

The background of the slide features a large, light blue JST logo. The logo consists of the letters 'JST' in a bold, sans-serif font, with a large, light blue arc looping around them. A solid red circle is positioned at the top of the arc, resembling a planet or a dot in a stylized orbit.

Press Conference President of JST

April 21, 2014

Japan Science and Technology Agency

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Major New Programs In Fiscal Year 2014

Budget for New Programs in FY 2014

Promoting Science and Technology Innovation

- Support program of Capital Contribution to Early-Stage companies (SUCCESS)
Approx. ¥2.5 billion (Supplementary Budget for FY2012)
- Promote “Future Earth” Concept ¥100 million
- Reinforcement of Consolidation and Packaging of Intellectual Properties ¥800 million

Science and Technology Infrastructure

- Japan-Asia Youth Exchange Program in Science ¥800 million
- Global Science Campus ¥400 million

Strengthening the Control Tower Functions of the Council for Science and Technology Policy

- Impulsing PARadigm Change through disruptive Technologies (ImPACT)
¥ 55 billion (Supplementary Budget for FY2013, setting up a fund to JST)

Promote “Future Earth” Concept

[A New 100 Million Yen Program in FY 2014]

International Background

- In 2012, the “Future Earth” concept was advocated by the International Council for Science (ICSU) at the United Nations Conference on Sustainable Development (RIO+20), under the recognition that international collaboration is essential, and a new effort is needed among the participants from diverse sectors including the scientific community and stakeholders across the public, private sectors and civil society in order to address global issues. In 2014, the Future Earth permanent secretariat will be set up, and the 1st term (for 10 years) will commence.



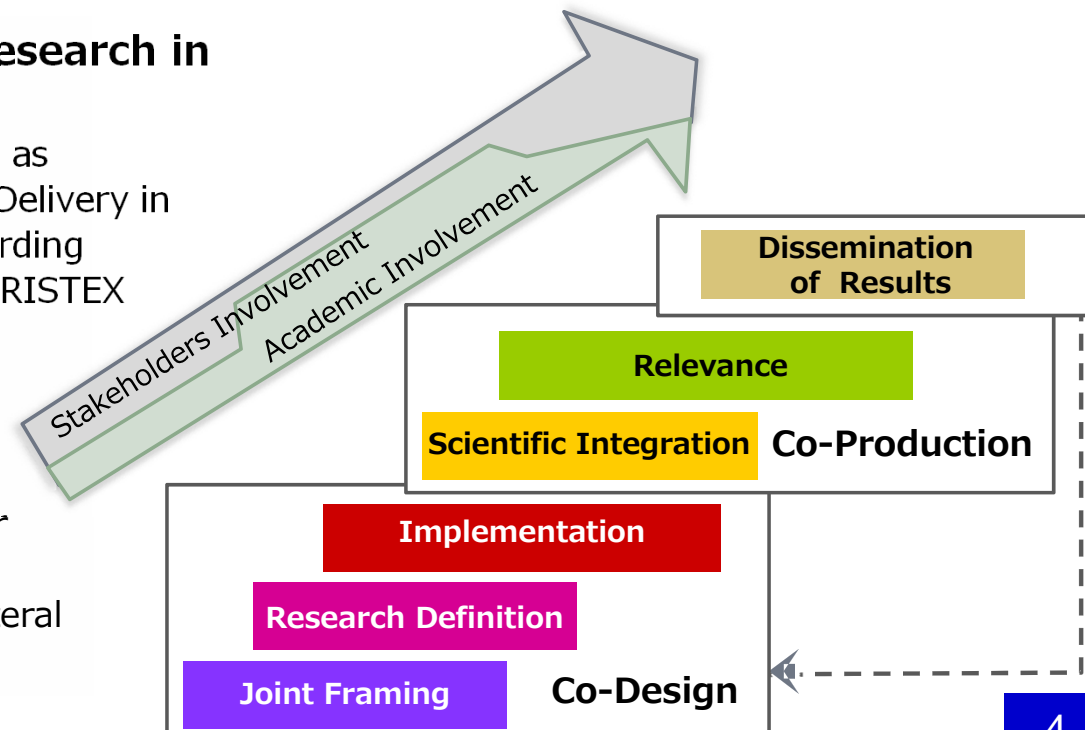
Program Summary

Study to Verify the Potential for Transdisciplinary Research in Collaboration with Stakeholders

- Conduct studies to verify the potential on R&D to be promoted as transdisciplinary research (Co-Design, Co-Production, and Co-Delivery in collaboration with diverse stakeholders) on specific topics regarding the global environmental issue as part of the R&D activities of RISTEX

Promote Joint International Research for Global Priority Issues

- Support Japanese R&D selected by the Belmont Forum, an international group of funding agencies that conducts a Call for Proposals and Screening for R&D devoted to addressing priority issues in global environmental change through multilateral international collaboration



SAKURA Exchange Program in Science

[A New 800 Million Yen Program in FY 2014]

The SAKURA Exchange Program is aimed at promoting scientific exchanges among young people in Japan and Asian countries. In addition, it is hoped that Japanese universities, research institutes and corporations may find young Asian talent among the participants for scientific collaboration and future enrollment through enhancing the understanding of Japan's advanced S&T. The first round application runs from April 25 to May 25, 2014.

Program Outline

- Invite talented young people in the field of science & technology to Japan to promote scientific exchange

Number of youth to be invited: Approx. 2,000 yearly
Countries eligible to send youth: 14 East Asian and ASEAN countries & regions
Youth qualified for invitation: High school, university and graduate school students, and post-doctors
Period of stay: Approx. 1 to 3 weeks

- Collect and reorganize contents of scientific exchange programs by utilizing JST's advanced R&D and science communication. Provide a platform for inviting youth and other international exchange programs
- Create synergy effects through organic coordination among people in different programs such as exchange programs for foreign students (approx. 3,000 people yearly)

