

SDG REPORT



WALAILAK UNIVERSITY 2022 – 2023



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- ◆ The Role Model Project for Generating Income Among Oil Palm Farmers



The Provision of Scholarship to Lower Middle-Income Thai and International Students

Walailak University always provides scholarships to both Thai and international students from poor family backgrounds as it is part of WU policies to develop the human resources for the nation and provide educational opportunities.

In 2022, Walailak University provided 144 scholarships for Thai students, both from the university and government organizations, totaling 1,311 students receiving the scholarships. The total amount of scholarships was 70,613,337 baht, of which 53,633,737 baht were supported by the university. In addition, Walailak University had many projects involving the exemption of dormitories and tuition fees. The projects include:

- ◆ The Graduate Development Scholarship for the 21st Century Project
- ◆ The Educational Potential Development towards Excellence
- ◆ The Development and Promotion of Science and Technology Talents Project
- ◆ The Sports Scholarship Project
- ◆ The Nutrition Scholarships at Walailak University Hospital
- ◆ Scholarships for Students with Outstanding Academic Results
- ◆ The Humanitarian Scholarships



Additionally, to be a good university in the international community, Walailak University, through WU International College, has continuously provided scholarships for overseas students from developing countries for all degrees. In 2022, 83 foreign students were receiving Ph.D. scholarships from countries, including China, Cambodia, Nigeria, Vietnam, Bangladesh, Tanzania, Kenya, Iran, Burma, Sierra Leone, Ethiopia, Indonesia and Nepal; meanwhile, 51 foreign

students received Master's degrees from China, the Philippines, Vietnam, Nigeria, Kenya, Vietnam, Zambia, Somalia and Timor-Leste. All these scholarships in 2022 were:

- ◆ Excellence Scholarships
- ◆ Scholarships for High-Potential Candidates
- ◆ Full Tuition Fee Waiver Scholarships
- ◆ Fully Funded Scholarships

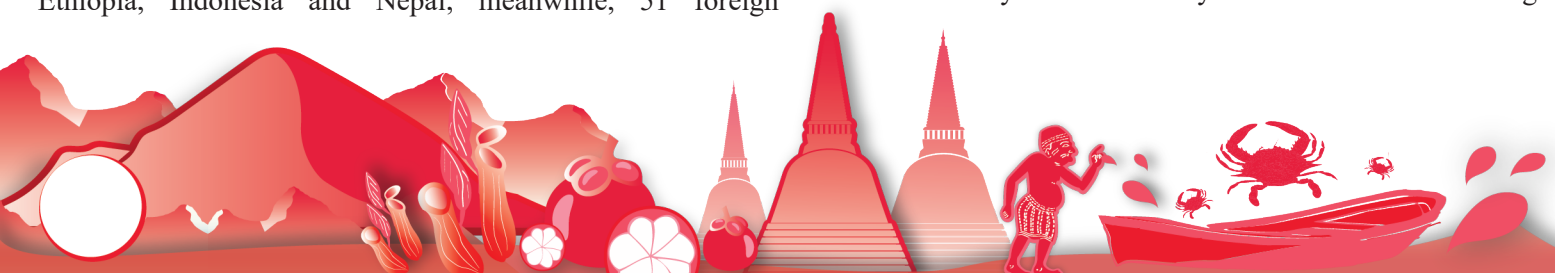


In addition, in the academic year 2022, Walailak University International College established the "Undergraduate Excellence Scholarships" to provide financial assistance to up to 30 international students from ASEAN and non-ASEAN countries. As a global frontier research university, Walailak University will always place importance on providing scholarships to students from developing countries.

Supporting Local Start ups Based on Sustainable Business



Supporting knowledge, technology and funding for sustainable start up firms in local communities is what Walailak University has been doing. The Walailak Business Incubation Center (WIC) of the Science and Technology Park, Walailak University, is responsible for assisting the local start ups working in line with sustainable businesses to grow their business socially and financially. WIC transfers knowledge





of science and technology. Additionally, the center helps entrepreneurs who invest in sustainable business from the beginning by defining a concept (idea state), constructing a prototype (R&D), and market-validating the product to the point of selling.

Here are the missions of WIC to assist the local start ups:

- ◆ Providing training workshops instructed by specialists from government and private sectors on entrepreneurship, marketing, accounting and finance, legal knowledge and business registration
- ◆ Introducing the start ups to expand the collaboration with local and government sectors
- ◆ Holding consultation services by Walailak experts, researchers and academicians
- ◆ Arranging free facilities such as offices, meeting rooms and high-speed Internet in the area
- ◆ Giving packaging development consulting services
- ◆ Supporting the science and technology laboratories at WU without costs
- ◆ Offering opportunities for funding from government organizations

To see more information about WIC, please visit

<https://sciencepark.wu.ac.th/wic/>

Walailak University Enhances Disease Prevention Strategies for Swine Farmers



Walailak University organized an outreach activity to promote swine disease prevention strategies for swine farmers in the Walailak Development Demonstration Community. Due to the situation of the spread of swine diseases, the community's enterprise group realized the importance of the prevention and surveillance measures for the disease and requested academic services from the Center for Academic Services.

Thus, WU informed the analysis results of swine dung samples and feeding systems to prevent other pig diseases. Twenty members of the community enterprise participated in the event.

Furthermore, Mr. Sanong Tongyod, the enterprise group chairperson, advised on artificial insemination in pigs. After that, the Center for Academic Services staff clarified the guidelines on the development of the community enterprise in 2022 under the mission to support the proficient and standardized swine management system and offered swine health care supplies such as disinfectant and anthelmintics subsidized by the University to Tambon project.

The Role Model Project for Generating Income Among Oil Palm Farmers

Walailak University has established partnerships with the Program Management Unit on Area Based Development (PMUA), Prince of Songkla University and several organizations in Krabi province to conduct the Krabi Model for the second year, utilizing knowledge in research, science, technology and innovation to increase oil palm farmers' income at least 10,000 baht per month. This momentous collaboration aims to address the poverty issues aligning with SDG 1: No Poverty and provide farmers with sustainable sources of income; improving farmers' quality of life and supporting the community to be more self-sufficient, particularly through the income from the crop they are growing.



The model is implemented through six projects, namely oil palm production optimization, goat farming in palm plantations, aquaculture of feathered algae, production of bamboo mushrooms, development of tie-dye Batik fabrics and generating marketing and branding models.

