



Regional Research and Development Coordinating Council (RRDC) Chairperson and BSU President Dr. Felipe Salaing Comila (3rd from right) along with RRDC members and Mountain Province officials grace the 11th Regional Symposium & 4th Regional Student Congress held on November 25-26, 2021 at the Mountain Province State Polytechnic College (MPSPC). In Photo are (from L-R) RRDC Vice-Chair and KSU Pres. Dr. Eduardo Bagtang, MPSPC VP for Research Dr. Annie Grail Ekid, Mountain Prov. Congressman Hon. Maximo Dalog, Jr., MPSPC Pres. Dr. Rexton Chakas, Mountain Prov. Pov'l Administrator Jose Tombali and CorCARRD Dir. Dr. Ruth Batani. //CorCAARRD



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BSU Researchers Bags 22 Awards During 11th Regional Symposium

Benguet State University researchers bagged 22 Best Paper Awards during the 11th Regional Symposium & 4th Regional Student Congress held on November 25-26, 2021 at the Mountain Province State Polytechnic College (MPSPC) in Bontoc, Mountain Province.

Ten research papers won in the oral presentation, five papers won in the poster presentation and seven papers won in the student's presentation. Winning papers were evaluated under different categories which include Industry, Energy, and Emerging Technologies (IEET), Research, Development, Social Aquatic, Agriculture and Natural Resources (Social AANR), Education, and Socio-cultural.

CorCAARRD Director Dr. Ruth Batani said that there were 113 paper presentations and 56 poster presentations coming from the 10 participating Research & Development Institutions (RDIs). She said that this year's theme, "*kalkali*: Engaging R&D potentials for broader S&T Innovations and linkages" speaks of the need to share and converse about R&D results and be updated on research breakthroughs. She explained that the term "*kalkali*" or '*enkakali*' is a Kankanaey word that means 'conversations' between and among Consortium Member Institutions including stakeholders, farmers, policymakers, entrepreneurs, among others. She added that the participating agencies in this year's

Regional Symposium are Benguet State University, Apayao State College (ASC), Abra State Institute of Sciences and Technology (ASIST), Ifugao State University (IFSU), Mountain Province State Polytechnic College, Department of Agriculture Cordillera Administration Region Field Office, DA-CARFO Bureau of Fisheries and Aquatic Resources (BFAR), Bureau of Plant Industry (BPI), the Baguio National Crop Research Development and Production Support Center (BNCRDPSC), and University of the Cordilleras (UC) for the IEET.

Congratulations to the following winners:

ORAL PRESENTATION

Research Category

BEST PAPER - Genetic Characterization and Diversity Analysis through Barcoding and Simple Sequence Repeat (SSR) Markers and In vitro Propagation of Arabica coffee (*Coffea arabica* L.) Germplasm (Belinda A. Tad-awan, Nordalyn B. Pedroche, Milagros R. Dumaslan, Jetro Neil B. Gapasin, and Sheryl B. Manuel)

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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

BSU as an International Smart University engendering graduates to walk the intergenerational highways.

MISSION

BSU cares to: Challenge innovation, Advance technology and facility, Revitalize administration, Engender partnership, and Serve intergenerational role.

CORE VALUES (CARING TEAM PRINCIPLES)

Competence	Transparency	Participatory Management /Phronetic Organizational Research
Altruism	Effectiveness	Result-oriented/Re-engineering and Innovative
Resilience	and Efficiency	Indigenous Knowledge Management
Inclusivity	Accountability	Nurturing
Network	Mentoring	Convergence/Contingency
Godliness		Integrative Leadership
		Path-Goal
		Life-Coaching
		Entrepreneurial Leadership
		Student-First Policy/Spiritual Leadership

GOALS AND OBJECTIVES

Goal I. Challenge Innovation in the four-fold functions of the University

Objectives:

1. To provide quality education responsive to the needs of time;
2. To enhance research productivity contributing to sustainable development;
3. To disseminate relevant research outputs and other scholarly activities consistent with BSU's mandated programs;
4. To promote sustainable and appropriate resource generation strategies for the implementation of development plans; and
5. To advocate for resource management and effective energy efficiency in addressing the demands of climate change.

Goal II. Advance Technology and Facility by shaping the University become responsive to modern needs.

