

AY 2022 - 2023



Saint Louis University

Supporting Land Ecosystems Through Education



15 LIFE
ON LAND



AY 2022 - 2023



Saint Louis University

Events About Sustainable Use of Land



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Environmental Programs

Published in: [Saint Louis University Official Website](https://www.slu.edu.ph/environmental-programs/) at URL:<https://www.slu.edu.ph/environmental-programs/>



SLU is known in the Benguet province for its comprehensive re-forestation agenda. Over the years, SLU has planted thousands of trees through its tree planting activities in its adopted communities. The number of trees is expected to increase in the coming years through SLU's continuous efforts of "greening" endeavors for a sustainable future.

More than restoring the natural environment, SLU's re-forestation active campaign provides livelihood to the local communities. SLU-LES won the Platinum Award in the 2011 International Schools Cyberfair in environmental awareness category.



SLU in the SALENG Tree Planting

Published in: **Baguio City Information Office Official Facebook** at URL:

<https://www.facebook.com/pio.baguio/posts/pfbid0NrXQbQX3CUkiYhSFzBuNq3hT9rGxeyY43zr1BQs5w9sTxiNLFTToZqG6Kg8DdvmjQl>



Baguio City Public Information Office

10 July · 🌐

SALENG FESTIVAL TREE PLANTING PROGRAM DRAWING MORE PARTICIPANTS

More Saleng Festival tree planters, including out-of-town-based groups, are registering with the Urban Forestry Management Division, City Environment and Parks Management Office (CEPMO).

Eight employees of Advantest Phil. Inc., a Pampanga-based company expressed interest in planting trees within Baguio City on July 7 while on July 16, members of the Philippine Institute of Certified Public Accountants (PICPA) planted ornamentals, cypress and bottle brush seedlings at the Melvin Jones, Burnham Park area.

Last July 4, the Baguio City Police Office (BCPO) and Police Regional Office (PRO-CAR) training center in partnership with Burnham-Legarda Barangay launched the celebration of the Police Community Relations Month by planting one hundred (100) bottle brush trees along Burnham Lake as supervised by CEPMO Forester Floro Bastian.

Other groups, expected to schedule tree-planting activities anytime during the month are the City Veterinarian and Agriculture Office (CVAO); Bureau of Jail Management and Penology (BJMP-CAR); Philippine Librarians Association, Inc; Saint Louis University School of Engineering and Architecture (SLU-SEA) Mining Eng. Dept.; Rotaract Club of Baguio; Sandigan Bayan-Dominican; Itogon-Suyoc Resources Inc.; Roxas National High School; Environment Management Bureau-(EMB-CAR); Concentrix-Baguio; and Sangguniang Kabataan, Burnham Legarda barangay.



SLU in the Project SAGIP

Published in: **SLU Basic Education School Official Facebook** at URL:

<https://www.facebook.com/DENRCAROfficial/posts/pfbid036ujQ4mdAuJ73Kc5QHCFfpgWUzrzmsFsdhhcQqVW7BtAtRTjDmXxSjoaae7kFC6dbl>



DENR Cordillera Administrative Region

2 February · 🌐



Student scholars to join greening movement

More college students will be planting trees. This, as the Department of Environment and Natural Resources-CAR (DENR-CAR) and 34 higher education learning institutions entered into a Memorandum of Agreement with the Commission on Higher Education-CAR (CHED-CAR) for the implementation of Project SAGIP.



