



Benguet State University Marching Band joins in the parade of the Adivay Festival on November 23, 2018.

3
SCOP HOLDS MIDEAR SEMINAR IN BSU

4
5 MINUTO PARA SA MUNDO
CONSUME
BIOLOGY DEPARTMENT AND YES SPEARHEADED ENVIRONMENTAL SCIENCE WEEK

8
2018 AGROFORESTRY CONGRESS PROMOTES SUSTAINABLE DEVELOPMENT



Official Publication of Benguet State University
Shamag
ISSN 0118-0304 NOVEMBER 2018 Vol. XXVII No. 11

Four BSU research win best papers in CorCAARRD reg'l symposium

Benguet State University (BSU) research papers were recognized in the 1st Regional Symposium on Research and Development on November 22, 2018 at Gladiola Center, La Trinidad Benguet hosted by Cordillera Consortium for Agriculture, Aquatic and Resources Research and Development (CorCAARRD).

With the theme: "Tongtongan: Unfolding Research and Development Potentials in CAR for Broader Science and Technology Innovation and Linkages" 28 papers were presented and evaluated in the regional symposium which include 14 entries in the education category, 10 entries in the socio-cultural category and four entries in the industry, engineering, and emerging technologies category.

CONTINUE ON PAGE 8

BSU is now ISO 9001:2015 certified

A total of 80 core and support processes of Benguet State University are now in conformance with ISO 9001:2015. BSU core and support processes refer to the processes involved in the provision of tertiary education such as admission, enrollment, mentoring and graduation.

This marks another milestone in BSU's journey on the provision of tertiary education guided by its quality policy that goes, "BSU is continuously committed to improve its Quality Management System, satisfy requirements of relevant, interested parties, provide quality education and innovative research aligned with sustainable development and client satisfaction."

ISO 9001: 2015 is the international standard specifying what a quality management system (QMS) is. The standard is used by organizations to show consistency

in providing products and services that meet customer and regulatory requirements. It is the most popular standard in the ISO 9000 series and the only standard in the series to which organizations can be certified.

After being certified, TÜV Rheinland, the company contracted to facilitate BSU's ISO certification will be visiting the University once a year to monitor and make sure that ISO 9001:2015 is 'becoming a culture'.

"This will actually help our initiatives towards not only quality education but

CONTINUE ON PAGE 7



NEW AUDITOR.

Benguet State University (BSU) warmly welcomed its new resident Commission on Audit Auditor, Noemi C. Tagudar on November 12, 2018 at the Administrative Conference Room. Auditor Tagudar will be working with BSU for the next 2 years. ●KJDPagada

Benguet State University

• EDITORIAL BOARD •

EDITOR

Kara S. Panolong

ASSOCIATE EDITOR

Jennyline L. Sabado-Tabangcura

PROOFREADER

Elsie M. Bawayan

LAY-OUT ARTIST

Mike L. Payangdo

WRITERS

Jennyline L. Sabado-Tabangcura

Mike L. Payangdo

Dalos S. Emok

Office of Extension Services (OES)

PHOTOGRAPHERS

Karl Jon D. Pagada

Dalos S. Emok

Mike L. Payangdo

Jennyline L. Sabado-Tabangcura

Environment Management Bureau-CAR

CIRCULATION STAFF

Mikhail Lorenz H. Del-Rosario

Records Office

CONSULTANT

Feliciano G. Calora, Jr.

Carlito P. Laurean

Kenneth A. Laruan

John James F. Malamug

Silvestre K. Aben

First published in 1996, Shamag is one of the official publications of Benguet State University. It was named after the Ibaloi word for news. It is a medium for employees, clients, students and partners to disseminate their programs, achievements and advocacies. Shamag aims to help the University goals in developing proactive programs for quality service by developing effective and efficient innovative platforms for cascading information and strengthening public-private partnerships.

Articles, pictures, comments, suggestions, reactions, and letters to the Editor may be submitted to the Editor or Associate Editor of Shamag at the Benguet State University Public Affairs Office through (074) 422-2127 loc. 69 or through email at publicaffairs@bsu.edu.ph.