Objectives:

1. To use information and communication technology learning resources to sustain and enhance quality of alternative teaching - learning continuity endeavors;
2. To upgrade facilities and enable researchers/extensionists to conduct activities using specialized facilities;
3. To acquire and upgrade state-of-the-art facilities in the projects innovation; and
4. To upgrade facilities and establish modern physical infrastructures.

Goal III. Revitalize Administration by harmonizing performance monitoring, information, and reporting systems.

Objectives:

1. To elevate the BSU PRIME-HRM to a level of excellence for good governance and efficient public service;
2. To reinforce transparency, integrity, and objectivity in the delivery of service;
3. To regenerate instruction, research, extension, production, linkages, governance, management, and policies; and
4. To streamline operations to be efficient, effective, and responsive to challenges and changes.

Goal IV. Serve Intergenerational Role by revitalizing the Spiritual, Physical, Economical, Cultural, Intellectual, Emotional, and Social (S.P.E.C.I.E.S.) state.

Objectives:

1. To establish academic partnerships with local, regional, national, and international institutions providing educational opportunities for faculty, staff, and students;
2. To increase and sustain university relations with academe, industries, GOs, NGOs, and LGUs for research funding;
3. To increase and sustain partnership with academe, LGUs, NGOs, Industries, and others; and
4. To comply with existing laws, policies and other requirements key indicators.

Goal V. To strengthen and expand public-private partnership

Objectives:

1. To offer programs that embody social, cultural, economic and developmental needs both for local and global markets;
2. To champion local culture and languages in the University context through research, extension, and academic programs;
3. To document and sustain Best Practices.

*Note: for BOR approval

Quality Policy

"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."

Board Resolution # 2736, s. 2018

Talk to us!



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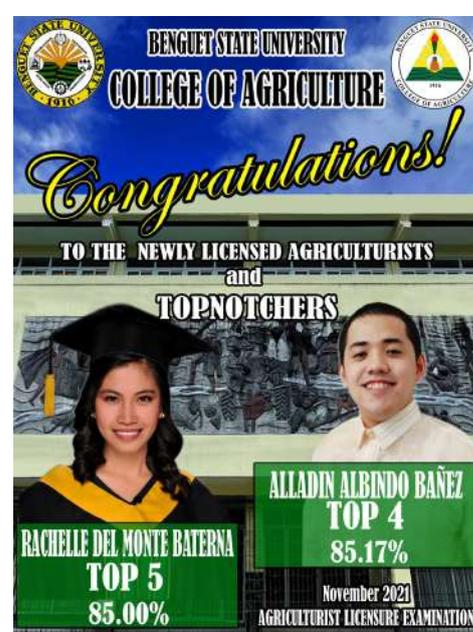
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Agriculturist Licensure Examination; With Two Topnotchers

Two CA graduates also made it as top examinees. Alladin A. Bañez with a rating of 85.17% landed on the top 4 and Rachele D. Baterna with a rating of 85% became the top 5 examinee. The College of Agriculture (CA) listed an overall passing rate of 44.49% higher than the 29.84% national passing rate in the Agriculturist Licensure Examination held on November 2021.

The 105 CA graduates who passed the exam are Fe Agas, Grace P. Agayyong, John Mark L. Alabat, Redrick A. Alimondo, Aracelli C. Aludos, Janthor Gideon W. Ambrosio, Clifton G. Atonen, Kismie B. Atos, Mechelle D. Avelino, Jeziel S. Awas, Glory W. Bacbac, Belly Jane C. Baggeo, Noel A. Bagote, Byreene Khate B. Baguidudol, Fe M. Balalong, Elnora P. Balicway, Rodham B. Bandao, Charlotte D. Bandiwan, Zymerson T. Bangcado, Romulo G. Banglod, Jr., Ivy W. Baniwas, Jostice W. Baquilan, Jonabel T. Batang-e, Jake D. Battateng, Efren T. Beniasan, Marlon D. Calatan, Henedy R. Capis, Arlyn L. Casionan, Jemerson S. Celso, Afelyn B. Chatoy, Jay S. Chattom, Pelia N. Chumalan, Charlyn Y. Contino, Amelia C. Cosme, Darell M. Cunning, Joy D. Dacwag, Rex R. Daganos, Rhealyn M. Dapiosan, Flor Joy C. Depnag, Joser W. Domis, Daren T. Dumanni, John Lexter B. Duping,

