The Report for The International Conference 2024 Sakura-Bio Meeting in Okinawa Institute of Science and Technology, Okinawa japan

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Grade	: D1
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Dispatch place	: Okinawa Institute of Science and Technology (OIST), Onna, Okinawa, Japan
Dispatch periode	: 2024/12/16 ~ 17
Dispatch purpose	: To presenting at the international conference
URL	: https://www.sbj.or.jp/e/event/2024-sakura-bio-meeting.html

Report:

This is a brief report for the international conference of the 2024 Sakura-Bio Meeting held at Okinawa Institute of Science and Technology (OIST), Onna, Okinawa, Japan. It was my first experience to join an international conference as a Nagoya University Student. I have participated in two international conferences in Indonesia previously, but this conference felt special and amazing for me since I had an opportunity to meet and discuss with many researchers from Japan, the Republic of Korea, and Taiwan.

I went to Okinawa a day before the meeting was started to make sure all my preparations ran smoothly. This conference featured several activities, including oral presentations, poster presentations, and an OIST tour. It covered diverse topics such as structural biology, protein engineering, bioinformatics, synthetic biology, food science, organic chemistry, animal cell technology, etc. The participants who attended the meeting represented academia and industry. They delivered their ground-breaking findings on bioscience, biotechnology, agrochemistry, and several related fields, highlighting innovative approaches and transformative insights. These



findings have advanced knowledge across multiple disciplines, offering practical solutions and novel tools to reach sustainable human well-being.

On December 16, 2024, the conference was officially embarked by the opening remarks, followed by general lectures from keynote speakers and invited speakers. The poster presentation was followed by 27



The poster presentation was followed by 27 presenters and finished on the first day. I attended the poster presentation and was actively involved in gaining new insights from the presenters. I had a chance to discuss with some presenters and exchanged the researcher's business card to enable networking.

On December 17, 2024, I was assigned to perform my oral presentation with the title "Analysis of Intestinal Bacteria-binding Monoclonal Antibodies Derived from Rabbit Single B Cells Using the *Brevibacillus choshinensis* Expression System." I was so excited during the oral presentation since several participants inquired about my research on antibody development. Finally, I would like to acknowledge Prof. Hideo Nakano for supporting me and the GTR program (Nagoya University) for the financial support for attending the international conference.