



Republic of the Philippines
Benguet State University
La Trinidad 2601 Benguet
Office of the President

April 16, 2014

HIS EXCELLENCY BENIGNO SIMEON C. AQUINO III

President
Republic of the Philippines
Malacañan Palace, Manila

Dear **Mr. President:**

I am respectfully submitting herewith the Benguet State University 2013 Annual Report. Summarized herein are the accomplishments of the University along its fourfold functions of Instruction, Research, Extension, and Production.

The year in review was very challenging yet productive for the University and the nation as a whole. Thank you for your unending support to the Benguet State University and the clientele it serves.

Very truly yours,

BEN D. LADILAD, PHD., CESO III

University President

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EXECUTIVE SUMMARY

The Benguet State University has achieved another remarkable year in operationalizing its four-fold mandates along instruction, research, extension, and production. Backed by the total support of the administration, milestones are herein reported, anchored on the six University goals.

Instruction. A total of 17 baccalaureate degrees, seven Doctor of Philosophy programs, and 34 MS/MA programs are offered at the Main campus. Bokod and Buguias campuses offer three and five baccalaureate degrees, respectively.

For the SY 2013-2014, BSU registered a total enrollment of: 3,125 for summer 2013; 9,705 for the first semester; and 9,261 for the second semester. At the end of the School Year, the University produced 1,358 graduates led by four *Magna cum laudes* and 58 *Cum laudes*.

A remarkable performance was noted in most of the results of licensure examinations taken by the BSU graduates: Jessica Eugenio placed 6th in the Veterinarian Exam, Irene Tuwao Alcantara placed 5th in Guidance Counselor, and Jemiah Lyn Bragado placed 9th in Nursing Board Exam. For Agriculturists, BSU listed a passing rate of 31.71%; Agricultural Engineers, 33.87%; Foresters, 38.46%; Nutritionist and Dieticians, 69.23%; Nurses, 99.15%; Librarians, 54.17%; and Veterinarians 40.38%. Moreover, the Elementary Teachers listed 60.87% and 68%, while Secondary Teachers listed 71.11% and 64.60% in March and September Exams, respectively.

Research. The University completed 58 studies within the year. The researches were on highland vegetables, strawberry, corn, coffee, education, socio-culture, and extension. Of these studies, a total of 27 papers/articles were published in various journals and books, 20 copyrights and 24 utility models registered and 4 Utility models applied for. Researchers were supported in their quest for knowledge having been sent to 79 international, national, regional, and local trainings, seminars, and conferences.

Extension. The office of the Extension Services, in coordination with the colleges and other offices connect with farmers and stakeholder-beneficiaries to share technologies, knowledge, and information meant to improve their livelihood and health as well as to increase their productivity through the conduct of wide range short-term training courses, seminars, and workshops.

Production. The income-generating arms of the University keep on augmenting and sustaining BSU's resources through efficient and economical management. This year, the Income Generating Projects had a total net income of PhP7,335,564.52 and PhP12,625,598.32 collected from land-use, buildings, spaces rentals, and other facilities accumulating an overall total of PhP 19,961,162.84.

Lastly, the University is now journeying ahead with courage and determination in achieving its vision of becoming "A *Premiere State University in Asia*" by sustaining excellence in its various degree programs and improving the delivery of its services.

INSTRUCTION

I. STUDENTS

Enrollment

The total enrollment for all levels in the three campuses are as follows:

PERIOD	MAIN	BOKOD	BUGUIAS
Summer 2013	2,135	-	
1 st Semester 2013-2014	8,971	384	350
2 nd Semester 2013-2014	8,621	319	321

At the main campus, the College of Teacher Education has the highest enrollees among the colleges and academic units. The degree programs with the most enrollees for the 1st and 2nd semesters are BS Agriculture and BS Secondary Education. Figure 1 presents the distribution of enrollees of different colleges and academic units.

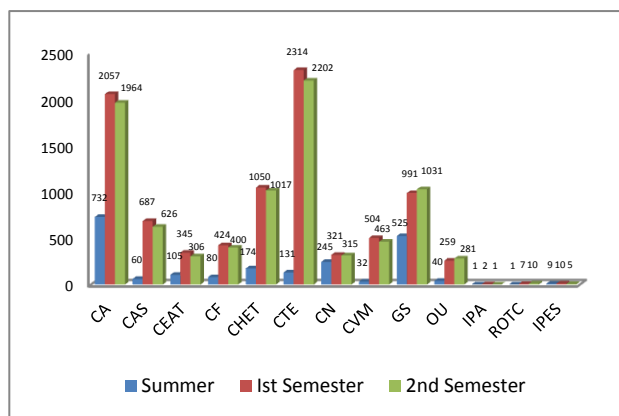


Figure 1. Enrollment in the different colleges and academic units for 2013

For SY 2013-2014, a total of **24** foreign students are currently registered to the different degree programs in the University, majority are from South Korea.

The total number of enrollees for the different programs being offered at Bokod campus are shown in Figure 2. There were **341** enrolled during the 1st semester and **319** during the 2nd semester of SY 2013-2014. The highest degree program with most number of enrollees was Bachelor of Science in Industrial Technology (BSIT).

The total number of enrollees for various degree programs offered at Buguias Campus is shown in Figure 3. There were **350** enrollees for the 1st and 319 for the 2nd semester of SY 2013-2014.

Goal 2:
“Provide quality education that will produce globally competitive and well-rounded graduates”

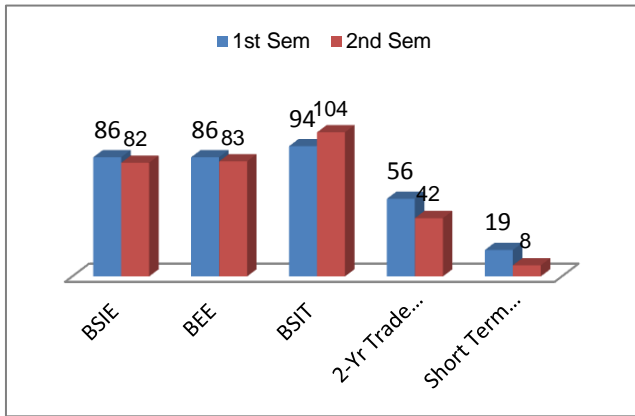


Figure 2. Enrollment at Bokod Campus for 2013



The Bokod Campus

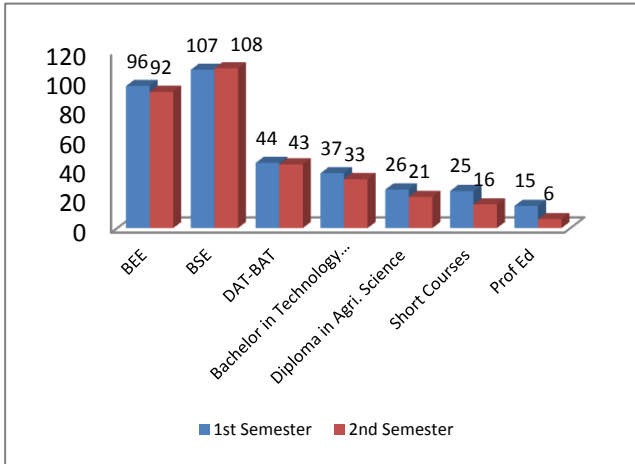


Figure 3. Enrollment at Buguias Campus for 2013



The Buguias Campus

Graduates

A total of **1,358** students graduated in all programs during the 2nd semester of SY 2012-2013 led by four *Magna Cum laudes* and 58 *Cum laudes*, **70** students for summer 2013 and **152** students graduated for October SY 2013-2014. Figure 4 represents the distribution per college during the three terms.

