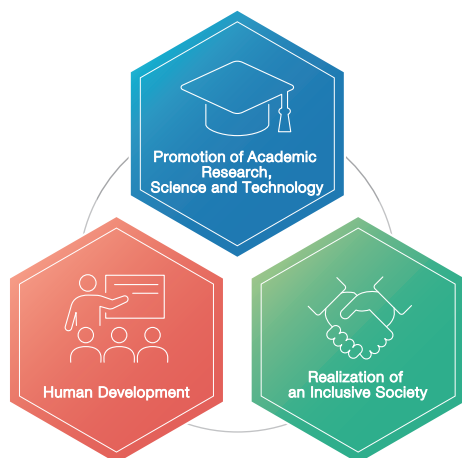


Introduction to The Hitachi Global Foundation



Nurturing People, Connecting to the Future

The Hitachi Global Foundation aims to build a sustainable society, enhance the lives of the people and contribute to the international community, focusing on three key areas, namely "Promotion of Academic Research, Science and Technology," "Human Development" and "Realization of an Inclusive Society."



Promotion of Academic Research, Science and Technology

We support pioneering research in the fields of natural sciences, engineering and humanities, and recognize R&D efforts in Southeast Asia.

- The Kurata Grants
- The Hitachi Global Foundation Science and Technology Seminars
- The Hitachi Global Foundation Asia Innovation Award
- Hitachi Fund Support for Research Related to Infectious Diseases

Human Development

We nurture the next generation for creativity and healthy human resources. In particular, we prioritize STEAM education and the nurturing of girls in science.

- Hitachi Future Innovator Program
- Girls in Science Support Project

Realization of an Inclusive Society

We conduct educational programs to realize an inclusive society where people can feel happy and lively, accepting diverse cultures and values.

- Realization of an Inclusive Society

Promotion of Academic Research, Science and Technology

The Kurata Grants



"The Kurata Grants" is a research fund for the advancement of science and technology in Japan proposed by and established with a donation from the second president of Hitachi, Ltd., the late Chikara Kurata, in 1967. It started with President Kurata's realization that resource-deficient Japan, heavily reliant at the time on overseas science and technology, needed to establish its own world-class technology in order to prosper. Many people have since received this grant and also achieved great results as frontline researchers or educators.

Now that science and technology have made remarkable progress and the goal of promoting science and technology has shifted to a social role, we, in keeping with Kurata's philosophy, provides grants for natural science and engineering research by the next generation of researchers who will be able to solve global social issues, as well as for humanities and social science research that is fundamental to an advanced scientific and technological society, thereby contributing to the realization of a sustainable future society. We also widely publicize the results of research arising from these grants by holding research reporting events and publishing the Kurata Grant Research Report.



Natural Sciences and Engineering

Research period 1 ~ 2 years

Creative and pioneering research by young researchers (age of 45 or under) which contributes to finding solutions to social challenges from an international perspective. Applications can be made in any of the three areas below. Interdisciplinary research from a natural sciences and engineering perspective is also eligible.

I. Energy and the Environment

II. Urban Development and Transportation

III. Healthcare

Humanities and Social Sciences

Research period 1 year

Research which analyzes societal transformations brought about by advances in science and technology and the complex and interconnected issues which form the background of such from a humanities and social sciences perspective (society, culture, history, philosophy, ethics, law, economics, etc.) in the exploration of the meaning and value of the development of science and technology and the forms that society can take. We are looking for research that comprehensively and structurally captures science and technology and society, and ideas from the perspectives of humanity or social systems.

Schedule

July to
September

Call for
applications

January

Selection
decision

March

Presentation
ceremony

Promotion of Academic Research, Science and Technology

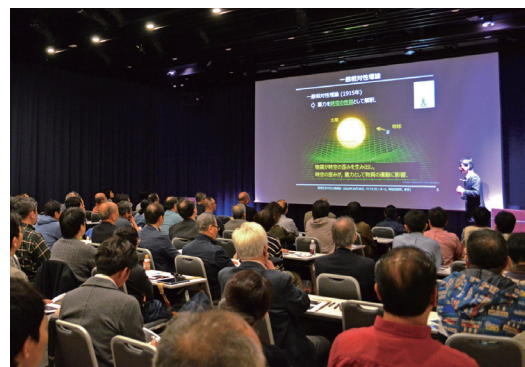
The Hitachi Global Foundation Science and Technology Seminars



This program offers seminars for the general public to experience the latest topics in science and technology. We provide people of all ages with an opportunity to experience the fun of science and the importance of looking at things through the eyes of science, by inviting researchers who are engaged in cutting-edge research, and recipients of the Kurata Grants, our research grant project, as lecturers.

