

Student Exchange Support Program 2026

1. Period of Stay

August 9 – September 13, 2026 (36 days)

2. Student Exchange Program

The International Center for Biotechnology, The University of Osaka implemented the overseas field study program “Global Leadership Development Program for Pioneering the Bioeconomy” (commonly known as the SSSV Program), with support from the Japan Student Services Organization (JASSO).

Twenty master’s students from the Department of Biotechnology, Graduate School of Engineering, The University of Osaka, participated in the program.

Lab Distribution:

- Fujiyama laboratory: 5 students
- Honda laboratory: 4 students
- Harada laboratory: 6 students
- Kino-oka laboratory: 1 student
- Omasa laboratory: 2 students
- Uchiyama laboratory: 2 students

3. Overview of Activities

[August 10] Orientation and Cultural Experience at Mahidol University’s Salaya Campus

They participated in an orientation conducted by faculty members from our university’s ASEAN Center and Mahidol University International Affairs office, at the Thai House on Mahidol University’s Salaya Campus. At the orientation, they took Thai language lessons and learned the basic language and culture necessary for conducting research and living in the local community.

In the afternoon, they had the opportunity to try on traditional Thai costumes and participate in a Thai cooking workshop. Through these activities, they deepened their understanding of Thai culture and local customs.





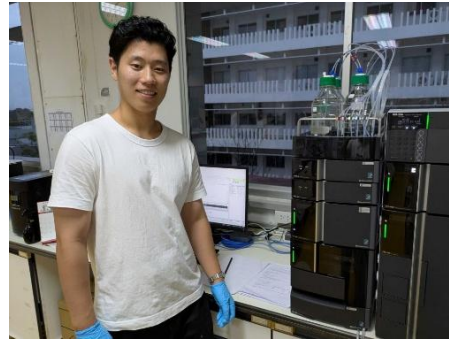
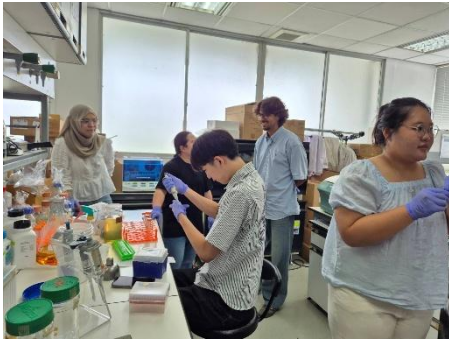
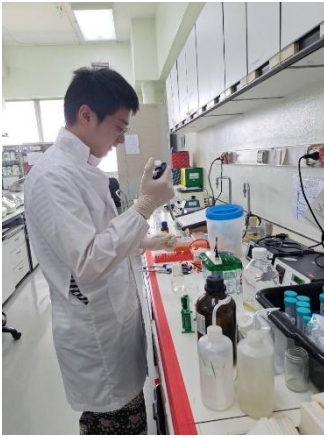
[August 13–September 8] Research Activities at the Host Universities

From August 13 to September 8, they were assigned to the following universities for their research activities in their respective laboratories.

- Mahidol University: 5 students
- Chulalongkorn University: 6 students
- Kasetsart University: 5 students
- King Mongkut's University of Technology Thonburi (KMUTT): 4 students

They conducted research related to their fields of expertise while interacting with researchers and students at their host universities. Through these activities, they learned about differences in research methods and approaches by experiencing a research environment overseas. They also gained a deeper understanding of the importance of international research exchange.





[August 13–September 8] Cultural Activities in Bangkok

By experiencing the local culture, history, and way of life, they gained a deeper understanding of Thailand. They also developed their ability to adapt to different cultures and gained a broader global perspective.





[September 9] Visits to Companies and Research Institutes

On September 9, the participants visited Japanese companies and a research institute to learn about the bioeconomy, science, and technology in Thailand.

First, they visited Ajinomoto Co., (Thailand) Ayutthaya Factory and learned about production and technology in the food and biotechnology industries.



Next, they visited BIOTEC, part of the National Science and Technology Development Agency (NSTDA) of Thailand. They learned about their research on "Integrative Biomass Valorization", "Biocatalyst Technology", and visited their research facilities.



They also visited Suntory Beverage & Food (Thailand) Co., Ltd. and learned about its business and research activities in the food and beverage industry. In addition, they attended a talk by a Japanese researcher working in Thailand. The talk gave them an opportunity to think about the value of conducting research abroad and their future careers.



[September 10] Participation in The University of Osaka–Mahidol University Joint Symposium

They attended the The University of Osaka–Mahidol University Joint Symposium at the Faculty of Science, Mahidol University.

At the symposium, researchers from both universities gave presentations and exchanged ideas. They learned about cutting-edge research and the importance of international research collaboration.



[September 11] Research Presentation Session

They attended a research presentation session held at the Faculty of Science, Mahidol University. Each student presented their research activities during the program.

They gave their presentations in English and answered questions from local researchers and students. This experience helped them improve their communication skills and ability to present their research in an international setting.

