

Activity Plan for FY 2017

From April 1, 2017
To March 31, 2018

February 2017

Nakatani Foundation for Advancement of Measuring Technologies
in Biomedical Engineering
Art Village Osaki Central Tower
1-2-2, Osaki, Shinagawa-ku, Tokyo

Activity Plan for FY 2017
(From April 1, 2017 to March 31, 2018)

We carry out the following activities and corresponding activities in order to promote the broad development of biomedical engineering measuring technologies by means of encouraging the development of leading technology and technology exchanges in the field of biomedical engineering measuring technologies and thereby contribute to the social development and improvement of people's lives in Japan and the international community.

(1) Subsidizing the development of technology in the field of biomedical engineering measuring technologies

We subsidize this to encourage activities for the development of leading technology in the field of biomedical engineering measuring technologies.

- We subsidize a part or all of the funds required for research regarding biomedical engineering measuring technologies or relevant technologies, which were applied for via our open invitation.

(2) Presenting an award to researchers who have achieved outstanding work in the development of technology in the field of biomedical engineering measuring technologies

In expectation of dramatic advances in the development of technology in the field of biomedical engineering measuring technologies, we present an award to researchers who have achieved the outstanding work.

- We commend research with the Nakatani Award, regarding biomedical engineering measuring technologies, that was recommended by our open invitation.

(3) Subsidizing technology exchanges in the field of biomedical engineering measuring technologies

We subsidize technology exchanges among Japanese and foreign researchers to encourage technology exchanges in the field of biomedical engineering measuring technologies.

- We subsidize a part or all of the funds required by the researchers who applied via our open invitation concerning technology exchange (dispatched or invited) in the field of biomedical engineering measuring technologies.

(4) Subsidizing the research of technology trends in the field of biomedical engineering measuring technologies

We subsidize the research of technology trends to encourage the development of technology in the field of biomedical engineering measuring technologies.

- We subsidize a part or all of the funds required by the researchers who applied via our open invitation.

(5) Subsidizing the promotion of science education

We subsidize scientific education promotion in elementary schools, middle schools and high schools to expand the base of scientific engineers.

- We subsidize a part or all of the necessary funds to the educational institutions selected from those that apply via our open invitation.

[Grant Program for Global Research Internship (Nakatani RIES Fellowship)]

We subsidize students in order to develop them into researchers who will become great performers globally in the future by means of providing an opportunity to interact, i.e. inviting international students to study at Japanese research laboratories as well as providing Japanese college students with a chance to experience cutting-edge research at overseas laboratories. The students selected from those who apply via our open invitation will receive grants for all or a part of their travel expenses, accommodations, and the like.

(6) Gathering and providing information on biomedical engineering measuring technologies

We gather and organize informative literature, documents, etc. regarding biomedical engineering measuring technologies and carry out activities to promote their broad use.

- In order to promote the broad use of information regarding biomedical engineering measuring technologies, we compiled data of the foundation's activities, such as the research grant program, commendation program, grant program of the technology exchanges, and research programs, to create our "annual report" and provide it to the related organizations for free.

(7) Scholarship subsidy

This program is intended to develop students into great performers as researchers in the future by supporting graduate school students in master's courses and doctoral courses in the field of biomedical engineering measuring technologies and the relevant technologies.