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Sacyong, Nelie A. Sahoy, Mae Angielee Jane A. Saingan, Florette G. Saliw-an, Jonabeth R. Sambahon, Godfrey B. Sapdit, Glydel G. Segundo, Jamina D. Siso, Honoria Lyn G. Subdi, Yul Teres A. Tampoc, Chylyn C. Tawa, Johnwayne P. Tosay, Charlene V. Trinidad, John Chriswell D. Tulabis, Irene M. Victore, William Villacampa, and Novy Ditche Yagpasen. //JSTabangcura

Closing of Virtual Peace Corps Service Program in BSU

A closing program was held online to end the first Virtual Peace Corps Service Program in BSU with US Peace Corps Virtual Service Program Participant (VSP), Rickey T. Larkin, Jr.

This was attended by Peace Corps Response Coordinator Mr. Milosil Cruz, Peace Corps Country Director Jenner Edelman, and BSU officials led by VP for Academic Affairs Dr. Imelda O. Degay.

Mr. Larkin rendered virtual services on language documentation in collaboration with the Department of Humanities-College of Arts and Science and International Language Center since July 2021. He completed 10 virtual training sessions on language documentation with 19 participants. Some participants of these sessions expressed their gratitude to Larkin through a tribute video.

“At the beginning, I was nervous with this training because we don’t know what the vision is from the other side but after working with the counterparts, I think we’ve done a lot of work in a short amount of time and that there’s a lot of doors that are open now,” said Mr. Larkin who committed to being available to the participants even after he served as a Peace Corps volunteer.



In a recorded message, President Felipe Salaing Comila expressed his appreciation and gratitude to Mr. Larkin. This was echoed by Dr. Degay.

“I am confident that more projects on language documentation will be worked out anchored on the concepts shared on the webinar series facilitated.”

Dr. Joseph Quinto of the CAS-Humanities Department, one of the participants said Mr. Larkin instigated a movement since language documentation is needed in the Cordilleras and that he yearns for more of these kinds of lectures.

“This will not be the last, in fact, we will be scaling our participation in this innovative pilot in 2022 and may very well continue to look for ways to support partners through virtual service engagement,” Edelman assured. //JSTabangcura



GENDER AND DEVELOPMENT CORNER

BSU-GAD Conducts 18-Day Campaign VAW-Free Community

With the theme “VAW-free community starts with Me,” the Benguet State University through its Gender and Development Office initiated activities in observance of the 18-Day Campaign to End Violence Against Women from November 25 to December 12, 2021. It aimed to promote awareness about the Safe Spaces Act, both for the general public and the institutions that are mandated to implement the law.

Various activities were conducted in BSU La Trinidad Campus, Buguias Campus, and Bokod Campus to provide the VAW free advocacy. Activities includes the hanging of streamers and distribution of Information, Education and Communication (IEC) materials to raise awareness on violence against women and other related laws such as the RA 9710: Magna Carta of Women, RA 7877: Anti-Sexual Harassment Act of 1995, RA 9262: Anti-Violence Against Women and their Children (VAWC) Act of 2004, RA 8352: The Anti-Rape Law of 1997, and RA 9208 as amended by RA 10364: The Anti-Trafficking in the Expanded Anti-Trafficking in Persons Act of 2012. The office also organized an orientation forum on Safe Spaces Act (RA11313) and Gender-Based Violence in the Workplace in La Trinidad Campus, Buguias Campus, and Bokod Campus on November 25, 26, and December 1, respectively.

Moreover, the poster making contest concluded the activities and winners were awarded during the closing program and awarding ceremony on December 22 at the BSU Administration Building Lobby. For the employee category, winners are Prince Jheruel Gadang, 1st place; Kenan Agosto, 2nd; Jezreel Afidchao, 3rd; Adrian Kyle Carino, 4th; and Iris Copero, 5th place. For the student category, Rembrant Jhon

Bernal won 1st place; Jojo Medrano, 2nd; Ricardo Sacpa Jr., 3rd; Ronnel Apilado, 4th; and Jessica Vister, 5th place. The winning poster illustrated the theme “VAW-free community starts with Me.”

