

Metric 15.2

AY 2024 - 2025



Saint Louis University

Supporting Land Ecosystems Through Education



15 LIFE
ON LAND



Indicator 15.2.4

AY 2024 - 2025



Saint Louis University

Educational Programmes on Ecosystems



15 LIFE
ON LAND



SLU-YCE's KALINAW 2024: Youth-Led Environmental Education for Ecosystem Awareness

Saint Louis University, through the Youth Council of Ecolodians, conducted KALINAW 2024: The Louisian Environmental Agenda and Eco Expo as an educational program focused on ecosystems and biodiversity. Held on March 17, the event featured expert talks on ecosystem threats, conservation, and sustainable practices.

Speakers discussed the triple planetary crisis—climate change, pollution, and biodiversity loss—detailing how micro- and nanoplastics, deforestation, extraction, and industrial activities harm natural habitats and wildlife. The program also highlighted Indigenous ecological knowledge, stressing traditional approaches to protecting forests, watersheds, and species.

By equipping youth and community participants with scientific, technological, and cultural perspectives on ecosystem protection, KALINAW 2024 served as a direct educational initiative that builds ecological literacy and supports environmental action, fully aligning with SDG 15.2.4 Educational Programmes on Ecosystems.



Published in the SLU Stellaris FB Page:
<https://www.facebook.com/SLUStellaris/posts/719049627107155>

SLU Biology Students Complete WWRRDEC Internship Program

Published in the SLU Website:

<https://www.slu.edu.ph/2025/01/19/slu-ceopo-and-sonahbs-empower-future-scientists-through-abatan-outreach-program/>

Saint Louis University (SLU) actively offers educational programs on ecosystems and biological sciences for local communities through the collaborative efforts of its Community Extension and Outreach Programs Office (CEOPO) and the Biology Department of the School of Nursing, Allied Health, and Biological Sciences (SONAHBS). Specifically, through initiatives like the "Empowering Future Scientists" outreach program at San Isidro School of Abatan in Benguet, SLU facilitates workshops that enhance the scientific knowledge of rural students and teachers by providing hands-on training in laboratory and field skills. These educational sessions allow participants to directly study flora and fauna, such as through frog dissections to explore vertebrate anatomy and microscopy to observe plant cells, thereby upgrading local capabilities in biological investigation and fostering a deeper understanding of life sciences despite limited community resources.



SLU YCE Embarks on Project Moss: Promoting Sustainability One Plant at a Time

Published in the SLU Website:

<https://www.slu.edu.ph/2024/03/13/slu-yce-embarks-on-project-moss-promoting-sustainability-one-plant-at-a-time/>

Saint Louis University actively offers educational programs on ecosystems through student-led initiatives like "Project Moss," organized by the SLU Youth Council of Ecolodians (YCE) to foster environmental stewardship within the local community. By distributing Spanish Moss (*Tillandsia usneoides*)—a wild flora selected for its air-purifying qualities and ability to support biodiversity—the university educates students and faculty on the importance of nurturing ecosystems and sustainable practices. This initiative not only enhances campus green spaces but also serves as a hands-on educational platform that promotes awareness of United Nations Sustainable Development Goals (SDGs 11, 13, and 15), demonstrating a commitment to protecting wild flora and fauna while expanding these sustainability efforts to wider campus locations like Maryheights.