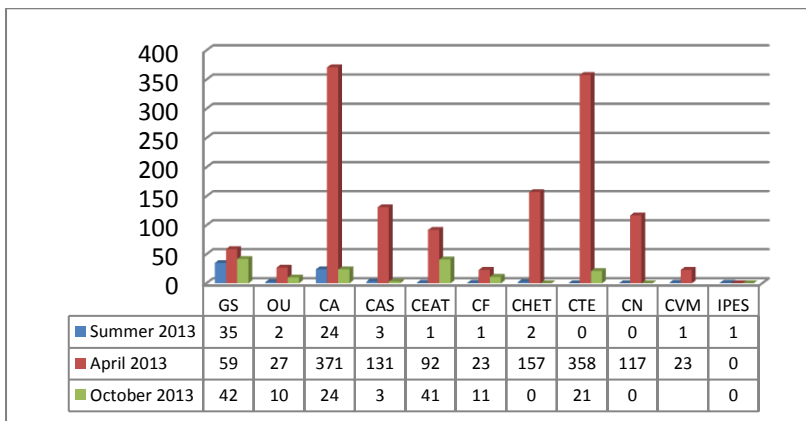


Figure 4. Distribution of graduates during the three terms of 2013

The University continues to provide educational services through the Intensive Functional English Training Program (IFETP) and Test of English for Speakers of Other Languages (TESOL) of the International Language Center. This Year, 20 students graduated from the center, most of them are from South Korea (Table 1).

Sen. Eduardo Angara was the Guest of Honor during the 88th BSU Commencement Exercises.



Table 1. Intensive Functional English Language Program (IFELP) graduates

DURATION	NO. OF CLIENTS
May 23, 2013 to May 23, 2014	1
October 14, 2013 to December 23, 2013	1
November 4, 2013 to January 4, 2014	1
September 2, 2013 to December 20, 2013	20

At Bokod campus, there were 62 students who graduated during the 2nd semester, SY2012-2013 and two students graduated during the 1st semester of SY 2013-2014. The distribution of graduates by degree course is presented in Figure 5.

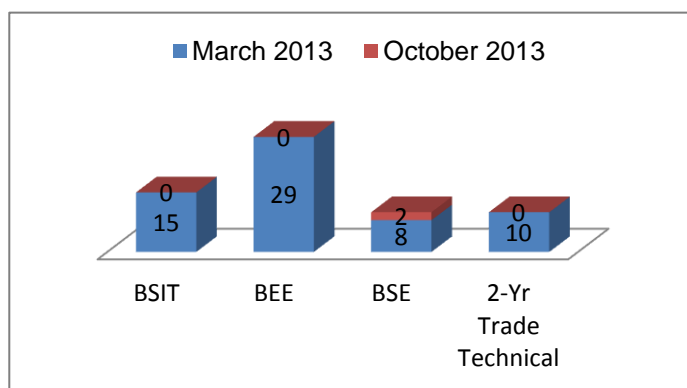


Figure 5. Summary of graduates at Bokod campus

Dr. David King, Agricultural and Rural Development Specialist, Sorosoro Ibaba Development Cooperative, Batangas City was the Guest of Honor and Speaker during the 16th Collegiate and 45th Secondary Commencement Exercises held at the BSU-Buguias Campus Quadrangle on April 2, 2013. There were 207 graduates from degree and short courses and high school (Figure 6).

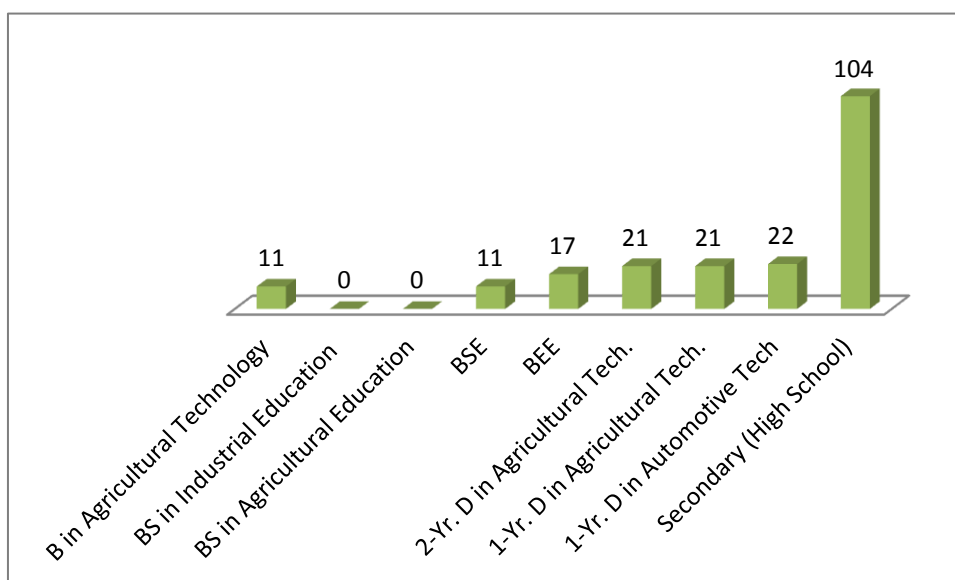


Figure 6. Summary of graduates at Buguias campus

Timeliness

Table 2. Timeliness on the number of graduates

DEGREE	NO. OF ENROLLEES 1 ST SEM 2009-10	NO. OF GRADUATES (2013)	TIMELINESS
BACCALAUREATE			
<i>College of Agriculture</i>			
BS Agriculture	374	179	47.86
BS Agribusiness	72	52	72.22
BS Dev Com	63	48	76.19
Certificate in Agric Science(11-1)	404	141	34.90
<i>College of Arts and Sciences</i>			
BS Applied Statistics	49	37	75.51
BS Environmental Science	73	20	27.40
BS Info Tech	99	80	80.81
<i>College of Engineering and Applied Technology</i>			
BS Agric'l Engineering	80	33	41.25
Basic Automotive Technology		40	
Advanced Automotive Technology		61	
<i>College of Forestry</i>			
BS Forestry	83	35	42.17
<i>College of Home Economics and Technology</i>			
BS Home Economics	105	56	53.33
BS Nutrition & Dietician	64	46	71.88
BS Entrep Technology			
Assoc in Entrep Tech	51	34	66.67
<i>College of Nursing</i>			
BS Nursing	169	117	69.23
<i>College of Teacher Education</i>			
B Elementary Education	186	167	89.78
B Secondary Education	237	170	71.73
B Library and Information Sciences	43	42	97.67
<i>College of Veterinary Medicine</i>			
Doctor in Veterinary Medicine(07-1)	84	24	28.57
<i>Institute of Physical Education</i>			
Diploma in Physical Education	6	1	16.67

Awards

Students have been recognized by different award-giving organizations not only by the University but also by local, regional, and national agencies for their academic excellence and skills.