In his message during the Closing Program and Awarding Ceremony, University President Felipe Salaing Comila emphasized the importance of women and showing respect and caring for them especially to women in the University. VP for Administration and Finance Atty. Allan Casaldo Sacpa also encouraged BSU employees and students to start and continue supporting the advocacy on violence against women. //EBawayan



BSU Buguias Campus Celebrates first Criminology Week

BSU Buguias Campus observed the first Criminology Week Celebration with a seminar titled “Gender and Disaster Awareness with Mental and Physical Health Care Towards a Progressive Learning During Pandemic” held of December 2, 2021. The seminar was in partnership with the Gender and Development Office and the Human Resource Development Office. Dr. Florendo P. Comila, the Executive Dean of BSU Buguias, formally opened the seminar with a welcome message.

Dr. Virgilio C. Ablaza, the Officer in Charge-Dean of the BSU Buguias College of Criminal Justice Education, discussed the first topic, “Awareness on Disaster and Risk Reduction Management.”

Dr. V. Ablaza gave a detailed discussion on

the commonly experienced calamity, danger levels of disasters, and their effects in the country. He further explained the importance of preparedness when calamity strikes. Dr. V. Ablaza shared the correct actions to do during earthquakes and typhoons.

Dr. Estrellita M. Daclan, director of BSU La Trinidad Gender and Development Office, shared her expertise in “Gender Sensitivity and Gender Mainstreaming.” Dr. Daclan briefly explained the importance of equality and equal rights for all gender. She made sure to distinguish the difference between sex and gender and their roles.

Dr. Gretchen Gaye C. Ablaza, Director of the University Public Affairs Office, an instructor of the

Continued on page 5...

BSU GAD Seminar...from page 4



Resource speakers with the BSU-Buguias Faculty and the College of Criminal Justice Education. Mask were taken off for picture taking purposes. //AKCarino

College of Public Administration, and GAD TWG member discussed the last topic about “Genderized Leadership.” Dr. G. Ablaza emphasized the observance of equality among the students and encouraged the pioneer batch of criminology students to practice equality among themselves. She mentioned that women

should have opportunities as with men. Dr. Gretchen also discussed the attributes of women’s leadership styles that encourage female students to join in the leadership.

The seminar ended with an awarding ceremony wherein resource speakers and participants received certificates and tokens. //AKCariño

24 November 2021 - The Gender and Development Office (BSU-GAD) and BSU Government Employees Association (BSUGEA), headed by GAD Director Dr. Estrellita M. Daclan and BSUGEA President Mr. Richard H. Kinnud, partnered to conduct the BSU International Men’s Day Ride. //AKCariño



25 November 2021 - The BSU Buguias, Bokod, and La Trinidad campuses joined the observance of the 18-Day Campaign to End Violence Against Women of PCW from November 25 to December 12, 2021, through the efforts of the Gender and Development Office. The GAD Office led an Orientation Forum on Safe Space Act and Gender-Based Violence in the Workspace at the three campuses. //ICopero, MLDelRosario, PJGadang



9-10 December 2021 - 2021 BSU Gender and Development Focal Point System Technical Working Group Members Assessment and Accomplishment Report Workshop CUM 2022 GAD Planning and Budgeting Finalization. //MLDelRosario, PJGadang

BSU Researchers...from page 1

SECOND BEST PAPER - Development of Bio-control-based Strategies Against Insect Pests and Diseases of Arabica Coffee (*Coffea Arabica* Linn.) (Bernard S. Tadawan, Andres A. Basalong, Gemma S. Das-ilen, Bonie S. Ligat, Oliver D. Balanban, Marie Mercedes R. Cuaresma, Jackie Lou F. Bagote, Mohamed L. Abdelkawi, Dan Jones M. Cachero, and Nora Hill G. Evasco)

THIRD BEST PAPER - Soil Conservation, Microclimate Management and Climate Change Vulnerability of Coffee Production in Upland Sloping Areas: Towards a Sustainable Arabica Coffee-based Agroforestry System (Janet P. Pablo, Carlito P. Laurean, Alexander W. Fagyan, Conrado C. Bao-idang, Louie C. Rimas, Noreen A. Moreno, Jameson Lopez, Leo Lang-es, Mark James Benwasen, and Gay E. Chogsayan)

