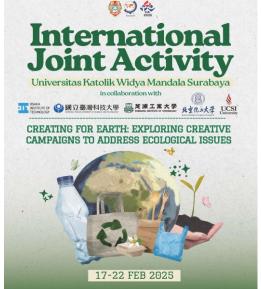


AY2024 Global PBL (Outbound) Performance Report

Creative Waste Utilization and Sustainability

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Date	Place	Partner Organization	Students' Major and Grade	Participants' Information	SIT Instructor
2025/02/16 ~2025/02/23	Indonesia	Widya Mandala Catholio University Surabaya National Taiwan University of Science and Technology	Department of Applied Chemistry, Department of Materials Science and Engineering, Applied Chemistry Undergraduate 1st ~ 4th grade, Master 2nd grade	(SIT) Students 15, Professor 1 (Widya Mandala Catholio University Surabaya) Students 21, Professor 8 (National Taiwan University of Science and Technology) Students 3 (Osaka Institute of Technology) Students 6	YOSHIMI Yasuo (Chemistry and Materials Chemistry and Biotechnology)



IJA 2025 Poster

(1) The teams from Widya Mandala Surabaya Catholic University, National Taiwan University of Science and Technology, Osaka Institute of Technology and Shibaura Institute of Technology discussed "What we can do for the Earth" and presented their results on the final day. The themes ranged from the technical to the philosophical Each team consisted of approximately 10 members. The presentations consisted of posters and exhibits, oral presentations (10 minutes), and a Q&A session (10 minutes). This year's program included a lot of free time to enjoy the zoo, shopping, and other activities to deepen international friendship. (2) Visited the e Bank Sampah Induk

Surabaya, (non-governmental organization (NGO) based in Surabaya, Indonesia, that has been active in the field of waste management for over 10 years.) and the laboratories of Widya Mandala Surabaya Catholic University







Shopping



Exhibition



Dancing



Presentation