### Metric 15.3

AY 2024 - 2025

Saint Louis University

# **Supporting Land Ecosystems Through Action**



## Indicator 15.3.5

AY 2024 - 2025

Saint Louis University

## Collaboration for Shared Land Ecosystems



# SLU NSTP Conducts University-Wide Extension Program: 'Biodynamic Coffee Project'

Published in the SLU website.

https://www.slu.edu.ph/2025/01/29/slu-nstp-conducts-university-wide-extension-program-biodynamic-coffee-project/

The Biodynamic Coffee Project, launched on August 4, 2022, is a three-year university-wide initiative to support local farmers, improve ecosystems, and promote sustainable coffee production. Amid climate threats to wild coffee species, the project highlights the need to protect biodiversity and the environment.

Partnering with KAPE TI UMA, Wyldwood Coffee Project, Farm to Cup Benguet, SAMCIS departments, SEA, NSTP, UnRIC, and others, SLU established a planting site at Maryheights Campus. The NSTP Department adopted it as part of its BILIG Projects, aligned with CICM, CEAP, and SDG Goals 13 and 15.

In 2023 and 2024, faculty and students monitored, cleaned, fertilized, and planted seedlings. The first harvest in January 2025 gathered beans from seven trees planted in 2022. The project fostered teamwork, hands-on learning, and environmental stewardship.



#### SLU NSTP Students Participate in BILIG Regreening Project

#### Published in the SLU website:

https://www.slu.edu.ph/2024/11/29/slu-nstp-students-participate-in-bilig-regreening-project/

In November 2024, 194 NSTP students from Saint Louis University (SLU) attended Christ the King Sunday at Home Sweet Home – Baguio, joining regreening efforts under the BILIG project (Bolstering and Intensifying Lousian Initiatives for Greening Movements). "Bilig," a Kankanaey word for "forest," reflects the project's goal of promoting alternative approaches to reforestation and the development of greener spaces.

With deforestation accelerating and local nurseries disrupted by the pandemic, SLU responded by developing its own plant sources—ensuring a reliable supply of pine trees, bamboos, coffee, and medicinal herbs. This institutional move supports sustainability while reducing reliance on external donors and agencies. The project emphasizes that protecting nature requires not just ethical awareness, but direct, coordinated action.

The BILIG regreening initiative supports SDG Goals 13 and 15, focusing on climate action and the protection of terrestrial ecosystems. It stands as a model of faith in action, environmental responsibility, and student-led change.



## SLU-CSD Participates in Tree Planting Activity

#### Published in the SLU website.

https://www.slu.edu.ph/2024/10/08/slu-csd-participates-in-a-tree-planting-activity/

On October 4, 2024, Saint Louis University's Center for Sports Development (SLU-CSD) coaches and student-athletes joined a tree planting activity at CICM Home Sweet Home, Baguio City. A mass led by Rev. Fr. Ramon Caluza, CICM, preceded the event, celebrating the feast of St. Francis of Assisi. In his homily, Fr. Caluza emphasized values of passion, compassion, humility, and identity, and the importance of love as the foundation for caring for the community and environment.

Together with parishioners, staff, and students, the group planted 426 coffee samplings in partnership with Bro. Jonel Dalimag, CICM Home Sweet Home Administrator. This annual initiative responds to environmental challenges by helping preserve and sustain Baguio's ecosystem for future generations.



### SLU BEdS is 1st Runner Up at Innovateur 2024, Science Investigatory Project Research Congress

Published in the SLU website.

https://www.slu.edu.ph/2024/02/02/slu-beds-is-1st-runner-up-at-innovateur-2024-science-investigatory-project-research-congress/

Saint Louis University Basic Education School (SLU BEdS) showcased its scientific excellence at Innovateur 2024: Science Investigatory Project Research Congress held on February 2, 2024, at UST Angelicum College, Quezon City. From a pool of Junior High Schools, SLU BEdS emerged with two research groups in the top five. Lara Annika Paula E. Namoca earned 1st runner-up, while Kenzo B. Barrozo, Dorinda Divine C. Malecdan, and Sophia Ysabelle A. Balignasay were recognized as finalists, guided by research adviser Mr. John Michael A. Guerzon.

The congress promoted critical thinking, collaboration, and creativity in scientific investigation. Namoca's study on plant growth regulators for stevia production aligned with SDG 3 – Good Health and Well-Being, while Barrozo's group explored lichen biodiversity to assess air quality, contributing to SDG 15 – Life on Land.

These initiatives reflect SLU BEdS's commitment to sustainability and CICM advocacy on justice and peace. Through research, students exemplify Louisian values and contribute to a more harmonious and sustainable future.