HEIs which agreed and committed to participating in Project SAGIP include the University of the Cordilleras; University of Baguio; Saint Louis University; Saint Louis College Inc.; Saint Louis College of Bulanao; STI Education Services Group Inc. – Baguio; San Pablo Major Seminary; Philippine Nazarene College; Pines City Colleges; Philippine College of Ministry; Kings Colleges of the Philippines – Benguet; Keystone College Inc.; Kalinga State University; Kalinga Colleges of Science and Technology; International School of Asia and the Pacific – Kalinga; Ifugao State University; Easter College Inc.; Divine Word College of Bangued; Data Center College of the Philippines Baguio City; Data Center College of the Philippines Bangued; Cordillera

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Sustainably Farmed Food on Campus



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Benguet Coffee Project and Talon ti Namnama

Published in: [Saint Louis University Official Website](https://www.slu.edu.ph/environmental-programs/) at URL:

<https://www.slu.edu.ph/environmental-programs/>



The president of Saint Louis University, Rev. Fr. Gilbert B. Sales, CICM, graced the event with a blessing ceremony that was followed by the ribbon-cutting ceremony, joined by the University's Extension partner, Mr. Eli Natividad, BCP CAFE Operations Manager and Farm-to-Cup Director of Farm-to-Cup Philippines Association; Dr. Paul Quitiquit, SLU Hospital Director; Dr. Cecilia Mercado, Core Team Leader of the Benguet Coffee Project Extension; Ms. Charmaine P. Mendoza, CEOPO Director; and Dr. Richel Lamadrid, UNRIC Director.

The Benguet Coffee Project Cafe is a realization of the vision of the Benguet Coffee Project Extension, a coffee farm to one coffee shop with the mission to uplift the lives of local coffee farmers by serving as an outlet for ethically sourced premium locally grown Benguet coffee.

Talon ti Namnama

Published in: **Saint Louis University Official Website** at URL:
<https://www.slu.edu.ph/2023/04/12/talon-iti-namnama-farm-of-hope/>



The Halfway Home for Boys aims to support Sustainable Development Goals 12 and 15, along with the CICM Advocacy of Integrity of Creation, by reducing food expenses through homegrown produce and generating income by selling surplus harvests to the SLU community.



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Saint Louis University

Maintain and Extend Current Ecosystems' Biodiversityus



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SLU EISSIF BEEKEEPING

Published in: [Saint Louis University Official Website](https://www.slu.edu.ph) at URL:


<https://www.facebook.com/photo/?fbid=7141036932577738&set=a.687526567928839>

<https://www.slu.edu.ph/arts-and-culture-facilities/>



SLU-EISSIF Office has transferred to
BEEKEEPING RESEARCH AND SERVICE CENTER
Phase 1, Bakakeng, Baguio City



 **Beekeeping Research Service Center**

Beekeeping Research Service Center is an office in Luzon Cordilleras. Beekeeping

BASIC BEEKEEPING TRAINING *Registration is Now Open*
JULY 25-27, 2023



FOR QUERIES PLEASE TEXT 0920 245 2289



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SLU PARKS and POND

Published in: **Saint Louis University Official Website** at URL:

<https://www.facebook.com/photo/?fbid=7141036932577738&set=a.687526567928839>

<https://www.slu.edu.ph/arts-and-culture-facilities/>



SLU's commitment to SDG 15 is evident in its beautifully landscaped garden, which now serves as an oasis of life and greenery in the bustling urban environment. SLU's commitment to biodiversity extends beyond plants. They've established a small wetland area, complete with a tranquil pond and reeds, where frogs and other amphibians thrive.

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Environmental Arts and Ecological Management for Students

Published in: [Saint Louis University Official Website](https://www.slu.edu.ph/arts-and-culture-facilities/)
at URL: <https://www.slu.edu.ph/arts-and-culture-facilities/>

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Mural: "With knowledge, man has conquered sea and space" by Archt. Ed Mendoza



Centennial Park



Parish Park

Outdoor Art Spaces

- Arts Festival Installation Art
- Main Campus Fountain Area
- Silang Lobby Exhibits
- Centennial Park
- Giant Steps
- Parish Park
- Aloysius Gonzaga
- Mural



SLU Fountain



Centennial Park



SLU Fountain



Parish Park



Junior High School



SLU Mural

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Saint Louis University

Educational Programmes on Ecosystems



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Master of Science in Environmental and Conservation Biology (MS ECB)