Ten Outstanding Students of Cordillera Administrative Region (OSCAR). Nick Sibaen, Bachelor of Secondary Education made it to the Ten Outstanding Students of Cordillera Administrative Region 2013. The award was given on April 26, 2013 at the Multi-purpose Hall of the Baguio City Hall.

Other awards received by students from other agencies/organizations are presented in Table 3.

Table 3. Awards received by the students from other agencies/organizations

NAME	AWARD	AWARDER	DATE AND VENUE
College of Agriculture			
Development Communication 5 Senior Students	Project Pagsulong 2 nd Place	Project Pagsulong, RFM Foundation, SMART, MERALCO	March 16, 2013
Soil Science Society	Best SSS Poster	Phil Society of Soil Science and Technology (PSSST) INC	May 29-31, 2013 Subic Holiday Villas, Subic Freeport Zone, Subic, Zambales
K Verzola	Top 4 Bayer Young Environmental Envoys for 2013 (National Level)	Bayer Philippines and United Nations Environment Programme (UNEP)	August 28, 2013
G Dizon J Lartec	2 nd Place Vocal Duet Competition	YMCA-Baguio	September 21, 2013
F Belingon	1 st Place (News Writing)	SPAM Philippines	September 11-13, 2013
College of Arts and Sciences			
JK Tindo	3 rd Place Copy Reading and Headline Writing(Filipino)	CHED-CAR	January 23-24, 2013
College of Home Economics and Technology			
M Piniliw	Outstanding ND Student of the year	Philippine Association of Nutrition (PAN) National Chapter	July 2, 2013
D Picpican	NAPOLCOM Crime Prevention Week – Slogan Making Contest(2 nd Place)	NAPOLCOM - CAR	September 29, 2013 at UB Gym, Baguio City
RVT. Benayong GP. Barro	Centerpiece Design Lobby (Silver Award)	Hotel and Restaurant Association of Baguio (HRAB)	September 5-7, 2013
Jimboy M. Chanao	Floral Bouquet Design (Bronze Award)		September 5-7, 2013
Orly T. Primo	Floral Design Centerpiece (Bronze Award)		September 5-7, 2013
RKK. Sixto KCS. Mendoza SA. Yog-a	Wedding cake decoration (Bronze Award)		September 5-7, 2013
NRT. Cerezo BC. Lopate MLE. Acoba	Quiz Bee (4 th Place)		September 5-7, 2013
RVT. Benayong	Cocktail Mixing (Bronze Award)		September 5-7, 2013
ME. Molina	Bar Showdown: Flair Tending (Finalist)		September 5-7, 2013

NAME	AWARD	AWARDER	DATE AND VENUE
M Molina	Finalist, Flair Tending Competition		August 17, 2013
RVT. Benayong	Finalist, Cocktail Mixing		August 17, 2013
College of Teacher Education			
N Sibaen	10 Outstanding Students of CAR (OSCAR) 2013	OSCAR-Regional Level	April 26, 2013
College of Forestry			
F Palbusa Jr.	2 nd Place Literary Graphics Illustration (Filipino)	13 th Regional Tertiary Schools Press Conference	January 23-24, 2013 – BBCCC, Baguio City
College of Veterinary Medicine			
J Eugenio A Danglose R Linomta	1 st Place in "ANO Photo" Quiz Contest	U.P. Society of Men	UPLB, Laguna, Feb. 18, 2013
J Eugeni A Danglose R Linomta	2 nd Runner-up in National Veterinary Quiz Contest	Venerable Knight Veterinarians Fraternity	UPLB, Laguna Feb. 19, 2013
Selected Vet. students	2 nd Runner-up in 1 st National Total Recall Quiz Contest	Veterinary Achievers Society	CLSU, Nueva Ecija February 14-16, 2013
A Danglose J Mapalo J Cariño	1 st Place (Champion) Poultry Quiz Bee 2013	Philippine College of Poultry Practitioners	SMX Convention Center, Mall of Asia, Pasay City August 30, 2013
Institute of Human Kinetics			
Kerry Von Afid	Silver, 65-70kgs. Weight Division	National Arnis Championship 2013, 104 th Baguio Day Charter	Easter College Inc., August 30-31 and Sept.01, 2013
SCUAA National Olympics Hendrick Garambas BSU Football Varsity	-Gold -Champion	Dapitan City, Zamboanga Del Norte	February 16-24, 2013
Office of the Student Services			
R Tawanna Jr. NW. Sibaen AP. Bentadan	2013 Outstanding Students of CAR Search Finalists, Top 20	CHEDRO-CAR and OSCAR Alumni Community, Inc.	April 3, 2013
M Madinno JV Teliagen N Dalang	1 st Place, Bible Quiz Bee		Sept. 22, 2013
J Fiacao F Salak EM Pistola	3 rd Place, Bible Quiz Bee		Sept. 22, 2013
J Pagada	2 nd Place, On –the-Spot Drawing		Sept. 22, 2013
K Angyab	3 rd Place, Extemporaneous Speech	YMCA-Baguio	Sept. 22, 2013
J A Aluyen, J Calixto, R Siaron	2 nd Place, Quiz Bee		Sept. 22, 2013



Mountain Collegian staff presenting their awards during the regular Monday Flag Ceremony on February 13, 2013

The BSU delegates to the SCUAA National Olympics 2013



Academic Awardees: Undergraduate students excelling academically are awarded with certificates on the Recognition Day. They are also granted tuition fee discounts. University Scholars (students with 1.0-1.50 general weighted average) are entitled to 100% tuition discount and College Scholars (students with 1.51-1.75 general weighted average) have 50% tuition discount. The distribution of academic scholars/awardees per college is presented in Figure 7.

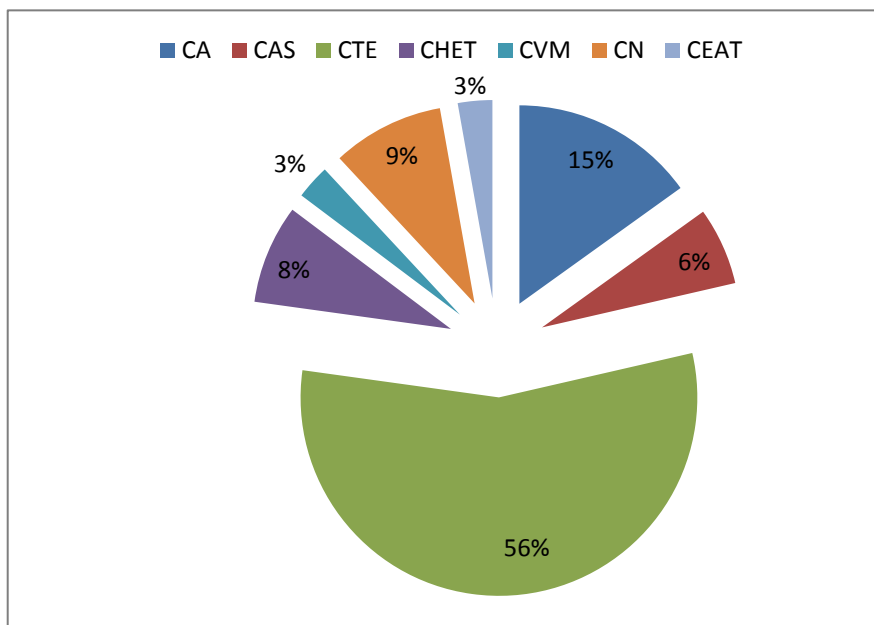


Figure 7. Distribution of academic awardees per college as of April 2013



Mr. Romnico Rufino, a BSIT graduate, was the guest speaker during the Recognition and Achievement Program in 2013. The Recognition and Achievement Program is held for student achievers every year.

