

# Human Frontier Science Program (HFSP) Seminar

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# Japan Agency for Medical Research and Development (AMED)



### Purpose of installation and roles

- Comprehensive planning for the promotion of medical R&D
- Integration of medical R&D budget of relevant ministries
- Strategic decisions on the allocation of funds

| Basic Research Application Research | Pre-Clinical<br>Research | Clinical Market Research/Trial /Clinical Use |  |
|-------------------------------------|--------------------------|--|--|
|-------------------------------------|--------------------------|--|--|

#### For researchers

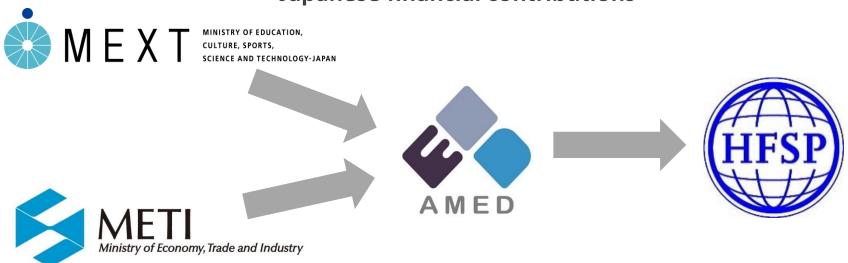
- Unified point of contact for funding and application procedures.
- Support from basic research to practical use.

## Japanese Contributions to HFSP



The HFSP was established at the initiative of the Government of Japan. Together with its partner, Management Supporting Parties, Japan provides financial support to the Program. Japanese financial contributions, which is financed by the Ministry of Education, Culture, Sports, Science and Technology (MEXT) and the Ministry of Economy, Trade and Industry (METI), are provided by AMED.

#### Japanese financial contributions



### What is HFSP?



The HFSP (Human Frontier Science Program) provides support for innovative, interdisciplinary and highly original basic research into the complex mechanisms of living organisms. Topics range from molecular and cellular approaches to biological functions to systems neuroscience including cognitive functions. Clear emphasis is placed on novel collaborative research at the cutting-edge of the life sciences, drawing on the expertise of scientists from other research areas (physics, mathematics, chemistry, computer science, engineering etc.)

#### Scientists all over the world

#### **The Management Supporting Parties** (MSPs)

Australia, Canada, France, Germany, India, Italy, Japan, Republic of Korea, Norway, New Zealand, Singapore, Switzerland the United Kingdom, the United States of America and the European Union.



**Applying for HFSP programs Selection and Award Contribution of Financial support** 

**Human Frontier Science Program Organization** (HFSPO)

The International

## **Figures**



1. 26 Nobel Laureate in 27 years

2. 32 Grants in 871 proposals (Research Grants) \*2016 awards

3. 75 Fellows in 697 proposals (Fellowships ) 

\*2016 awards