In our seminars, we always take up hot topics from diverse fields such as medicine, engineering, life sciences, earth and space sciences, and information technology, and explain them in an easy-to-understand manner.

The seminars have interactive communication between the speakers and audience in a question and answer session, where questions from the audience are collected in advance and then shared.



The Hitachi Global Foundation Asia Innovation Award



From fiscal 2020, this award recognizes outstanding research and development that helps to achieve the SDGs in line with ASEAN countries' recent economic development and improved standards of science and technology. In this way, it supports scientific and technological innovation that will contribute to the resolution of social issues in the region and the realization of a sustainable society.

Science, Technology and Innovation in Asia



Award details



Best Innovation Award

3,000,000 JPY per recipient

Outstanding Innovation Award

1,000,000 JPY per recipient

Encouragement Award

500,000 JPY per recipient

Application details

Each year, we set two goals and several relevant targets from the 17 goals and 169 targets. Applicants present their achievements in research and development that contribute to these goals and targets. They also submit a social implementation plan for their achievements describing their social vision for their country or the ASEAN region.

Eligibility for application

Every year, in accordance with the application details, eligible countries and eligible universities and research institutes are selected from among the ten ASEAN countries, and applicants from each university and research institute are recommended. Applicants are individuals or groups who are researchers, faculty members or students belonging to the eligible universities or research institutes.

Schedule

April-June

Call for applications

October

Selection decision

January

Award ceremony

Promotion of Academic Research, Science and Technology

Hitachi Fund Support for Research Related to Infectious Diseases



Grant Amount

Total amount: 150 million JPY

Grant Period

Up to three years from December 2021

Schedule

April 1, 2021	Start of application period
December, 2021	Start of grant
January, 2022	Overview of the selected research projects
March, 2023	1 st interim report
March, 2024	2 nd interim report
February, 2025	Report of Research Outcome Session •Symposium
December, 2025	Publication of research outcome

Criteria

- Joint research with multiple researchers (referred to as "research team")
- The principal researcher must belong to a university or research institution located in Japan (for-profit companies are excluded).
- The research team must have at least one group leader who belongs to a foreign university or research institution.
- The principal researcher must hold Japanese nationality or permanent residence in Japan when applying.

Eligible Fields

Eligible fields include research and analysis, and comparative analysis on the effects of COVID-19 on civic life, politics, economy, legal systems, science and technology, communities and international relations from a perspective of humanities and social science, policy science and social medicine, but it is not limited to research on COVID-19. Clinical or biomedical research is not eligible.

Human Development

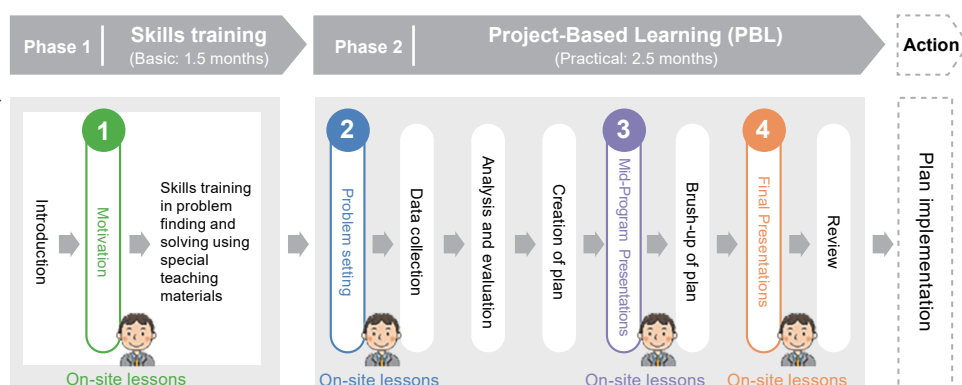
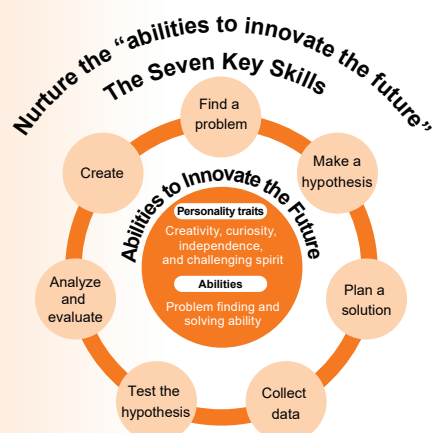
Hitachi Future Innovator Program