Performance in Board Examinations

A remarkable performance was noted in most results of licensure examinations taken by BSU graduates. Table 4 shows the institutional and national passing rates.

Table 4. Performance of graduates in board/licensure examinations, 2013

PROFESSION	EXAMINEE (#)	PASSER (#)	BSU PASSING RATE (%)	NATIONAL PASSING RATE (%)
Agriculturist	251	82	31.71%	39.43 %
Agricultural Engineer	41	13	33.87%	35.22%
Forester	39	15	38.62%	27.78%
Nutritionists and Dietitian	52	36	69.23%	64%
Nurse	118	117	99.15%	42.80%
Guidance Counselor	9	6	66.67%	41.19%
Teacher (Elementary Education)	46	28	60.87%	27.70%
March 2013	200	136	68.00%	31.18%
September 2013				
Teacher (Secondary Education)	135	96	71.11%	39.61%
March 2013	339	219	64.60%	39.75%
September 2013				
Teacher (Library Science)	26	48	54.17%	45.80%
Veterinarian	52	21	40.38%	39.61%

The following graduates were among Top 10 Placers in the PRC Examinations.

Name	Place	Profession
Jessica Eugenio	6 th	Veterinarian
Irene Tuwao Alcantara	5 th	Guidance Councilor
Jemiah Lyn C. Bragado	9 th	Nurse

Notably, the institutional passing rate for BSU-Bokod was higher than that of the National passing rate. The performance of graduates in the Licensure Examination for Teachers held on March and September 2013 are presented in Table 5.

Table 5. Performance of graduates in board/ licensure examinations, 2013 (Bokod Campus)

PROFESSION	EXAMINEE (#)	PASSER (#)	BSU PASSING RATE (%)	NATIONAL PASSING RATE (%)
March 2013				
BSIE (First Timers)	1	1	100%	39.61 %
(Repeaters)	12	6	50%	
BEE (First Timers)	6	5	83.33%	27.78 %
(Repeaters)	1	1	100%	
September 2013				
BSIE (First Timers)	8	4	50.00%	39.75 %
(Repeaters)	12	2	16.67%	
BEE (First Timers)	21	20	95.24%	31.18 %
(Repeaters)	5	0	0%	

This year, another remarkable performance was gleaned on the Licensure Examination for teachers (LET) at Buguias campus last September. For the BEE, out of 14 examinees, 8 made it while for the BSEd, 6 out of 9 passed (Table 6)

Table 6. Performance of graduates in board/ licensure examinations, 2013 (Buguias Campus)

PROFESSION	EXAMINEE (#)	PASSER (#)	BSU PASSING RATE (%)	NATIONAL PASSING RATE (%)
BEE	14	8	57%	27.78
BSE				39.75
Filipino	3	3	100%	
Soc. St.	3	2	67%	
TLE	3	1	33%	

II. FACULTY

Profile

Ensuring quality education of students are 328 faculty members in the different colleges and institutes as of 2nd semester of SY 2013-2014. There are 102 are PhD/Ed.D degree holders, 197 are MAMS degree holders and 29 BS/AB holders (Table 7).

Table 7. Faculty distribution according to educational qualification

COLLEGE	BS/AB	MS/MA	Ph.D./Ed.D.	TOTAL
College of Agriculture	6	34	31	71
College of Arts and Sciences	9	59	28	97
College of Engineering and Applied Technology	1	11	2	13
College of Forestry	3	5	5	13
College of Home Economics and Technology	1	16	1	18
College of Nursing	-	14	1	15
College Teacher Education	6	41	28	75
College of Veterinary Medicine	3	10	1	14
Institute of Human Kinetics	-	6	3	9
Institute of Public Administration		1	2	3
TOTAL	29	197	102	328

Academic Rank

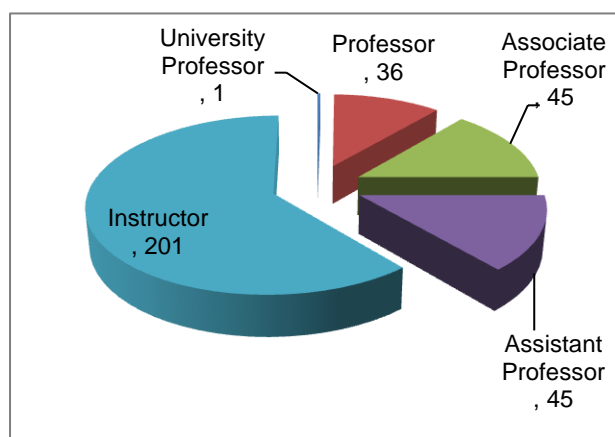


Figure 8. The academic rank of faculty members in the University

Graduate Studies Completed

Twenty-six faculty members and academic sector staff completed their graduate studies, ten of whom are doctorate degree holders (Table 8).

Table 8. List of personnel who completed graduate studies in 2013

NAME	UNIT	DEGREE AND SPECIALIZATION/SCHOLARSHIP	SCHOOL ATTENDED	DATE OF GRADUATION
College of Agriculture				
Charlotte C. Shagol	Agronomy	Ph.D. in Agricultural Chemistry/Brain Korea 21	Chongbuk National University	Feb. 21, 2013
Lynn J. Talkasen	Agro-forestry	MS in Horticulture	BSU	April 2013
Samuel L. Duyan	CA-DAEM	MSRM in Agribusiness	BSU	May 2013
Rashid B. Lokines	CA-DAEM	MS in Agricultural Economics	BSU	December 2013
College of Arts and Sciences				
Mitche A. Aglasi	Humanities	PhD in Language Education	SLU	November 16, 2013
Julie Amado-Buasen	CAS-MPS	PhD Educational Management	BSU	April 2013
Geoffrey Amlos	Social Sciences	MA Philosophy	SLU	November 16, 2013
Flordeliza David	Social Sciences	MA Social Studies	BSU	April 2013
Jones T. Napaldet	Biology	MS Biology	BSU	October 2013
Arlene D. Mintas	Humanities	MA Filipino	BSU	April 2013
Chrisando Paza	Info. Tech.	MS Information Technology	SLU	April 2013
Sherlyn C. Tipayno	Biology	PhD Agricultural Chemistry Brain Korea 21(BK21) Scholarship Program	Chungbuk National University	April 2013
College of Forestry				
Roscinto Ian C. Lumbres	CF	Doctor of Philosophy in Forest Resources, Korean Green Promotion Agency	Kongju National University	August 23, 2013
College of Home Economics and Technology				
Johnabel T. Basatan	DHE	MA in Home Economics	BSU	April 2013
Florida S. Rosario	DHNF	MS in Hotel & Restaurant Management	PWU-SLU	April 2013