Submitted materials will be acknowledged but Editors will determine whether materials submitted for publication shall be printed based on the Filipino Journalist's Code of Ethics. The editors also reserve the right to edit submitted materials for mechanics. The Shamag is guided by the journalistic standards of the Associated Press. Any opinions expressed are those of the writer and do not necessarily reflect the views or opinions of the Shamag staff.

VISION

A PREMIER UNIVERSITY delivering world-class education that promotes sustainable development amidst climate change

MISSION

To provide quality education to enhance food security, sustainable communities, industry innovation, climate resilience, gender equality, institutional development and partnerships

CORE VALUES (SLIDES)

Student-centered

Leadership

Integrity

Diversity

Efficiency

Service

GOALS AND OBJECTIVES

Goal I. To develop proactive programs to ensure relevant quality education

Objectives:

1. To benchmark curricular and co-curricular programs with national and international standards
2. To develop alternative learning experiences to enhance skills that match industry needs
3. To develop innovative and relevant curricular and co-curricular programs
4. To enhance proactive student welfare and development programs

Goal II. To develop proactive programs for quality service

Objectives:

1. To enhance relevant human resource development programs
2. To develop effective and efficient innovative platforms for cascading information
3. To enhance and develop employee welfare programs

Goal III. To enhance responsive systems and procedures for transparent institutional development

Objectives:

1. To enhance and develop innovative financial management systems
2. To ensure transparency in all transactions in the university
3. To ensure inclusive and consultative decision making

Goal IV. To develop relevant and gender sensitive research and extension programs for institutional development, sustainable communities, climate resilience, industry innovation, and partnerships

Objectives:

1. To develop relevant multimedia tools in disseminating technology, knowledge and information generated from RDE programs
2. To develop relevant RDE activities that will address current problems and support cultural advocacy
3. To partner with strategic local, regional, national and international entities

Goal V. To strengthen and expand public-private partnership

Objectives:

1. Sustain and pursue functional University-relation with the alumni and other organizations both in the government and non-government entities
2. To strengthen the linkage among academe, industries, LGUs and community

**Board of Regents Approved Resolution #2494, s. 2016.*

Revised Quality Policy: Board Resolution #2736, s. 2018

"Benguet State University is continuously committed to improve its Quality management System, satisfy requirements of relevant interested parties and provide excellent service for quality education and innovative research aligned with sustainable development and client satisfaction.."

Talk to us!

74-422-2009 (Telefax, University and Board Secretary)
074-422-2402 (Trunkline connecting all offices)
074-422-2281 (Telefax, President's Office)



president@bsu.edu.ph

SCÖP holds midyear seminar in BSU

With the theme: “Teaching Speaking in the New Curricula”, the Speech Communication of the Philippines (SCÖP) held its midyear seminar-workshop at Benguet State University College of Teacher Education Function Hall on November 8-10, 2018.

The seminar-workshop aims to tackle the impacts of curricular changes on teaching speaking as a component of new courses for Senior High School and College.

During the opening program, Dr. Jonathan V. Macayan, keynote speaker from Mapua University spoke on “Outcome-Based-Education (OBE) as a Framework for Teaching Speaking in the New Curricula”.

“OBE can revolutionize and create a productive paradigm shift in the education form in the country most especially in oral communication but only if it will be given ample time to be implemented. Also, this is focused on what is essential for the students to be successful,”

Macayan emphasized.

There were three workshops for the participants that include Oral Communication in Context; Purposive Communication and *Mga Bagong Asignaturang Filipino*. These were delivered by: Dr. Macario G. Gayeta from University of East-Caloocan; Dr. Roger S. Ambida from Commission on Higher Education; and Professor Brian C. Coronel from Philippine Air Transport and Training Services, College of Aeronautics respectively. The workshops are preparation for the task of communication teachers as educators.