Development Category

BEST PAPER - Commercialization of Quality Seed Potato thru the Standardized Seed Production System (Cynthia G. Kiswa, Teresita D. Masangcay, Jocelyn C. Perez, Gabby K. Dao-ines, Arlene B. Bautista, Lusila C. Cagas, and Jennie B. Balao)

SECOND BEST PAPER - Enhancing GAP Compliance & Climate Resilience of Spray-Type Chrysanthemum Production in La Trinidad, Benguet (Darwin A. Basquial, Carlito P. Laurean, Teresita K. Mangili, Jaime B. Codio, and Erwin P. Iba)

THIRD BEST PAPER - Science and Technology-Based Home and School Gardening Technologies (Jovita M. Sim, Gennie B. Soyon, Normalyn T. Longay, Jocelyn C. Perez, Alexander W. Fagyan, Teresita K. Mangili, Marcelina T. Tabelin, and John Rey E. Gayaso)

Social AANR Category

BEST PAPER - Microbial Quality Assessment of Pork Sold in La Trinidad, Benguet (Edlyn Mae N. Ciano, Criselda S. Battad, and Gil G. Calderon)

Education Category

SECOND BEST PAPER - iGenHopeful: Exploring iGeneration Wellbeing towards Responsive iGen Programs (Editha A. Grande, Liza A. Ngiao, Karryl Mae C. Ngina, Joel V. Lubrica, and Florence V. Poltic)

Socio-Cultural Category

BEST PAPER - Documentation and Digitalization of Traditional Knowledge and Practices on Health: Kankanaeys of Palina and Ikachakran Ethnolinguistic Group of Cordillera (Ruth S. Batani, Jones T. Napaldet, Andrew E. Basbas Jr., Rhea S. Loncio and Annie Grail F. Ekid)

SECOND BEST PAPER - Mental Health in Quarantine: A Study of Collective Trauma Impact of Covid 19 Pandemic in a Higher Education Community (Karryl Mae C. Ngina, Ann Heather B. Kiwang, and Lance Angelo Layugan)

POSTER PRESENTATION**Research Category**

BEST POSTER - Concentration of Digestible and Metabolizable Energy in Yellow Corn, Rice Bran, and Copra Expeller fed to 10 to 15-kg Philippine Native Pigs (Benguet Strain) - Mary Arnel D. Garcia

Social-AANR Category

BEST POSTER - Crop Insurance as an Adaptation Strategy to Climate Change: Case of Conventional Rice and

Hybrid Corn Farming in Kalinga, Philippines (Cheryll C. Launio, Jenifer P. Domolog, Samuel L. Duyan, Rashid B. Lokines, Jeftee Ben B. Pinos-an, Mark B. Bulangen & Mary-an J. Altaki)

Socio-Cultural Category

BEST POSTER - The Ethnoscience of Kayabang Weaving: A Culturally Responsive Education through Participatory Development of Multimedia Based Learning System (Paul Joseph A. Nuval, Richard A. Giye, Catherine C. Toyeng, and Constantino T. Sudaypan)

Education Category

BEST POSTER - Quantitative Literacy/Reasoning of Freshmen Students with Different Senior High School Academic Background Pursuing STEM-Related Programs (Nick W. Sibaen)

THIRD BEST POSTER - Graduate Tracer Study of Mathematics-Physics-Statistics Department Science-Related Degree Programs (Joel V. Lubrica, Ederson G. Bawang, Bretel B. Dolipas, Freda Kate D. Samuel, Carmelo W. Madinno, Julie A. Buasen, Phil S. Ocampo, Kenneth B. Pakipac, Ma. Azucena B. Lubrica, Danni Loven A. Fulwani, and Precious M. Valetin)

STUDENT PRESENTATION**AANR Category**

BEST PAPER - Isolation, Characterization, Identification and Preliminary *Entomo* - Pathogenicity Test of Entomopathogenic Fungi against Whitefly (*Bemisia tabaci*) - Author: Rechelle B. Peningeo, Adviser: Judith G. Lawilao.

