

Keio University Research Grant for Young Researcher's Program

From its launch in 2015 up until the 2017 academic year, the content of this project was the "promotion of overseas joint research by young researchers" and was aimed at developing young researchers, primarily at the Faculty of Science and Technology and including the Shonan Fujisawa Campus, who being rich in talent and endowed with leadership skills, would go on to shoulder the future of manufacturing.

In the 2018 academic year, the "promotion of the interdisciplinary research and exchange project" and "program to acquire basic English proficiency for Keio students" projects were newly added following a review of the project that was carried out due to the diversification of research activities also applicable to the field of manufacturing, which included advanced research, interdisciplinary research, and international joint research.

○Details of each project

(1)Promotion of overseas joint research by young researchers (from AY 2015)

With the aim of developing young researchers who being rich in talent and endowed with leadership skills will go on to shoulder the future of manufacturing, subsidies are provided toward the cost of carrying out overseas joint research to doctoral students and full-time faculty members who are 45 years of age or under at the Faculty of Science and Technology and Shonan Fujisawa Campus.

(2)Promotion of the interdisciplinary research and exchange project (from AY 2018)

The project steering committee designates the research fields that are expected to enhance Keio's international reputation, and subsidies are provided for new interdisciplinary and cross- disciplinary research topics being carried out at undergraduate faculties, graduate schools, academics units, research institutes, etc. The research topic for the 2018 and 2019 academic years is "collaborations between engineering and medicine."

(3)Program to acquire basic English proficiency for Keio students (from AY 2018)

To develop researchers with a rich international outlook and experience through studying abroad, support is provided for Keio students to acquire the necessary English language proficiency (TOEFL, etc.) to meet the eligibility conditions to apply to the overseas institutions at which they wish to study.

○Achievements

●AY 2015

- Implementation of the "promotion of overseas joint research by young researchers" project. The 22 selected students traveled overseas to 19 universities and institutions in 8 countries.

●AY 2016

- Implementation of the "promotion of overseas joint research by young researchers" project. The 22 selected students traveled overseas to 25 universities and institutions in 16 countries.

●AY 2017

- Implementation of the "promotion of overseas joint research by young researchers" project. The 22 selected students traveled overseas to 27 universities and institutions in 15 countries.

●AY 2018

- The system was reviewed, and in addition to the existing "promotion of overseas joint research by young researchers" project, the "promotion of the interdisciplinary research and exchange project" and "program to acquire basic English proficiency for Keio students" projects were also implemented.
- In the "promotion of overseas joint research by young researchers" project, the 7 selected researchers traveled overseas to 7 universities and institutions in 5 countries.
- In the "promotion of the interdisciplinary research and exchange project," "collaborations between engineering and medicine" was designated as a research theme by the project steering committee, for which 12 people were selected.
- 98 students were selected for the "program to acquire basic English proficiency for Keio students" project.