

BENGUET STATE UNIVERSITY

International Collaboration on Data Gathering for SDGs



PARTNERSHIP FOR THE GOALS



INTERNATIONAL COLLABORATION ON DATA GATHERING FOR SDGS

Benguet State University (BSU) actively engaged in initiatives to foster international collaboration on gathering and measuring data for the Sustainable Development Goals (SDGs). In 2023, the university implemented 11 projects in partnership with both international and national higher education institutions, focusing on sustainable agriculture, environmental conservation, community development, and health. Each project involved comprehensive data collection and analysis, providing valuable insights to inform policy decisions and development strategies. Additionally, BSU established 22 linkages with higher education institutions (HEIs), non-governmental organizations (NGOs), and government agencies. These partnerships create a robust network for exchanging knowledge and resources. Collaborating with NGOs helps BSU understand community needs, ensuring relevant data collection. Linkages with government agencies enable the university to align its research with national development priorities, enhancing its contributions to the SDGs.

COLLABORATIVE AND CAPACITY BUILDING PROJECTS

Source: <u>BSU ANNUAL REPORT 2023</u>

Project Title	Partner Agency	Documentation
Embodied Ecologies: A Collaborative inquiry into how people sense, know and act to reduce chemical exposure in everyday urban life.	University of Waginengen, Netherlands	Benguet State University Annual Report for 2023 https://bsu.international/moa-signing-with-wageningen-university-and-research-wur/
Curriculum Development in Agroecology Project (CDAE)	(2 SUCs in the Philippines, 1 international Training Center, 6 international HEIs)	https://agroecologyproject.eu/
Promoting the emplyAbility and enTrepreneurship of High education graduates throuh innovative WAYs in the Philippines (PATHWAY)	(2 SUCs, 3 private HEIs, 2 NGOs, CHED, 1 university in France, 1 university in Spain)	https://www.pathway2employa bility.eu/

Development of a Technology and Innovation Farm Model of Indigenous and Economically Valuable Species to support Traditional Industries for Forest Restoration and Biodiversity Conservation in Benguet	Department of Science and Technology - PCAARD	Benguet State University Annual Report for 2023
Assessment of Bioinvasion and Proliferation of Exotic Plant Species in Camp John Hay Forest Reserve in Baguio City: A Basis for the Policy Inputs on the Management of Exotic Plants and Promotion and Restoration of Native Plants	Department of Environment and Natural Resources	Benguet State University Annual Report for 2023
Development of a Technology and Innovation Farm Model of Indigenous and Economically Valuable Species to support Traditional Industries for Forest Restoration and Biodiversity Conservation in Benguet	DOST-PCAARRD	Benguet State University Annual Report for 2023
Evaluation and Adoption of Entomopathogenic Nematodes as Biopesticides to Manage Coffee Berry Borer of Arabica Coffee	DA-BAR	Benguet State University Annual Report for 2023
The Optimization of Composting Protocol using A. niger as Inoculant for the Removal of Antibiotics in Chicken Manure for Utilization in Organic Fertilizer Production	DA-BAR	Benguet State University Annual Report for 2023
Social and Impact Assessment of the Social Development and Management Program of Itogon-Suyoc Resources Inc. from 2019 to 2023.	Itogon-Suyoc Resources Inc. (ISRI)	Benguet State University Annual Report for 2023

PARTNERSHIPS WITH NGOS AND GOVERNMENT AGENCIES

Source: **BSU ANNUAL REPORT 2023**

H. LINKAGES

The R and E sector has an ongoing with the following partners composed of local government units, national and regional line agencies and international organizations. The collaboration focuses on the conduct of research and extension activities

Linkages established

Name of Partner Agency/ Organization	Title/ Type of Project/ Understanding/ Activities
DOST-PCAARRD	Project Implementation of the following:
	a. DOST-PCAARRD BSU Agri-Aqua Technology Business Incubator (AATBI) Project – Phase 2
	b. Regional Agri-Aqua Innovation System Enhancement (RAISE) Program in Cordillera Administrative Region (CAR) (consists of 4 projects)
DA Region III CLIARC	Implementation of Farmers' Field School on Purple Yam Production
LGU-Bauko and Barangay Lagawa, Bauko	Implementation of Extension Project RAMOT
DA Region 10- Pampanga	Implementation of Techno-Transfer of Package of Technology on Ubi Production in the Aeta Community of Magalang, Pampanga
Local Government of Sablan	Implementation of Commercialization of Purple Yam Minisett Planting Material Towards Enhanced Productivity
Local Government of Kapangan	Implementation of Commercialization of Purple Yam Minisett Planting Material Towards Enhanced Productivity
Local Government of Tuba	Implementation of Commercialization of Purple Yam Minisett Planting Material Towards Enhanced Productivity
Asia Blight Team, organized by the International Potato Center and based at CCCAP, Beijing, China	Representation/ membership to the Asia Blight Team. NPRCRTC Director Teresita Masangcay designated as Regional representative Asia Blight Team
NEUST	Provision of technical advisory services to NEUST Project Team in developing and/or promoting commercialization of processing technologies that are based on the local resources of the community;
EXEMPLARS' Academy	MOA, Ubi Production in Sitio Kawayan, Capas, Tarlac
Green Forest Nursery	Establishment of Arabica Coffee Nursery
Banaue Halfway to Somewhere Eco Farm (BHESF)	MOA
Municipal Local Government Unit of Sabangan, Mountain Province	Implementation of Adopt-a-Community Program

Name of Partner Agency/ Organization	Title/ Type of Project/ Understanding/ Activities
Barangay Nawal, Bokod, Benguet	Implementation of Adopt-a-Community Program
Tublay National Trade High School	Implementation of Hands-on Skills Training (HOST)
Saint Louis School Incorporated	Implementation of Hands-on Skills Training (HOST)
University of Guam	Exchange of visiting professors/lecturers and researchers, Collaborative research projects and publication, and engagement in other areas of academic cooperation based on mutual interest agreement

Psychological Association of the Philippines	Collaborative research projects and publication. Exchange of publication and other materials containing academic information as governed by existing copyright laws and agreement. Lectures, symposia, conference and research presentations; and other areas of academic cooperation based on mutual interest agreement.
DepEd Apayao	Mentoring on Social Research, and Social Sciences related topics as requested by either the party; Collaborative research projects and publication; The exchange of publications and other materials containing academic information; Lectures, symposia, conferences and research presentations; Other areas of academic cooperation based on mutual interest agreement
DepEd Baguio	Trainings for the preparation of research proposals, data analysis, and packaging of research results into learning materials; Academic lectures, training or workshops related to subject content; Seminar workshops on research related topics; Quality assurance in the writing of modules in Araling Panlipunan.
Wageningen University	Collaboration in the execution of the "The Embodied Ecologies Project" in the BLIST Region. Intended to support the research and extension partnership using the embodied ecologies framework through collaborative research, multi-modal publication support, and the collaborative design of harm reduction strategies
Itogon-Suyoc Resources, Inc.	Implementation of research Conduct of SEIA of the 2019-2023 SDMP of ISRI