During the closing program, Dr. Elineth Elizabeth L. Suarez



“Outcome should not be based from the classroom it should be from real-life,” says Dr. Jonathan V. Macayan, on his talk about Outcome-Based Education on November 8-10, 2018.

of Ateneo De Manila, plenary speaker on “Best Practices in Teaching Oral Communication in the New Curricula” talked about teaching techniques based on her own experiences as a high school teacher and presented videos created by her students. She also shared how she dealt with introvert students.

SCÖP is a scholarly and professional organization which presents oral interpretation program and enhancement for teaching and appreciation of literature.

There were 26 schools and universities as delegates in the conference. ●MLPayangdo ●JSTabangcura



CAS

ANNIVERSARY

In celebration of the 35th College of Arts and Science (CAS) Anniversary, teachers and students showcased their talents on November 21, 2018 at the University Gymnasium.



Biology Department and YES spearhead Environmental Science Week

The CAS-Department of Biology and Young Environmentalists’ Society organized the Environmental Science Week from November 5-10, 2018 with the theme, “Less is the New More in BSU: Promoting Efficiency Towards Environmental Sustainability.”

The week began with the opening program on November 5, 2018 at the Strawberry Hall which featured lectures from Ar/EnP Ma. Jorquesa A. Hakcholna and Atty. Angelo Raymundo Q. Valencia. Their lectures focused on green structures and energy efficiency. Other activities included poster, slogan, photography and poetry competitions for students. Information, Education and Communication Campaign (IEC) materials regarding environmental sustainability were also distributed by the organizers.

Environment Management Bureau (EMB-CAR) regional director, Reynaldo Digamo graced the closing program on November 10, 2018 at the SLS Covered Court. Digamo specified the use of plastics as an area where one could apply the concept of the Environmental Science Week’s theme.

“Consumers form the market’s core and that’s why the process of eliminating single-use plastics must begin with us. The most obvious and necessary solution to this is reusing. We must move back to a culture of reusable products or alternatives to plastics (steel, wood, clay), such that the amount of waste generated is minimized,” he said.

Digamo lamented that despite the ban on plastic use being implemented by Baguio City and La Trinidad, many still do not comply.

“This shows that innovative ecobag-designs such as the “bayong” must be encouraged.”

Digamo ended his speech by expressing his appreciation to the Biology Department and YES.

“The consequences of failing to sensibly and effectively manage the environment are profound and far-reaching. That

is why your work as a whole is important- your commitment to protecting and enhancing our natural environment for the next generation, so they have a healthy and beautiful country in which to build their lives, is laudable. I commend you all who believe

that attaining our fundamental rights entails clean air, healthy waters, resilient ecosystems, and an environment managed sustainably for the benefit of the people and planet,” he said.

● **JSTabangura**



BSU-on-Air is among Bright Leaf National Awardees

“*Saludsod Mo, Sungabatak*”, a radio segment of BSU-on-Air was awarded third place in the 12th Bright Leaf Agriculture Journalism Awards 2018 in the Best Agriculture Radio Program or Segment in the national level.

The award was based on the evaluation results on October 26, 2018 and was later announced on November 7, 2018. The competition was participated by the Office of Extension Services, through the initiative of Ms. Nora C. Sagayo, Development Communication faculty of the College of Agriculture and the current anchorperson of BSU-on-Air.

The awarded segment is specifically the interview with Prof. Andres A. Basalong, Director of Institute of Highland Farming System and Agroforestry and plant pathologist of the College of Agriculture who

served as the expert. He discussed the different diseases that harm plants like fungi and bacteria and the organic ways of preventing through the use of greenhouse and other biocontrol agents.

Bright Leaf Awards showcase the most outstanding stories on agriculture that were either published, aired in radio and showed in television to promote new best practices and crop sustainability and different topics about the agriculture industry of the country.

BSU-on-Air regularly airs during weekdays in DZWT 540KhZ. ● OES



Professor Roy J. Garbin, one of the accreditors of AACUP visits the library for the Level III Phase I of the degree Master of Science in Agribusiness on November 6, 2018.