SECOND BEST PAPER - Correlation of Knowledge, Attitude, and Practices of Meat Vendors and Prevalence of Antimicrobial Resistance of *Escherichia coli* Isolated from Pork Sold in Shilan, La Trinidad, Benguet - Author: Shearwood B. It-itan, Adviser: Gil G. Calderon

THIRD BEST PAPER - Effects of Different Colors and Durations of Lightings on the Growth and Yield of Oyster Mushroom (*Pleurotus ostreatus*) - Author: Jef C. Bangcawayan, Judemy Jillord M. Vergara, Adviser: Milagros B. Onalan.

Social Non-AANR Category

BEST PAPER - Mabikas: Frailty Assessment Mobile Health Application for Older Adults, Authors: Rheynalyn F. Jose, Mary Grace G. Manguhan, Christine A. Peang, Danica A. Taguiam, and Ranjake A. Velasco, Adviser: Mark U. Gay-as.

SECOND BEST PAPER - The Hatchlings' Tale: Lived Experiences of Benguet State University Advanced Beginner Nurses Batch 2019 Amidst The Covid-19 Pandemic, Authors: Stefanie S. Banawa, Jingky P. Bentican, Trisha Mae T. Cernardo, Quinie Zale L. Ditan, and David Allan B. Galas Jr. II, Adviser: Glenn Ryan I. Palao-ay.

THIRD BEST POSTER - The Meaning of Having to Live Being Socially Connected in Old Age Authors: Tiffany Joy C. Abrenica, Jamille W. Beligan, Matt Anthony C. Cogoy, Precious Aina L. Dilao, Rhayzeah N. Keweng, Adviser: Maureen E. Gay-as

Education Category

BEST PAPER - Lived Experiences of Benguet State University College of Nursing Students on Flexible Learning - Authors: Rose B. Landocan, Sean Marycar L. Mayos, Asher Dianne M. Saguibal, Rieza D. Saliwey, Valerie D. Tumpa, Adviser: Ervina Luisa D. Campus //ASantiago

CRAC Mentors Students as Future Beekeepers

The BSU Cordillera Regional Apiculture Center (CRAC) trained 17 students from the College of Forestry as future beekeepers. The nine-day activity is part of the students' internship and the center's mentoring activity conducted at the CRAC training center and demonstration farm this November.

CRAC Director Dr. Kenneth Laruan said that for the students to be able to apply the knowledge they learned inside the classroom, they also need to acquire real-world experience on the technical skills in beekeeping.

The activities conducted by the students include checking beehives to account for the brood, queen bee, honey, and pollen and checking the presence of insect pests. They were also taught to repair and recover worn-out old bee boxes and frames including planting of flowering plants to ensure nectar and pollen sources for bees.

Apart from the mentoring activity, CRAC was also able to conduct basic and advanced beekeeping training attended by students and private individuals interested in the craft for the month of November. //ASantiago



Students learn the basic and advanced knowledge and skills on beekeeping during the series of hands-on training conducted by the Cordillera Regional Apiculture Center for November. //CRAC



Dr. Zenaida Ganga, DOST-PCAARRD Balik Scientist, emphasized the importance of the production of clean and healthy potato planting materials during the "Training on Seed Production and Seed Health" held on November 26, 2021 at Bosleng, Paoay, Atok, Benguet. The activity which is initiated by the Northern Philippine Root Crops Research and Training Center (NPRCRTC) was participated by potato growers of Paoay, Atok. //GBackian

Department of Science and Technology (DOST) Secretary Fortunato Dela Peña together with DOST - CAR officials headed by Director Dr. Nancy Bantog visits DOST funded projects in Benguet State University. The Projects include "Purple Yam Quality Planting Material Production thru Aeroponics" and the "Precision Agriculture for Innovative Potato Seed Production R&D Center". Both projects are being implemented by the Northern Philippine Root Crops Research and Training Center (NPRCRTC). BSU officials led by the University President, Dr. Felipe Salaing Comila, accompanied the DOST officials in visiting the project sites located at the NPRCRTC area. //ABautista





The Benguet State University observes the Annual Christmas Tree Lighting Ceremony was held at BSU-La Trinidad on November 5. The ceremony was graced by CHED Commissioner and BSU BOR Chairperson, Dr. Lilian A. De Las Llagas. The BSU-Buguias campus also conducted its Annual Christmas Tree Lighting Ceremony on November 9. //PJGadang, MHDelRosario,

