Press Conference President of JST

November 20, 2013

Japan Science and Technology Agency

JST's commitments





1. Suggest R&D strategies devoted to creating innovation of science and technology

We suggest the areas of R&D that should be given priority to and R&D strategies concerning the structural reform of science and technology systems.

2. Maximize research outcomes by managing virtual research institutes

We organize the strongest R&D teams by bringing together domestic and international human resources devoted to solving key challenges on environment & energy, health and social infrastructures and developing common infrastructure technologies for Nanotechnology & Materials and ICT in order to create social and economic values.

JST's commitments



3. Devoted to reconstruction and revitalization after the Great East Japan Earthquake

We devote every effort to reconstruction and revitalization in the areas affected by the Great East Japan Earthquake by supporting town development and industrial recovery through the innovation of science and technology.

4. Promote science and technology diplomacy

We produce synergy effects between science & technology and diplomacy dedicated to solving global issues on environment & energy, health, and disaster prevention.

5. Utilize intellectual properties originating from universities to strengthen our competitiveness

We bring together intellectual properties produced in universities and other research institutes across the country and form patent thickets with international negotiating power for the purpose of strengthen Japan's competitiveness.

6. Establish infrastructures for scientific and technological information dedicated to creating innovation

We establish infrastructures for scientific and technological information useful for dramatically improving R&D capabilities by extracting and utilizing new information as well as contributing to the decision-making in policy formulation and the designing of corporate strategies.

JST's commitments



7. Develop next-generation leaders in the field of science and mathematics

We develop next-generation, international leaders in the field of science and mathematics by nurturing the talent of students from elementary to high school ages for the purpose of laying the foundation for sustainable creation of innovation.

8. Strive to ensure that science and technology can be understood and trusted in society

We promote dialogues with society on science and technology to ensure that science and technology can correctly be understood and accepted. We also strive to heighten the sense of research ethics in the R&D community and restore the reliability of science and technology.

9. Act as a catalyst for constructing a collaborative ecosystem to create innovation

We act as a catalyst for constructing platforms dedicated to creating innovation in conjunction with government agencies, through industry-academia-government-banking-collaboration, and by winning the understanding of a variety of concerned parties.

10. Tackle the reform of R&D systems and continue to improve these on a continual basis

We tackle the reform of the R&D systems that includes the internationalization of research, the employment of external scientific and technical personnel, and the realization of a research environment with gender-equality and implement PDCA cycles to improve R&D capabilities.