Master of Science in Agribusiness Management undergoes AACUP Level III-Phase I Survey Visit

Faculty and staff of Benguet State University (BSU) welcomed accreditors from the Accrediting Agency of Chartered Colleges and Universities in the Philippines (AACUP), Inc. on November 6, 2018 for the Level III-Phase I Survey Visit of the degree, Master of Science in Agribusiness Management.

“Accreditation is part of the systems and procedures of the University. This is actually monitoring and evaluation; this is for us to know how we do things, and for us to know where we are now with our directions especially that our vision, as a premier University is to provide quality education,” said VP for Academic Affairs, Dr. Kenneth A. Laruan in the opening program. He thanked the survey team for accepting the task of being accreditors amidst the functions they have in their own universities.

The three-day survey visit looked into 10 areas which include: vision, mission, goals and objectives; faculty; curriculum and instruction; support to students; research, extension and community development; library; physical plant and facilities; and laboratory and administration. During the opening program, Dr. Erlinda S. Jiz De Ortega, overall

coordinator of the survey team committed that they will look into the best practices under the 10 areas. She said that the extension program of the degree must show its sustainability and good impacts to clientele.

“The total rating of each area must not be lower than 3.5 and in case that MS in Agribusiness will not achieve the 4.0 grand mean rating for Level III, those areas below 4.0 will be revisited,” De Ortega added. Members of the survey team were: Professor Lina C. Abogadie of Cavite State University; Dr. Mercy Grace I. Saliendra of Laguna State Polytechnic University; Professor Roy J. Garbin of Technological University of the Philippines-Taguig City; Dr. Erlinda S. Jiz de Ortega of Camarines Norte State College; and Dr. Editha R. Pery of Laguna State Polytechnic University. ● MLPayangdo ● JSTabangcura



CAMPUS TOUR.

Nine of the delegates from Ha Giang Province, the Socialist Republic of Vietnam were toured on November 21, 2018 at Benguet State University (BSU).

BSU showcased to the delegates the services and courses of the university.

The visit is part of the month-long celebration of Benguet Foundation Anniversary “Adivay”.

2018 Agroforestry Congress promotes sustainable development



With the aim to highlight the role of agroforestry in improving ecological conditions and in providing sustainable livelihoods for smallholder farmers, the 7th National Agroforestry Congress was held at Benguet State University on November 14-16, 2018.

There were 130 participants from State Universities and Colleges (SUCs), National Line Agencies (NLAs), Local Government Units, international research institutes and farmers who attended the congress with 31 research papers for presentation and 10 poster papers for viewing.

The opening program on November 15, 2018 was graced by Robert L. Domoguen who delivered the message of

Department of Agriculture-CAR Regional Director, Cameron P. Odsey. The message began with the sharing of unique and indigenous agroforestry practices in the Cordillera Administrative Region such as the *Muyong*, *Pinugo*, *Batangan*, *Imong* and *Lapat*.

“Agroforestry was an indigenous concept close to “farming the forest,” which is what “*Kaingin*” and other similar land-

use practices in the region are all about,” wrote Odsey. He went on to relate cases encountered by the DA-CAR where farmers come up with their own agroforestry innovations such as livestock grown beside coffee trees under the chayote which was under a groove of avocado under the pine-trees. He also shared the projects of DA-CAR in agricultural development with emphasis on social justice, equity, productivity, and sustainability in the use of agricultural and natural resources.

“I am almost certain that agroforestry will play a great role in the quest of our people for food production and quality living as nature stewards in the Cordillera

highlands. We certainly are one with you in your efforts for making agroforestry as a viable strategy for developing quality environments,” Odsey committed.

The congress was made possible through the partnership of the Philippine Agroforestry Education and Research Network (PAFERN), University of the Philippines-Los Baños, UPLB-Institute of Agroforestry and Benguet State University. The event was also attended by Dr. Rosalito A. Quirino, OIC-President of USTP, Dr. Feliciano G. Calora, Jr., BSU President and For. Rowena D. Cabahug, Acting PAFERN Chair.

● **JSTabangcura**



SPORTS WELLNESS.

Dr. Ethan Bregman of the Sacramento Counselling and Sport Psychology served as a guest lecturer in graduate and undergraduate classes on November 10, 2018 at the IHK.

