

FY2018 Inter-University Exchange Project Kagoshima University

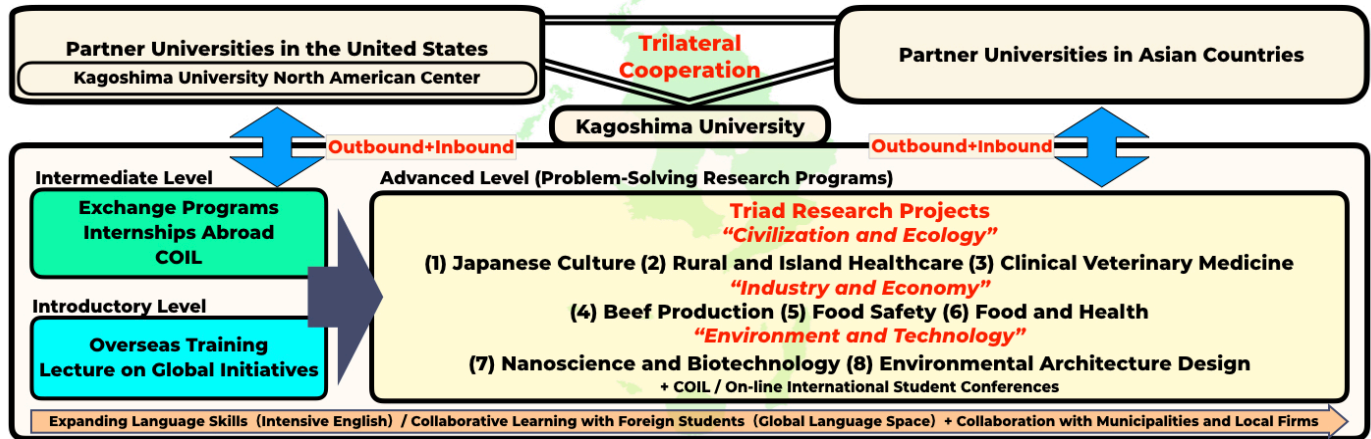
Support for the Formation of Collaborative Programs with U.S. Universities using COIL-style Education

【Name of project】(Adopted year: FY2018, (Type A))

US-Kagoshima-Asia Triad Program in Multi-Polar World

【Summary of Inter-University Exchange Projects】

In this project, we are aiming to establish the trilateral cooperation among universities in the United States (US), Asian countries, and Kagoshima, which is located at the southern tip of the main islands of Japan and acts as the gateway of Asia. We also intend to increase the interactive exchange of students and inform them in the US about the attractiveness of Kagoshima, working together on global issues and sustainable community development through the collaborative online international learning (COIL). Based on the natural environment and local community in Kagoshima, problem-solving research programs characterized by geographical uniqueness and cultural boundary will be developed for graduates and undergraduates (advanced level). We will also use the COIL in our overseas training programs as an existing common education subject (introductory and intermediate levels), encouraging the interactive exchange with partner universities, enhancing the system of international student acceptance, and raising the international applicability of education, which consequently leads to the great development of our global education.



【Summary of the Exchange program】

The educational program to be newly developed has the common theme “Connecting the multi-polar world”. The program consists of 8 courses in 3 fields of collaborative research with 6 faculties and 1 graduate school of our university, 7 universities in the United States, and 8 universities in Asian countries. There are 3 courses in the field of “Civilization and Ecology”: (1) Japanese Culture, (2) Rural and Island Healthcare, and (3) Clinical Veterinary Medicine, 3 courses in the field “Industry and Economy”: (4) Beef Production, (5) Food Safety, and (6) Food and Health, and 2 courses in the field of “Environment and Technology”: (7) Nanoscience and Biotechnology, and (8) Environmental Architecture Design. Each course sets up the exchange program of dispatch/acceptance and utilizes the COIL as pre- and post-studies. In addition, a joint symposium with the partner university is planned in each course.

【Global Human Resources in the project】

Japanese students: Those who can work on world problems with global perspective and network. Those who can contribute to the formation of international order by connecting Western and Asian countries which have different senses of values.

American students: Those who can pay attention to Asia and respect the diversity of the world. Those who can play an important role in the formation of international order as a US citizen beyond the European and American senses of values.

【Features of the project】

1. **<Location>** To develop attractive inbound programs utilizing the advantages of Kagoshima in geographical uniqueness and cultural boundary, such as location, natural environment, long-term relationship with Asia, and cultural mixture. **<Innovation>** To solve regional problems with global perspective and create new value. **<Collaboration>** To establish a new discipline (framework of symbiosis) in the multi-polar era with international collaboration.
2. To utilize COIL-type education - As pre- and post-studies of both dispatch and acceptance of students, we will set the common theme with partner universities and conduct lectures, presentations, and discussions in English. Furthermore, on-line international student conferences will be organized once a year for the opportunity of interchange and discussion.

【Exchange number】

	2018	2019	2020	2021	2022
COIL participants (Japanese students)	98	108	133	138	154
COIL participants (International students)	138	152	179	189	197
Outbound	8	118	113	122	106
Inbound	44	72	80	80	84