

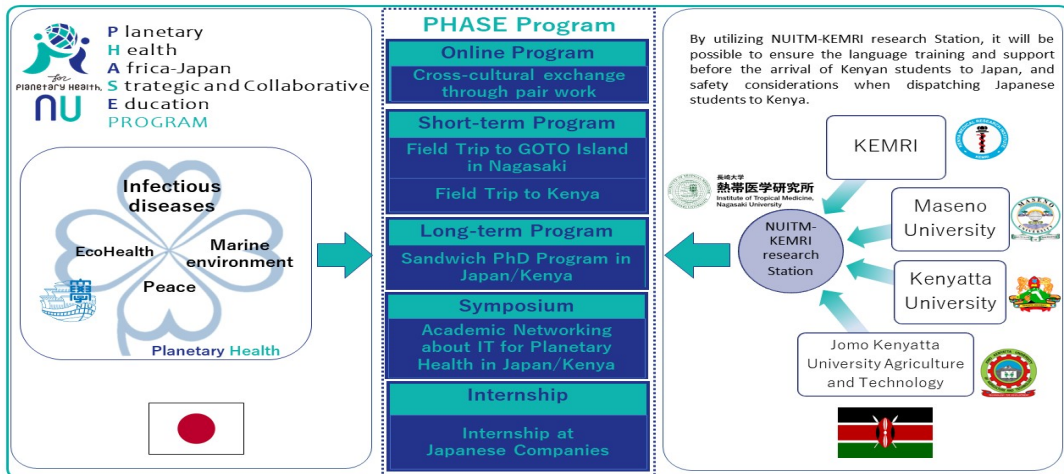
FY2020 Inter-University Exchange Project Nagasaki University

Support for the Formation of Collaborative Programs with African Universities

【Name of project】(Adopted year: FY2020, (Type A②))

Planetary Health Africa-Japan Strategic and Collaborative Education (PHASE) Program

【Summary of Inter-University Exchange Project】



【Summary of exchange program】

Nagasaki University advocates "Planetary Health" and has launched a new "Program for Planetary Health" which aims to develop a university-wide education and research system and develop human resources in order to respond to and contribute to global problems. Above all, our university, which has a long history with Africa, is promoting the development of human resources that will focus on the issues of medical health and security in Africa and interactions between Nagasaki University and Kenya. This program consists of (1) online exchange program, (2) short-term training program, (3) long-term training program, (4) symposium program, and (5) internship program. In regards to (2) through (5), participants must travel to Japan / Kenya. This program includes on-the-job exchange and human resource development programs for the realization of global health from a new perspective.

【Global human resource project outcomes】

This program will provide graduates who can be:

- Bridges between Japan and Africa, who can take leadership responsibilities, and develop friendship activities
- Scientists who can flexibly adopt new technologies, and innovative ideas to solve global issues
- Practitioners who can understand the environmental and cultural differences between Japan and Africa, think together about issues related to planetary health, and engage in activities to solve them
- Organizers who can spontaneously and sustainably develop the community formed by the PHASE Program

【Features of the project】

In this program, students from Japan and Africa will share each other's values and beliefs through culture, society, and language. Students aim to acquire the ability to think about and implement efforts to solve global problems by working together on social issues. In order to gradually understand the differences in the completely different environments and cultures of Japan and Africa and start dialogues, students first complete the online "break-in" program. After that, we deepen exchanges with short-term training field trips to remote islands and areas and long-term training that focuses on research activities centered on each student's specialized field such as medicine, health science, and sociology. This program will focus on expanding each individual student's specialty from another perspective so that they can carry out research that can contribute to planetary health.

【Exchange numbers (expected)】

		2020	2021	2022	2023	2024
Out bound	Students studying abroad	/	3	8	8	8
	Students taking online international education and exchange programs in their home countries	4	4	4	4	4
In bound	Students studying abroad	/	4	8	8	8
	Students taking online international education and exchange programs in their home countries	4	4	4	4	4

1. FY2020 Progress

【Planetary Health Africa-Japan Strategic and Collaborative Education (PHASE) Program】

(Adopted year: FY2020, (Type A)

■ Exchange Programs

1. Holding an Opening Ceremony
2. Holding the 1st PHASE Program Japan-Kenya Steering Committee Meeting
3. Holding an Online Program

Student-Mobility

- Outbound ○ Inbound



< Online Program >

An Online Program was held from Feb 15 to 26, 2021 with 12 students from Nagasaki University and 3 students from each of the partner institutions(12 students in total) . By having Japanese and Kenyan students work in pairs, they gained an understanding of cultural diversity and the importance of cross-cultural exchange. They were also able to share the importance of being interested in planetary health issues.