● **JSTabangcura**

Forestry is set for higher level of accreditation



The College of Forestry as they underwent accreditation by the Accrediting Agency of Chartered Colleges and Universities in the Philippines (AACCUP) for Level IV Phase 1 on November 26-30, 2018

Benguet State University President Feliciano G. Calora, Jr., said that the AACCUP accreditation has been part of BSU's processes as its way of improving quality education in the university.

"We should be open to critics because we lack on some areas and this is our way to improving our program" he remarked during the opening program.

Aside from the general documents on ten areas, documents scrutinized

for Level IV Phase 1 are Updated Program Performance Profile, latest Self-Survey Report and Compliance Report on team recommendations during the level III, Phase 1 and 2.

The AACCUP accreditors include Professor Marcelino T. Razalan, Jr. assigned as team leader, Professor Eligio B. Sacayanan, Associate Professor Anita G. David and Ms. Zoraida E. Bartolome.

●DSEmok

BSU IS NOW ISO 9001...
FROM PAGE 1

also capacitating our faculty. One of our major initiatives is internationalization and therefore we'd like to develop our faculty members and faculty researchers who are able to present papers abroad to represent our university not only during paper presentation but we want to develop a brand of what being a BSU faculty means," said BSU President, Dr. Feliciano G. Calora Jr.

BSU began efforts for certification as early as 2010 when Dr. Calora was then the director of the Planning and Development Office. In 2017 and 2018, the University strived for certification undergoing three certification audits in a year's time. Recently, the Government

Quality Management Committee included ISO 9001:2015 Quality Management System (QMS) certification among the requirements for the grant of the Performance Based Bonus (PBB).

Commenting on this, Jay-Mie G. Catibayan, an ISO auditor from Quality Plus said the least reason that BSU is going through ISO is to be certified and get the PBB.

"The first reason is to improve...to become a learning organization—from your mistakes and the mistake of others that when something goes wrong, we do something about it, we don't do the blame game, we do root cause analysis...ISO makes us mature individuals," she added. ●JSTabangcura



College of Arts and Sciences (CAS) Open House.

Various student organizations display their outputs on November 20, 2018 as part of the 35th CAS Anniversary Celebration. ●MLPayangdo



BSU RULES CARASUC 2018.

Benguet State University (BSU) dominated the 2018 Cordillera Association of State Universities and Colleges (CARASUC) Athletic Games and Culture and the Arts Festival in Kalinga State University on November 12-16, 2018.

●MLPayangdo

FOUR BSU RESEARCH... FROM PAGE 1

In the education category-oral presentation, Janet Lynn S. Montemayor took the 1st best paper titled, "Item Response Theory Parameters of Test Questions Measuring Different Cognitive Skills in Mathematics". Leonila R. Sito bagged the 2nd best paper titled, "Teachers' Preparedness for Inclusive Education" while Jude L. Tayaben, Imelda O. Degay, Jenny V. Esiong, Kalvin P. Awas and Gedion C. Ulban, Jr. got the 3rd best paper titled "Development of IT Supported Wellness Program for Benguet State University Employees: A Collaborative Project".

In the socio-cultural category, the research of Alima N. Bedejim, Kacy O. Labon, Rhea S.

Loncio and Ruth S. Batani titled "Balancing Life: Struggles of Working Mothers with 0-5 Years Old Children" ranked 3rd place.

The regional symposium is separately conducted from the annual symposium for the Agriculture, Forestry, Natural Resources, Industry, and Emerging Technologies due to a growing number of research and development outputs by state universities and colleges (SUC)-consortium member agencies.

Participating institutions are Apayao State College, Abra State Institute of Sciences and Technology, Benguet State University, Ifugao State University, Kalinga State University, Mountain Province State Polytechnic College and University of the Cordilleras.

●MLPayangdo



Dr. Imelda O. Degay wins 3rd best paper-oral during the regional symposium on November 22, 2018.
Dr. Mariano D. Marchan, Jr. of CHED-CAR also graced the activity.