NAME	UNIT	DEGREE AND SPECIALIZATION/SCHOLARSHIP	SCHOOL ATTENDED	DATE OF GRADUATION
College of Nursing				
Carol Ruth Valles	College of Nursing	Master of Arts In Nursing	University of La Salette	December, 2013
College of Teacher Education				
Arnulfo C. Capili	CTE-DSE	PhD Educ'l Mgt.	DMMMSU	March 2013
Olga B. Betudio	CTE-SLS	PhD Educ'l Mgt.	BSU	April 2013
Russell B. Dolendo	CTE-DSE	MA in Library & Info. Science	SLU	April 2013
Fely A. Gabito	CTE-ELS	PhD Educ'l Mgt.	BSU	April 2013
Minda D. Los-ok	CTE-ELS	PhD Admin Supervision	BSU	April 2013
Emelda E. Villa	CTE-SLS	MA Home Economics	BSU	Summer 2013
College of Veterinary Medicine				
Karen B. Gaerlan	CVM	Master in Veterinary Studies, Major in Preventive Medicine	CLSU	Nov. 14, 2013
Ana B. Mendoza	CVM	Master of Science in Veterinary Medicine, Major in Veterinary Physiology	UPLB	April 26, 2013
Institute of Human Kinetics				
Ceasar L. Balacwid	IPES	Ph.D.	BSU	September 18, 2013
Marlon S. Tabdi	IPES	MAPE	BSU	September 12, 2013

At the Bokod campus, the following are the personnel who completed their graduate studies during the year (Table 9).

Table 9. List of personnel who completed their graduate studies

NAME	UNIT	DEGREE & SPECIALIZATION	SCHOOL ATTENDED	DATE OF GRADUATION
Herman, Shakira	Secondary	Master of Arts in English	BCU	April 19, 2013
Calpasi, Avelino A.	Secondary	MAED- Admin & Supervision	BCU	April 19, 2013
Emeliano, Analine	Secondary	MA- Home Economics	BCU	October 26, 2013

Sabbatical Leave

The following faculty members have completed their sabbatical leave during the year:

Darlyn D. Tagarino (Nov. 5, 2012 to Nov. 4, 2013)

Impact Assessment, Climate Change, Gender and Development, Consumer Behavior

Fernando R. Gonzales (May 2012 to June, 2013)

Manual on Chickpea Seed Production in the Cordillera Administrative Region

Jose J. Josue (November 2012 to November 2013)

Lecture and Laboratory Manuals in BIO 108; Laboratory Manual in BIO 12

Trainings/Seminars/Workshops Attended

To supplement their professional growth, personnel from the academic sector continue to attend various trainings, seminars, and workshops sponsored by international, national, regional or local organizations (Table 10).

Table 10. Summary of trainings, seminars, and workshops attended

	CA	CAS	CEAT	CF	CHET	CN	CTE	CVM	IHK	IPA	OSS	OUR
TOTAL FACULTY/ STAFF PER COLLEGE/INSTITUTE	75	90	12	13	17	15	76	14	9	3	40	11
TYPE OF TRAVEL												
INTERNATIONAL	15	7	4	0	4	0	1	3	1	0	0	0
(%)	20	8	33	0	24	0	1	21	11	0	0	0
NATIONAL	28	38	9	8	11	11	31	7	6	3	8	8
(%)	37	42	75	62	65	73	41	50	67	100	20	73
REGIONAL	30	13	0	2	10	2	3	1	1	0	11	3
(%)	40	14	0	15	59	13	4	7	11	0	28	27
LOCAL	75	90	12	13	17	15	76	14	9	3	40	11
(%)	100	100	100	100	100	100	100	100	100	100	100	100
TOTAL NUMBER OF TRAININGS, SEMINARS & WORKSHOPS	148	148	25	23	42	28	111	25	17	6	59	22

Bokod and Buguias campuses faculty members also attended various trainings and seminars within the year, 21 and 12 trainings/seminars respectively. Majority of the trainings/seminars attended were sponsored by the Department of Education.

Awards

Through the years, academic sector personnel have been recognized by award-giving organizations in the international, national, regional, provincial, and local levels. Table 11 shows some of the notable awards given to the faculty of the University along instruction.

Table 11. Recognitions received by faculty members from other agencies

AWARDEE	AWARD	AWARDING AGENCY	DATE AND VENUE
College of Agriculture			
Asuncion L. Nagpala	PMCP Outstanding Award in Instruction	PMCP	March 7-12,2013 Hotel Centro, Puerto Princesa, Palawan
Leoncia L. Tandang	Testimonial Award	CSSP	March 14, 2013
Maria Luz D. Fang-asan	Honorable Mention Entry: My mother is a forest (short video film competition)	United Nations	June 2013
Fernando R. Gonzales	PARRFI Professorial Chair Award	PARRFI	Sept 12, 2013
Rogelio D. Colting	Distinguished Alumnus Award for Higher Education Administration	UPLB, College, Laguna	October 9, 2013 UPLB Laguna
Leoncia L. Tandang	UPLBAA Distinguished Alumna Award for Research and Development	UPLB, College, Laguna	October 9, 2013
College of Arts And Science			
Romeo A. Gomez, Jr.	Outstanding Alumnus	SESAM-UP LB	UP Los Banos
Joel V. Lubrica	Eminent Alumnus of Philippine Normal University	PNU, Manila	September 30,2013

AWARDEE	AWARD	AWARDING AGENCY	DATE AND VENUE
College of Home Economics and Technology			
Johnabel T. Basatan	Top 5, Licensure Exam for Massage Therapist	Department of Health	June 2013
Pelin B. Belino	Alumnus Award, UPLB	IHNF, UPLB	July 4, 2013, Laguna
College of Veterinary Medicine			
Criselda S. Battad	3 rd Placer, Oral Presentation of Research Paper	IAMURE	Feb 7-9, 2013
Institute of Human Kinetics			
Eduardo P. Laconsay	Best Paper Award	HARDEC-CIERDEC	August 30, 2013, Aspulan Hall, Agricultural training Institute-CAR, BSU, La Trinidad, Benguet
	Best Poster Award of the Research, <i>“Physical & Environmental Dimensions of Wellness of Benguet State University Employees”</i> *Certificate of Recognition, Insightful Paper	Brunei-Indonesia-Malaysia-Philippine East ASEAN Growth Area (BIMP-EAGA)	BIMP-EAGA Conference 2013 on December 16-17, 2013 at Puerto Princesa City, Palawan, Philippines

Loyalty/ Service Awards were also given to faculty and staff during the 26th Charter Day Celebration. Awardees were given plaques of recognition and monetary incentives.



Loyalty awardees pose for posterity after receiving their plaques from BSU top officials.



Dr. Eduardo Laconsay's poster, titled *“Physical and Environmental Dimensions of Wellness of BSU Employees”* was recognized as the Best Poster during the BIMP-EAGA Conference 2013

Fulbright-Philippine Agriculture Scholarship Program (FPASP)

Dr. Janet S. Luis, Professor VI, from the Department of Plant Pathology of the College of Agriculture was granted a scholarship at the University of Georgia, Georgia, USA from September 1, 2013 to February 28, 2014. Her FPASP program focused on the *“Assessment of Strategies for Pre-harvest Aflatoxin Contamination Management in Peanut Appropriate for Northern Philippines”*.

III. PROGRAM ACCREDITATION AND CURRICULUM DEVELOPMENT

AACUP Accreditation

On October 30-31 and Dec. 3-7, the Accrediting Agency for Chartered Universities and Colleges in the Philippines, Inc. (AACUP) visited the University and evaluated the following degree programs.

