

IEEE Malaysia Sarawak Subsection

Reported by: Ong Chin Ann
(Communication and Promotion, ongca@ieee.org)

IEEE Humanitarian Group's Sustainable Lighting Project Continues to Thrive



The IEEE humanitarian group, led by Ir Dr Then Yi Lung, recently revisited SK Salak, a primary school situated in the picturesque fishing village of Kampung Pulau Salak, just 20km from Kuching city center. The team's mission was to assess the condition of their alternative lighting project (ALP), originally

initiated in 2019, and the results are nothing short of remarkable. The primary objective of the alternative lighting project was to introduce sustainable energy solutions to SK Salak, addressing the school's energy challenges and positively impacting the entire village.

Through tireless effort and collaboration, the IEEE group had completed two phases of the project by 2022. The recent revisit in July 2023 aimed to conduct maintenance and repairs on some equipment, ensuring the project's longevity.

To learn more about ALP project, please visit: <http://sarawak.ieeemy.org/sight/>

IEEE Sarawak Wins Gold & Silver At InTEX23



The IEEE Sarawak Subsection, in partnership with the IEEE Swinburne Sarawak Student Branch, has earned a series of remarkable accomplishments in engineering innovation in 2023 recently at the Innovation & Technology Exposition 2023 (InTEX23) organized by UNIMAS on August 23-24 in Kuching. One of the winning project titled "[Person-Following Ambulatory Assistance Companion Walker](#)" seeks to address the challenges faced by the elderly community and people in rehabilitation needing assistance to walk or move around without relying excessively on caretakers. The project was executed by IEEE members Isaac Asante, Professor Lau Bee Theng, and Dr. Mark Tee Kit Tsun.

Student Activity at Union Yes Retreat, Lundu



On 9 Sept 2023, the Institute of Electrical and Electronics Engineers Swinburne Sarawak Student Branch together with the Swinburne Computer Science Student Club, Swinburne Sarawak Robotics and Automation Student Club, and the Swinburne Malaysia Board of Technologist Student Club embarked on a 1 night 2 days annual joint trip to the Union Yes Retreat at Lundu.

Over 30 international and Sarawak students embarked from Swinburne University Sarawak Campus to the resort. The main group was split into two groups of interest: the hikers, and the beachgoers.