Published in: **Saint Louis University Documents**

at URL: https://drive.google.com/file/d/1OnMsjdAZBP7UsX_5XGBZQeI2lRt1ZFEE/view



SAINT LOUIS UNIVERSITY
A. Bonifacio, Baguio City
SCHOOL OF ADVANCED STUDIES
Curriculum Checklist




NATURAL SCIENCES PROGRAMS Master of Science in Environmental and Conservation Biology (MS ECB)

Name: _____ Student ID No.: _____

BASIC COURSES (9 units)				
Course No.	Descriptive Title	Semester/Term	Grade	Units
BIOL 201	Methods of Scientific Research and Biostatistics			3
ENVI SC 201	Ecological Issues, Laws and Economics			3
ENVI SC 202	Contemporary Issues on Environmental Management			3
MAJOR COURSES (18 units)				
BIOL 205	Plant Biogeography and Systematics			3
BIOL 221	Environmental and Industrial Microbiology			3
ENVI SC 203	Aquatic Resources Management			3
ENVI SC 204	Pedology and Terrestrial Ecology			3
ENVI SC 205	Environmental Chemistry			3
ENVI SC 206	Forest Ecology			3
ENVI SC 207	Human Ecology and Demography			3
ENVI SC 208	Freshwater Ecology			3
ENVI SC 209	Marine Ecology			3
ENVI SC 210	Waste Management			3
ENVI SC 211	Urban and Rural Habitat Management			3
ENVI SC 212	Environmental Health and Toxicology			3
ENVI SC 213	Biodiversity Conservation			3
ELECTIVE COURSES (6 units)				
<i>The student may enroll in any two (2) courses from the major subjects of his/her area of specialization or from other areas of specialization in his/her program or in other MS programs. The student should choose courses that would have bearing on the thesis/research work he/she intends to pursue.</i>				
				3
				3
RESEARCH SEMINAR (3 units)				
<i>The students are required to attend science seminars, workshops, and/or congress within the duration of their schooling. Students must achieve > 50 points.</i>				
RES SEM	Research Seminar			3
COMPREHENSIVE EXAMINATION/REVIEW OF RELATED LITERATURE				
<i>Prerequisite: during last term or after completion of academic courses</i>				
PUBLIC LEC/ COMPRE	Comprehensive Examination/Public Lecture/RRL			0
THESIS WRITING (6 units) Prerequisite: Comprehensive Examination/RRL				
TW 1	Thesis Writing I			2
TW 2	Thesis Writing II			2
TW 3	Thesis Writing III			2
TOTAL NUMBER OF UNITS OF THE PROGRAM				42

Master of Science in Environmental Engineering (MS EN E)

Published in: [Saint Louis University Documents](https://drive.google.com/file/d/1mBrCeKREzq_54I9VkNYK8a8442844mni/view) at URL:
https://drive.google.com/file/d/1mBrCeKREzq_54I9VkNYK8a8442844mni/view