PROGRAMS	LEVEL (ACCREDITATION STATUS)	LEVEL APPLIED FOR
Undergraduate		
BS Forestry	Level III	Reaccredited
BS Agriculture	Level III	Level IV
BS Nursing	Level III	Level IV
D Veterinary Medicine	Level III	Level IV
BS Agricultural Engineering	Level II	Level III
Graduate		
MS Forestry	-	Preliminary Visit
MA Technology and Home Economics	-	Preliminary Visit
MA Home Economics	-	Preliminary Visit
MRSM	Level I	Level II
MS Agricultural Economics	Level II	Level II



AACUP Accreditors with the University President and the three Vice Presidents during their visit last December 3-7, 2013

Regional Quality Assessment

The Commission on Higher Education Regional Office - Quality Assessment Team visited the University last October 29, 2013 and evaluated the following programs:

COLLEGE/ INSTITUTE/ ACADEMIC UNIT	CURRICULUM PROGRAM
College of Forestry	- Bachelor of Science in Forestry
College of Home Economics and Technology	- Bachelor of Science in Hotel and Restaurant Management
College of Teacher Education	- Bachelor of Elementary Education
	- Bachelor of Secondary Education
College of Veterinary Medicine	- Doctor of Veterinary Medicine

Curriculum Development

Reviews, revisions, and development of curricular programs being offered were undertaken by the different colleges including the Open University. These revisions were made based on the requirements of the Commission on Higher Education (CHED) and respective Technological Panels (Table 12).

Table 12. Curricular program revised/developed

COLLEGE/ INSTITUTE/ ACADEMIC UNIT	CURRICULUM/ PROGRAM	ACTIVITY
College of Agriculture		
Agriculture	BSA Curricular Program PhD Rural Development	Curricular Enhancement Board Res. No. 2188, s. 2013
Development Communication	BS Development communication	
Horticulture Department	BS Horticulture	Proposal
College of Arts and Sciences		
Biology	BSES, MS Biology, PhD Science Education, major in Biology General Education subjects MS Biology & New Curriculum MS Environmental Science	Board Res. No. 2189, s. 2013 Preparation of documents for CHED submission Curriculum Enhancement Endorsed for BOR approval
Department of Chemistry	MA Chemistry	Preparation of documents for CHED submission Board Res. No. 2188, s. 2013
Department of Humanities	PhD Language PhD Filipino PhD English Bachelor of Arts in Language and Literature (BALL) (proposed Program)	Endorsed for BOR approval Board Res. No. 2188, s. 2013
College of Forestry		
College of Forestry	BS Forestry – General Curriculum	Implemented the enhanced BS Forestry Curriculum based CMO No. 44 s 2006 and CMO No. 54 s. 2007 Board Res. No. 2191, s. 2013
College of Home Economics and Technology		
Department of Home Economics	Bachelor of Science in Home Economics	Curricular Enhancement Board Res. No. 2192, s. 2013
Department of Home Economics	Bachelor of Science in Entrepreneurial Technology/ Associate in Entrepreneurial Technology	
Department of Human Nutrition and Hospitality Management	Bachelor of Science in Nutrition & Dietetics	
Department of Hotel and Restaurant Management	Bachelor of Science in Hotel & Restaurant Management	
College of Teacher Education		
Department of Secondary Education	MA Library Information Science	Approved and first implemented during the 1 st Semester, SY 2013-2014 Board Res. No. 2194, s. 2013
Department of Elementary Education	MA Pre-School Education	Approved and first implemented during the 2 nd Semester, SY 2013-2014

COLLEGE/ INSTITUTE/ ACADEMIC UNIT	CURRICULUM/ PROGRAM	ACTIVITY
		Board Res. No. 2194, s. 2013
Department of Elementary Education	Bachelor of Elementary Education Bachelor of Library and Information Science	Enhanced with a total of 6 units Course Audit (1 and 2) Implemented during the 2 nd Semester, SY 2013-2014 Board Res. No. 2194, s. 2013
Institute of Physical Education and Sports		
IPES New Curriculum	Bachelor of Physical Education Major: School Physical Education (BPE-SPE) & Sports and Wellness Management (BPE-SWM)	Approved by the Board of Regents (October 30, 2013) Res.No.2221, s. 2013
Change of Nomenclature	Institute of Physical Education and Sports (IPES) to Institute of Human Kinetics (IHK)	Approved by the Board of Regents (October 30, 2013) Res.No.2220, s. 2013
Graduate School		
Graduate School -CAS	MA Filipino MA Math MA General Science MA Physics MA Applied Statistics MA Social Studies	Curricular Enhancement Board Res. No. 2188, s. 2013
Open University		
Open University	M in Community Health Development <i>was ladderized with the offering of a Certificate Course in Community Development</i> Certificate in Organic Agriculture <i>was ladderized into Master in Organic Agriculture</i> Doctor of Development Management Doctor of Agriculture (by Research) Certificate in Local Governance	Enhanced and approved by the Board of Regents Proposed doctorate programs were submitted to CHED for review Review

IV. AUXILIARY SERVICES

STUDENT SERVICES

Student Development.

The Office of Student Services (OSS) in partnership with other government agencies continues to mold and develop students through training courses and seminars.



Various training courses conducted by the OSS

The topics covered included:

- Personality Development
- Understanding the Adolescent Learners
- Effective Study Habits
- Decision-making Skills
- Interpersonal/Communication Skills
- Leadership and Facilitating/Counseling
- Stress Management
- Suicide Prevention Talk
- Test Taking Strategies
- Understanding Personality Behavior
- Basic Facilitating/ Helping/ Counseling Skills
- Social Graces and Study Habits
- Surviving College Life and overcoming shyness

Topics for student leaders included:

- Leadership Training
- UC Leadership Training
- High Council of Student Leaders (HCSL) Orientation of the Different Guidance Services and GCU Personnel

Aside from in-house training activities, students were also sent to participate in regional and national events.

Student Scholarship Grants. A total of **1,390** students were granted scholarship for the 2nd Semester of SY 2013-2014, **659** of which are sponsored by the University. Table 13 shows the summary of scholarship grants.