	2020	
	Plan	Results
Outbound	4	12
Inbound	4	12

■ Forming the University Network with Quality Assurance

1. Opening Ceremony, Jan 2021: The online opening ceremony was held with about 60 participants, including the partner universities and institutions, the Kenyan Minister of Education and many other guests from the Kenyan educational communities.
2. The 1st PHASE Program Japan-Kenya Steering Committee Meeting, Jan 2021: We started to exchange views of future student exchanges with the Kenyan partner universities and institutions, and agree on the implementation time and content of exchange programs. Further discussions such as future credit transfer will be made.
3. Discussions for the agreement on academic cooperation and memorandums of understanding on student exchange(MOU) with each partner institution were conducted, and all the MOUs have been signed except for one that is in the process of being signed as of June.

■ Promotion of Student-Mobility Environment

- Supported by JASSO, students have reduced financial pressure and can focus on learning.
- For the online program held in February, we created an environment where students from partner institutions can concentrate on this program by gathering them at our Kenya Research Station in Nairobi.
- At the Steering Committee meeting held in March, discussion were started to dispatch Japanese students smoothly from the next fiscal year onward, and we requested that all departments on campus to cooperate in coordinating the students wishing to be dispatched.



< Online Program in Kenya >

■ Internationalization of the university, Information disclosure and Publication of outcome

We have launched and started to operate a website and a YouTube channel in order to provide information about the PHASE program to society at large. We will keep updating the information in both Japanese and English through these media.

■ Good Practices

Despite being affected by COVID-19 pandemic, we held the online opening ceremony and the PHASE Program Japan-Kenya Steering Committee meeting. As a result of our remarkable efforts, we have tripled the number of exchange students in the online program compared to our original plan. This was the maximum number of students that we could offer a quality online program. Through pair work, students learned about planetary health, shared their cultures with each other, recognized their invisible cultural values, increased their self-awareness, and developed the qualities necessary to become global citizens.

2. FY2021 Progress

【Planetary Health Africa-Japan Strategic and Collaborative Education (PHASE) Program】

(Adopted year: FY2020, (Type A)

■ Exchange Programs

1. Holding an Online Program
2. Beginning dispatching Japanese students under the Long-Term Program
3. Holding the 2nd PHASE Program Japan-Kenya Steering Committee Meeting



Long-term program activities

Student-Mobility

○ Outbound

Long-Term Program

Based on the agreement on academic cooperation with the Kenyan partner universities and institutions, students who were selected from all participating faculties and graduate schools were dispatched in October, November, December, January, and March and respectively conducted research activities and internships under the guidance of faculty advisors at the destination universities.

	2021	
	Plan	Results
Outbound	7	22
Inbound	8	21

○ Outbound ○Inbound

Online Program

September: As an alternative to the short-term program, students from Japan and Kenya learned about the planetary health initiatives at Nagasaki University (NU) and engaged in a problem-solving project. The students worked together to identify issues facing their respective societies, and formulate and present concrete solutions to these issues in group work.

February: Both Japanese and Kenyan students understood the importance of being interested in planetary health issues and deepened their predisposition to become human resources bridging Japan and Africa. In group work, the students were able to recognize their own invisible cultural values through learning about each other's culture, and to increase their self-awareness of their personal strengths, weaknesses, and gaps in order to become global human resources.

■ Forming the University Network with Quality Assurance

1. The 2nd PHASE Program Japan-Kenya Steering Committee Meeting, March 2022
We shared views on the program implementation with the Kenyan partner universities and institutions, and agree on the implementation time and content of exchange programs. Further discussions such as future credit transfer will be made.
2. Conclusion of the agreement on academic cooperation and memorandums of understanding on student exchange (MOU) with each partner institution



African Education and Research Station, Nagasaki University

■ Promotion of Student-Mobility Environment

- A support system for Japanese students dispatched to Kenya was put in place where the staff stationed at our Kenya Research Station conducts orientation sessions and provides living and emotional support in case of an emergency.
- When accepting Kenyan students, a system was established to give them priority in moving into guesthouses or international house for international students.

■ Internationalization of the university, Information disclosure and Publication of outcome

- The materials for the Liberal arts education "Introduction to Planetary Health" were translated into English. Also, the Online Program deepened the understanding of planetary health among both Japanese and Kenyan students participating in the program.
- The information about the project and the program is provided on the program's website and YouTube channel in both English and Japanese.

■ Good Practices

Nagasaki Steering Committee was held and working groups for each exchange program were established to prepare for and coordinate the implementation of each exchange program. Also, 6 students were dispatched to Kenya under the long-term program with the cooperation of Kenya Research Station since the restrictions on entry into Kenya and the dispatch of NU students due to the spread of COVID-19 have been eased. In addition, 2 online programs were conducted in FY2021, and exceeding our plan, 16 students from NU and 21 students from partner institutions worked together on various tasks in group work to deepen exchanges. In March, the PHASE Program Japan-Kenya Steering Committee meeting was held to discuss the program implementation and future plans with the Kenyan partner universities and institutions. After the meeting, a questionnaire-based self-evaluation of the program was conducted.