 SAINT LOUIS UNIVERSITY A. Bonifacio, Baguio City SCHOOL OF ADVANCED STUDIES Curriculum Checklist				
ENGINEERING PROGRAMS Master of Science in Environmental Engineering (MS EN E)				
Name: _____		Student ID No.: _____		
BASIC COURSES (9 units)				
Course No.	Descriptive Title	Semester/Term	Grade	Units
EN E 205	Advanced Engineering Mathematics			3
EN E 206	Numerical Methods and Optimization Techniques			3
EN E 210	Environmental Chemistry			3
CORE COURSES (12 units)				
EN E 211	Research Methods in Environmental Engineering			3
EN E 212	Introduction to Environmental Engineering			3
EN E 213	Geographical Information Systems			3
EN E 214	Environmental Impact Assessment			3
EN E 215	Water Chemistry and Analysis			3
EN E 216	Microbiology for Environmental Engineers			3
EN E 217	Instrumental Methods for Environmental Analysis			3
MAJOR COURSES (12 units)				
Water Pollution				
EN E 218	Water Quality Control & Management			3
EN E 219	Wastewater Treatment Design			3
EN E 220	Water Treatment Design			3
EN E 221	Tertiary Treatment of Process Water			3
EN E 222	Groundwater Hydrology			3
Air Pollution				
EN E 223	Air Pollution Control			3
EN E 224	Particulate Systems			3
EN E 225	Noise Pollution			3
EN E 226	Atmospheric Chemistry			3
Land Pollution				
EN E 227	Solid Waste Disposal and Management			3
EN E 228	Solid Pollution			3
EN E 229	Toxic & Hazardous Waste Management			3
EN E 230	Land Management			3
Mining Environmental Measures and Processes				
EN E 231	Pollution Prevention in Big & Small Scale Mining			3
EN E 232	Mine Wastewater Treatment			3
EN E 233	Mine Solid Waste and Hazardous Waste			3
EN E 234	Mine Atmospheric Systems & Air Pollution Control			3
EN E 235	Advanced Mine Environmental Management			3
EN E 236	Advanced Mining Environmental Laws & Ethics			3
EN E 237	Advanced Mine Ventilation			3
COMPREHENSIVE EXAMINATION/REVIEW OF RELATED LITERATURE				
<i>Prerequisite: after completion of academic courses</i>				
PUBLIC LEC/ COMPRE	Comprehensive Examination/Public Lecture/RRL			0
THESIS WRITING (6 units) Prerequisite: Comprehensive Examination/RRL				
EN E 231	Thesis Writing I			3
EN E 232	Thesis Writing II			3
TOTAL NUMBER OF UNITS OF THE PROGRAM				39



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Saint Louis University

Sustainable Management of Land for Agriculture and Tourism (Educational Outreach)



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Pansasabatan: Community-based Eco-Tourism Plan of Happy Hollow

Published in: **Saint Louis University Official Website** at

URL: <https://www.slu.edu.ph/2022/03/28/extension-program-pansabatan-community-based-eco-tourism-plan-of-happy-hollow/>



Saint Louis University and the City Planning and Development Office of Baguio celebrate the success of the Memorandum of Understanding Signing Ceremony for “Pansasabatan: Community-based Eco-Tourism Plan of Happy Hollow” Community Extension Project.

They conducted a training on how to survey barangay happy hollow using the LUCAS app, held at the City Planning and Development Office, Baguio City Hall. Done last January 11, 2022, together with the Faculty of the Department of Architecture and the members and officers of the CPDO. Each Survey Team has a representative of the Barangay Hall, a representative of the Faculty, a representative of the CPDO.

Benguet Coffee Project Tree Planting

Published in: **Benguet Coffee Project Facebook** at URL:

<https://www.facebook.com/BenguetCoffeeProject/posts/pfbid02ofFvC8Vp7D1kBkwYE3hLiQK3ysjLVpS6xiwhtJytB5iTGjVp5KXRngRms6Vd5TKDL>



Benguet Coffee Project added 2 new photos to the album
MEANINGFUL COMMUNITY ENGAGEMENTS.

21 July · 🌐

Coffee plants bound to Pucsusan Barangay! 🌱
Let's plant more! 😊

Thank you to our tireless volunteers who continue to support our cause and join us in our Farm to Cup Advocacy! Pagpalain po kayo! ❤️

With [Farm to Cup Philippines Association](#)

With [Farm to Cup Benguet](#)

With [Benguet Coffee Project](#)

With [Vhikter Carz](#)

With [S.K-Pucsusan](#)

With [Pucsusan Barangay](#)

#SDG4

#SDG17



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Benguet Coffee Project

Published in: **Benguet Coffee Project Facebook** at URL:

<https://www.facebook.com/BenguetCoffeeProject/posts/pfbid0344w7QwjFzPbCEHs5BqrdZhe6ZJXBAgcQHjzTNqj5GGJyC6J3FiqUBXfJBYu4WGOfl>



Benguet Coffee Project added 13 photos and 2 videos to the album **MEANINGFUL COMMUNITY ENGAGEMENTS.**

7 May · 🌐

May 7, 2023

As promised, **Saint Louis University** through **Benguet Coffee Project** representatives delivers 200 coffee seedlings requested by our Partner Coffee Farmers in Domolpos today.