Table 13. Number of students with scholarship grants for 2nd semester, SY 2012-2013

NO.	SCHOLARSHIP/GRANT	NO. OF RECIPIENTS		
		FEMALE	MALE	TOTAL
A. BSU-BASED Scholarships & Grants				
1.	BSU Academic Scholarship (College-50%)	140	33	173
2.	BSU Academic Scholarship (University-100%)	58	28	86
3.	BSU Entrance Scholarship (Salutatorian-50%)			
4.	BSU Entrance Scholarship (Valedictorian-100%)			
5.	BSU Athletics Grant	33	68	101
6.	BSU Employee Dependents	32	21	53
7.	BSU Faculty & Staff Grant	16	13	29
8.	BSU-LGU Dependents	1	0	1
9.	BSU-LGU SK Officials	4	2	6
10.	BSU Mountain Collegian Grant	7	6	13
11.	BSU PAG Dramatics Club Grant	15	8	23
12.	BSU PAG Glee Club Grant	11	10	21
13.	BSU PAG KONTAD	32	21	53
14.	BSU PAG Marching Band Grant	3	6	9
15.	BSU PAG Sinagtala Grant	12	6	18
16.	BSU PAG Rondalla Grant	10	8	18
17.	BSU-Main ROTC Grant	21	16	37
18.	BSU Supreme Student Government (SSG) Grant	6	11	17
	Total (BSU)	403	256	659
B. Private and other government scholarships and grants				
19.	Ang Pamalya Party List	15	7	22
20.	Albert Baker Fund	1	0	1
21.	Alliance of Concerned Teachers [ACT] Party List <i>(Still to be identified)</i>			
22.	Allied Botanical Corporation Eco-Agri Scholarship Prog.	5	0	5

NO.	SCHOLARSHIP/GRANT	NO. OF RECIPIENTS		
		FEMALE	MALE	TOTAL
23.	Association of Laborers and Employees Party List	3	1	4
24.	Bayan Muna Party List (<i>Still to be identified</i>)	0	0	0
25.	Bayer Crop Science Scholarship Program	1	0	1
26.	Benguet Congressional Educational Assistance Program	30	12	42
27.	BSU-Alumni Association Inc.	4	0	4
28.	BSU-Multi-Purpose Cooperative	2	0	2
29.	Butil Party List	20	10	30
30.	Cesarea Romero Gil Foundation	5	3	3
Commission on Higher Education				
31.	CHED Congressional Special Study Grant Program	34	8	42
32.	CHED Half Merit	19	6	25
33.	CHED Full Merit	19	15	34
34.	CHED Foreign (Timor Leste students)	0	6	6
35.	CHED One Town One Scholar	15	9	24
36.	CHED Tulong Dunong	15	3	18
37.	CHED Students Grants-in-aid Program-Poverty Alleviation	115	65	180
38.	Citizens' Battle Against Corruption Party List	4	1	5
39.	Cordillera Green Network	10	6	16
40.	Crop Protection Association of the Philippines	2	0	2
41.	Department of Agrarian Reform – Benguet	12	2	14
42.	Department of Agrarian Reform- <i>Mt. Province</i>	1	0	1
43.	DA-Agricultural Competitiveness Enhancement Fund	2	9	11
44.	Democratic Independent Workers Association PartyList	32	18	50
45.	Department of Science and Technology	16	9	25
46.	Fil-Am Aggies Corporation	2	0	2
47.	GSIS Scholarship	1	1	2
48.	La Trinidad Benguet- Municipal School Board	4	1	5
49.	Leads Agri Scholarship Program	3	3	6
50.	Lepanto Educational Assistance Program	93	21	114
51.	Overseas Worker's Welfare Administration	2	1	3
52.	Luis Co Chi Kiat Foundation	5	0	5
53.	Philippine Agriculture Resources Research Foundation	3	0	3
54.	PMA Scholarships	2	0	2
55.	PVAO	0	1	1
56.	SSS Educational Loan Program	1	0	1
57.	Sokka Gakkai [for Veterans grandchild]	1	0	1
58.	Syngenta Scholarship Program	1	1	2
59.	The Cordillera Connection	8	0	8
60.	Youth in Agriculture and Fisheries Program	10	2	12
	TOTAL (Non-BSU)	505	215	720
	TOTAL	915	475	1,390



BSU student performing groups and BSU scholars performing in different functions

The Buguias Campus has 10 scholarship sponsors granted to 118 students (Table 14).

Table 14. Scholarship data (Buguias Campus)

SCHOLARSHIP GRANT	# OF SCHOLARS
BSU-BC Study Grants	39
Private and other agencies scholarship grants	
Crop Protection Association of the Philippines	10
DIWA	1
LEADS Agri	2
NCIP	1
CHED Tulong Dunong	1
BSU Cooperative	2
DA-ACEF	2
Lepanto Educational Assistance Program	23
Buguias Municipal Educational Assistance Program	37
TOTAL	118

Students from the Buguias campus attended various trainings and activities which were sponsored by other organizations such as Regional Painting Contest sponsored by NIA-CAR, CRCY trainings by Red Cross, and Main and District Social Studies Extravaganza sponsored by DepEd.

The following activities were also conducted for the students:

Field Trip. The DAT–BAT III Students had their field trip on February 13 – 15, 2013 to the following places: Filbrid Livestock Agricultural Corporation, Norsagaray, Bulacan; Vitarich Hatchery, San Jose Del Monte, Biak na Bato; Barasoain and Divine Mercy Church; and Manila Zoo.

BSU-BC Got Talent. With the aim to encourage students to hone their talents and to boost their confidence, the BSU- Buguias Campus Supreme Student Council staged a variety show titled “BSU-BC Got Talent” on September 19, 2013 at the Campus Social Hall. The event was witnessed by an audience of more than 500 composed of students, parents, and other members of the community.

Athletics. Thirty-five high school students participated in the Provincial Athletic meet held at Wangal, La Trinidad, Benguet on December 11-14, 2013 in the events of ballgames, allied games, track and field.

Library Services

The University Library Information Services (ULIS) have recorded about 679 circulated books; increased its subscription of print publication; and acquisitioned several books amounting PHP 1,030,999.25. Figure 9 shows the distribution of active users.

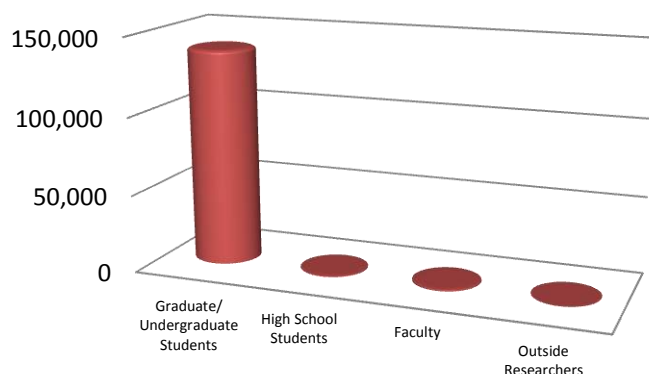


Figure 9. Number of active library users for the year 2013

The Buguias campus installed two units of computers for a virtual library, circulated two dailies and one weekly newspaper, and purchased 73 books amounting to PHP 53,773.00 from the campus fund.



The General Circulation section of the University library

Health Services

Tables 15 and 16 summarize the accomplishments of the University Health Services.