05 November 2021 - BSU hosted the CHED Program on "DATA SCIENCE AND ANALYTICS: A Quality Assurance Pathway": Developing a Core of Human Resource for Data Science with Higher Level Complex Analytics Skills Competent to Face the Challenges of Times, held at the BSU gymnasium. CHED Commissioner Dr. Lilian A. De Las Llagas was the key note speaker. //AKCariño



11 November 2021 - 'DUCK, COVER, HOLD!' BSU joins the Fourth Quarter Online Nationwide Simultaneous Earthquake Drill. //MHDelRosario, PJGadang



To inform BSU prospective retirees of the protocols of the University when they apply for separation from service, the BSU Human Resource Development Office conducted a Pre-Retirement Orientation-Counseling Program at the BSU Gymnasium on November 18, 2021. //EBawayan



16 November 2021 - The Higher Education Regional Research Center and the Research and Extension Publication Office, with the support of the Office of the Vice President for Research and Extension, conducted a hybrid event on Drip Irrigation and Associated Technologies at the Everlasting Hall, Research and Extension Building. The objectives of the activity are: to inform farmers about micro and small-scale irrigation systems and associated technologies; to train drip irrigation users in operating sensors for drip irrigation; and to pilot test automated operation of drip irrigation. //MHDelRosario



19 November 2021 - In celebration of the National Teachers' Month with the theme "GURONG FILIPINO: Katwang sa Hamon, Kasama sa Pagbangon", the Benguet Teachers' Day Convergence 2021 was conducted at the BSU Gymnasium. The event included the forum on Exploring Teaching and Learning Opportunities in the New Normal and the forum on Universal Design Learning. //EBawayan,ICopero



25 November 2021 - The BSU headed by VPAF, Attorney Allan C. Sacpa and ATBI/IC Director Dr. Ruth C. Diego, convened with Japan International Cooperation Agency represented by: Mr. Azukizawa Eigo, Chief Representative; Ms. Shimizu Mikako, Senior Representative; and Ms. Sherilyn Aoyama, Senior Program Officer, to discuss and finalize the partnership between JICA and BSU. The project is titled: "Technical Assistance of Proof of Concept under the Data Collection Survey for the Dissemination of Innovative Rural and Agricultural Finance by Digital Transformation."



Benguet State University Food Science Research and Innovation Center (BSU - FSRIC) held a turnover ceremony on November 19, 2021 at the Benguet State University-Northern Philippine Root Crops Research and Training Center (BSU - NPRCRTC). Dr. Violeta B. Salda, former FSRIC Director turned over the directorship to Mr. Lesley Dale G. Umayat, former FSRIC Assistant Director. //ICopero



23 November 2021 - BSU officials headed by President Felipe Salaing Comila, together with former BSU President Dr. Cipriano Consolacion and his wife Mrs. Leticia Consolacion, DENR-EMB Supervising Environmental Specialist Ms. Wilhelmina O. Lagunilla, Province of Ifugao PDO Ms. Brenda Sawad, and other stakeholders, had a virtual consultative meeting with CHSS Dubai and discussed the proposals of the construction of a sewage and sewerage treatment facilities within Balili River (Flood Protection and Balili River Park) and waste to energy projects. //MHDelRosario



November 26, 2021 was marked as the first year of Dr. Felipe Salaing Comila as the 7th Benguet State University President. The State of the University Address (SUA) was a commemoration of University President Comila's achievements over the year. The SOA was held at the BSU gymnasium. //AKCariño



9-11 December 2021 - BSU hosted the 16th NAKEM International Conference with the theme "Indigenous Communities and Languages, and Engaged Inclusion for Civics and Citizenship."