Agbiag ti Kape! Agbiag ti Domolpos!

Cheers to more Coffee Abundance! 🌱🌱🌱

With **Farm to Cup Benguet**

With **VGT Cars**

With **SLU Hospitality and Tourism Management**

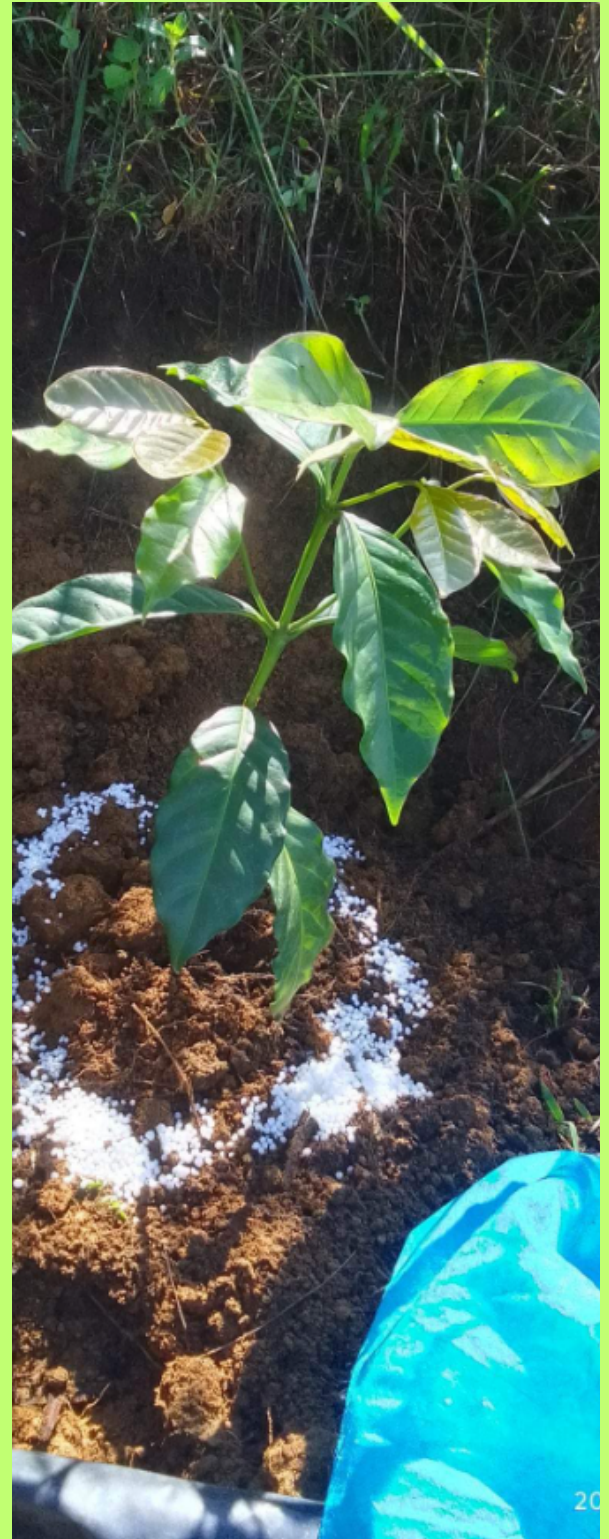
With **Farm to Cup Philippines Association**

ctto: 👍👍👍

#SDG13

#SDG17

#benguetcoffeeproject



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