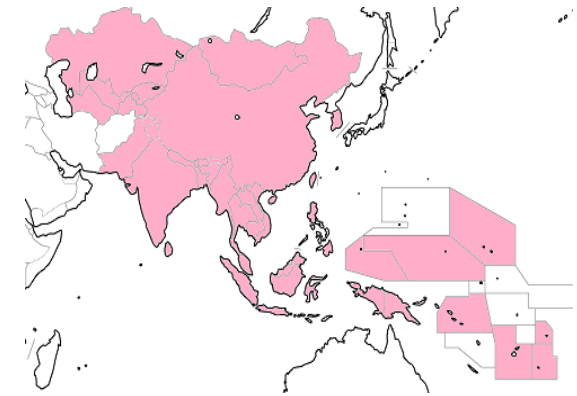
\*Organizations underlined covers health research field only.

# Japan-Asia Youth Exchange Program in Science (SAKURA SCIENCE PLAN)

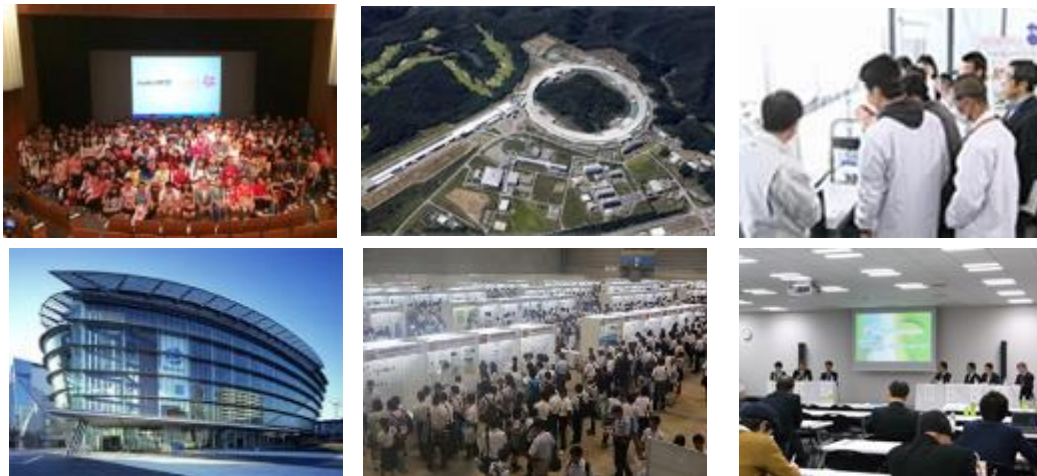
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SAKURA SCIENCE PLAN(SSP) aims to contribute cultivation of youths in Asia in the S&T field by facilitating short-term visits to Japan.

- Since the launch in 2014, more than 30,000 invitees from 41 countries /regions visited Japan From 1 to 3 weeks of stay in Japan.
- **More than 860 youths from the Philippines** visited Japan by SSP.



\*Other regions : Argentina, Brazil, Chile, Colombia, Mexico, Peru (as of FY2018)



End