ORGANIZATION & PRESENTATION using WEB-BASED & PRESENTATION

BSU HERCC and ORS held a webinar about Data Organization and Presentation using Web-based and Computer Applications last December 03, 2021, at Everlasting Hall, Research and Extension Building. //ICopero



13, 15 December 2021 - AACUP Online Accreditation Survey visit for MS Agricultural Economics (MSAE) for Level IV Phase 1 Revisit Area III; MS Agribusiness Management (MSAB) for Level III Phase 2; and BS Forestry for Level IV Phase 2. //AKCariño



16 December 2021 - BSU hosted CHED Gawad Parangal 2021 at the BSU gymnasium. CHED recognized the achievements of the Higher Education Institutions (HEI) in CAR and handed out certificates, plaques of commendations, and released cheques for the Tertiary Education Subsidy (TES) grantees. //AKCariño



14 December 2021 - The BSU Administration Conference Room was officially renamed the Rogelio Dulay Colting Sr. Hall or RDC Hall. in honor of the late President Dr. Colting. //ICopero



15 November 2021 - BSU officials headed by President Felipe Salaing Comila led the Ground-breaking ceremony that will commence the construction of the College of Information Sciences building at BSU La Trinidad Campus. //PJGadang



15 December 2021 - Benguet State University employees and officials participated in the Christmas Edition of Fitness Inspiration Transformation or FIT Habit with the theme, 'Tis the Season to be Healthy, spearheaded by the Human Resource Development Office (HRDO) and Gender and Development Office (GAD) at the BSU gymnasium. //PJGadang



17 December 2021 - Benguet State University bikers showed support by joining the "Padyak to the Highlands Claiming Victory of Higher Education in the Cordilleras" organized by the Commission on Higher Education (CHED). CHED Chair Commissioner J. Prospero "Popoy" E. De Vera III led the Padyak Caravan. //AKCariño

31 December 2021 - DA-BAR Bureau Director Dr. Junel Soriano, accompanied by BSU ATBI/IC Director Dr. Ruth C. Diego paid a courtesy call to University President Felipe Salaing Comila to discuss the newly approved DA-BAR project titled: 'Increasing Capacity of DA-BSU ATBI/IC Towards Empowerment in Managing Agri Technology-Based Enterprises'. //ICopero



Research Services Office Conducts Retooling Activities for BSU Researchers

To enhance research capabilities in Benguet State University, the Research Services Office conducted a series of retooling activities for the university's nonteaching and faculty researchers, and staff. During these activities, experts within and outside the University were invited to share their knowledge and skills on the various topics discussed. The activities were conducted online and onsite in which the first activity started in March 2021 and the last conduct of activity ended in November 2021.

The retooling activity in March 2021 started with the topic "Research Proposal Preparation" which retooled researchers on how to develop a good and more precise research framework, methodology, and objectives, as well as on how to write and present winning papers and winning R&D proposals.

After research proposal preparation, the researchers were retooled on "Research Designs and Basic Statistical Analysis." Learnings were focused on: quantitative and qualitative research designs; mixed method design; and statistical analysis using the SAS University Edition and SPSS software. Appropriate research designs to be used in research; use of statistical software such as how to input data and how to interpret results; and use

proper methods to collect the data, employ the correct analysis, and effectively present the results were also emphasized during this activity.

Another topic discussed in the series of retooling activities was "Writing of Research Reports and Presentation of Research Reports." The participants were informed on how to write technical, social, and education researches and how to present a winning paper. Knowledge on the appropriate tools in creating data for research to be precise, and organized as well as the ethics in conducting research were imparted by experts.

Moreover, the topic on "Basic Rules and Regulations on Cash Advances, Liquidation, Reimbursement of Travels and other Financial and Accounting Matters in Research and Extension"

was discussed by the finance sector representatives of the University. The participants were provided with the knowledge and skills on how to prepare budget proposals, process payments, abide by the accounting rules and regulations, and on the preparation of financial related documents with completeness and uniformity.

The last part of the retooling activities is the "Webinar on The Research Process with Emphasis on Proposal Preparation." This focused on understanding the research process as a whole with emphasis on research proposal preparation for external funding. The activity specifically aims to equip researchers with the knowledge to prepare quality competitive project/research proposals and submit them to funding agencies.
//ASantiago, RTitiwa,ELaoyan



Five participants from the different R & E centers presented their sample research paper as an output during the Retooling Seminar on "Writing of Research Reports and Presentation of Research Reports" held in June 2021. Clockwise: Ms. Genevieve Tabon from CSAC, Ms. Megnon Lapo B. Tudlong from IHFSA, Ms. Gemma S. Das-ilen from HORTI, Ms. Gennie Soyon from COARDC, and Ms. Alta Vida Mangaoil from ATBI/IC. //ORS