This program defines the qualities (curiosity, independence, challenging sprits, and creativity) and skills (problem finding and solving ability) needed for future human resources in science and technology as "the ability to innovate the future" and aims to develop these skills.

To develop these skills, we established seven Key Skills: "Find a problem," "Make a hypothesis," "Plan a solution," "Collect data," "Test a hypothesis," "Analyze and evaluate," and "Create." Through repeated skill training, the children will acquire "the ability to innovate the future" as they work together in groups to tackle issues they have set themselves under the theme of "creating an ideal school."

Hitachi Group employees also participate in all four on-site lessons as corporate lecturers, and support the children's learning by providing advice on their ideas and conveying the importance of innovation, methods and ideas for problem finding and problem solving based on Hitachi's social innovation case studies.



Girls in Science Support Project



An educational program with the goal of encouraging motivation towards pursuing education in science and technology among junior high and high school girls. The program contributes to the realization of diversity in human resources and the promotion of innovation through that diversity by distributing information via "My Tomorrow," the project website.

In "My Tomorrow," we introduce top runners in various fields of science and engineering, and women who are active on the front lines as engineers and researchers, as well as holding experience-based events. We hope that the stories and lifestyles of these women will spark interest in the field of science and engineering and help many people find "I" of the future.



"My Tomorrow" special website

<https://www.hitachi-zaidan.org/my-tomorrow/index.html>

*This website is only available in Japanese.

Realization of an Inclusive Society

Realization of an Inclusive Society



We define an "inclusive society" as a society where people can feel happy and lively, transcending differences such as gender, nationality, age, disability, and sexual orientation, and accepting various positions and values. With the aim of realizing such a society, we conduct enlightenment activities such as symposiums and other educational programs for the general public.



History of the Hitachi Global Foundation

The Kurata Memorial Hitachi Science and Technology Foundation Society for the Promotion of Technology in Japan/1967	Hitachi Mirai Foundation Youth Rehabilitation & Welfare Center/1967 Correctional Services Foundation/1971	The Odaira Memorial Hitachi Education Foundation Odaira Memorial Foundation/1971	Hitachi Environment Foundation Pollution Research Center /1972	Hitachi Scholarship Foundation 1984
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FY 2015	<ul style="list-style-type: none"> •Established the Hitachi Global Foundation (April 1) •Set the fields of "Promotion of Academic Research, Science and Technology," "Human Development," and "Support for Local Communities" as the key areas
FY 2016	<ul style="list-style-type: none"> •Launched the Hitachi Future Innovator Program •Launched the Girls in Science Support Project •Renewed the Kurata Grants
FY 2017	<ul style="list-style-type: none"> •Marked the 50th anniversary of Hitachi's foundation activity (March 29)
FY 2018	<ul style="list-style-type: none"> •Revised the key areas to "Promotion of Academic Research, Science and Technology," "Human Development" and "Realization of an Inclusive Society"
FY 2019	<ul style="list-style-type: none"> •Launched the Symposium on Realization of an Inclusive Society •Launched the Hitachi Global Foundation Science and Technology Seminars
FY 2020	<ul style="list-style-type: none"> •Launched the Hitachi Global Foundation Asia Innovation Award •Expanded the eligibility fields of the Kurata Grants to the humanities and social science research field
FY 2021	<ul style="list-style-type: none"> •Launched the Hitachi Fund Support for Research Related to Infectious Diseases •Launched PR team under Secretary General



The Hitachi Global Foundation

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