Table 15. Accomplishments of the University Health Services in CY 2013

TERM	CONSULTATION	PHYSICAL EXAMINATION	BLOOD PRESSURE TAKEN	MEDICAL SLIP ISSUED	MEDICAL CERTIFICATE ISSUED	CLEARANCES	REFERRAL	LABORATORY TEST
1 st Quarter	102	19	407 (37 Hypertensive)	10	20	-	6	4
2 nd Quarter	51	2,276	194	2,262	17	5	-	8
3 rd Quarter	281	70	2,568 (334 Hypertensive)	3	95	9	32	30
4 th Quarter	257	395	1,655 (336 Hypertensive)	107	298	8	19	30
<i>Total</i>	538	465	4,223 (670 Hypertensive)	110	393	17	51	60



A student of the College of Nursing taking blood pressure of a BSU employee

Table 16. Summary of dental services rendered by the UHS

	FACULTY/ STAFF	COLLEGE	HIGH SCHOOL	ELEMENTARY	DEPEN- DENT	TOTAL
Patients (#)						
Examined Only	24	112	1	5	9	151
Treated	47	810	2	2	20	881
Referred	5	68	1	4	2	80
Patients Served (#)						
Oral Prophylaxis	27	568	0	0	25	620
Extraction	24	229	0	0	24	277
Filling/Restoration	18	153	0	0	2	173
Oral Health Education	10	613	0	1	6	630
Other Treatment/Service	10	40	2	1	8	61
Teeth Extracted (#)						
Temporary	0	17	0	2	28	47
Permanent	33	228	0	0	17	278
Teeth Filling (#)						
Glass Ionomer Cement	1	181	0	0	4	186
Resin C (Composite)	6	75	0	0	2	83

Other Activities

The University continues to establish links with international universities for the betterment of the institution;

Dr. Percyveranda A. Lubrica, VP for Academic Affairs, together with Atty. Andres Lampacan, Executive Assistant, and Dr. Felipe Comila, Director of the IPA, went to Macau, SAR on May 3 - 8 and discussed plans with regard to establishing linkage for distance learning with Macau Anglican College and explored possible linkages regarding the Bamboo Industry.

Dr. Ben D. Ladilad, Dr. Percyveranda A. Lubrica, Dr. Luisa Cotiw-an, Dr. Araceli Ladilad, and Prof. Evelyn Angiwan went to Korea on May 30 - June 2 for the signing of MOA for the Special Program for Language and Literature (SPELL); and discussed future directions of the partnership between Sungkumhoe University and BSU.

RESEARCH AND EXTENSION

Research Services

Agency In-House Review

A total of 115 research projects/studies results were appropriately packaged and presented during the Agency-In-House Review (IHR) held at the Northern Philippines Root Crops Research and Training Center on July 23-26, 2013. Eighty-six were completed and 29 are on-going projects. (Figure 10)

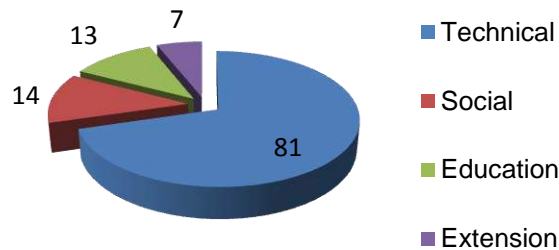


Figure 10. Distribution of papers presented during the 2013 agency in-house review (AIHR)



The Vice President for Research and Extension, Dr. Luciana M. Villanueva, welcomes the participants to the 2013 IHR

Research Studies Completed

A total of 58 studies were completed within the year. The research studies, authors, and completion date are listed below:

- Study: Yield and Profitability of Early Maturing Vegetables Grown in Inorganic and Organic Multiple Cropping Production Systems by Antonio B. Otcula and Teresita J. de Leon, December 2013

Project: Seed Production Project cum Research

- Study: Profitability of Conventional and Organic Snap Bean Seed Production Systems by Antonio B. Otculan and Teresita J. de Leon, December 2013

Goal 4:
Provide
quality
and client-
responsive
research and
extension
services

- Study: Abundance of Parasitoid of Diamondback Moth (*Plutella xylostella* lin) in Cabbage by Eulogio V. Cardona Jr., and Felicitas D. Guerrero, 2013
- Cookies Qualities and Productivity as Enriched with Vegetable, Root Crops, Legumes and Their Combination by Violeta B. Salda, and Cristine B. Esnara, June 2013
- Productivity, Quality and Storability of Fettucini Pasta Enriched with Organic and Inorganic Vegetables by Violeta B. Salda and Cristine B. Esnara, June 2013
- Study: Effect of Chilling Duration on Fruit Production of Strawberry by Sergio T. Gayao, November 2013
- Project: Production Technology Development on Strawberry by Sergio T. Gayao, May 2013
- Project: Comparative Economic Analysis of Organic and Conventional Strawberry Production Systems with Emphasis on Mites Pest Management by Maria Ana C. Tanyag, April 2013
- Project: Stress Management in Temperate Vegetable Cultivation
- Study: Tolerance of Broccoli to Water Stress by Percival B. Alipit, March 2013
- Study: Response of Cucumber to Mokusaku Fertigation Under Greenhouse by Percival B. Alipit, August 2013
- Project: Nutrient Management of Greenhouse Crops
- Study: Organic Fertigation of Tomato by Alexander W. Fagyan and Francis M. Wanas, February 2013
- Study: Organic Fertigation of Lettuce by Alexander W. Fagyan and Francis M. Wanas, February 2013
- Study: Organic Fertigation of Bell Pepper by Alexander W. Fagyan and Francis M. Wanas, February 2013
- Project: Stress Management in Temperate Vegetable Cultivation by Belinda A. Tad-awan, Darwin A. Basquial, and Josie C. Orlang, July 2013
- Project: Organic Fertilizers and Microbials for Improved Soil Fertility in Organic Vegetable Production Enterprise in CAR by Carlito P. Laurean, Asuncion L. Nagpala, Vicente P. Kinahingan, Jr., Emerlou P. Agapito, and Dexter Kisim, July 2013
- Project: Development of Pest Management Products and Systems for Organic Vegetable Production in CAR by Luciana M. Villanueva, Jocelyn C. Perez, Ammie S. Dayao, Jezreel Zyra D. Ibis, Jovylle L. Basalong, and Clarence B. Codod, August 2013
- Development of Insect Pest Management Products and Systems for Organic Highland Vegetable Production by Luciana M. Villanueva, Jocelyn C. Perez, Ammie S. Dayao, Jezreel Zyra D. Ibis, Jovylle L. Basalong, Clarence B. Codod, August 2013
- Development of Disease Management Products and Systems for Organic Highland Vegetable Production by Luciana M. Villanueva, Jocelyn C. Perez, Ammie S. Dayao, Jezreel Zyra D. Ibis, Jovylle L. Basalong, Clarence B. Codod, August 2013
- Study: Verification of Developed Benguet Lily Production Technologies by Araceli G. Ladilad, December 2013
- Study: Growth and Flowering of Benguet Lily as Affected by Bulb Size and Organic Fertilizer Application by Araceli G. Ladilad, December 2013
- Study: Growth and Flowering of Benguet Lily as Affected by Growing Media and Slow Release Fertilizer Application, by Araceli G. Ladilad, December 2013
- Screening Rice Varieties for Resistance to Rice Blast Caused by *Magnaporthe grisea* by Teresita D. Masangcay, December 2013
- Multi-location Yield Trial of Chickpea (*Cicer arietinum*) in CAR by Fernando R. Gonzales and Ines C. Gonzales, 2013
- Bio-Accumulation of Pesticide Residues in Vegetables and Weeds in High-Input Agricultural Systems in CAR by Romeo A. Gomez Jr., February 2013
- Study: Development of Simplified Key to Soil Series Identification as a Tool for the Establishment of Sustainable Crops/Agricultural Production Systems by Carlito P. Laurean, RB Badayos, OPAG-Benguet, 2013
- Project: Biological Control of Coffee Berry Borer (*Hypothenemus hampei*) and Green Scale Insect (*Coccus viridis*) Infesting Organically Grown Arabica Coffee by Andres A. Basalong, Bonie S. Ligat, Jennie T. Bawayan and Kevin Joe P. Eladjoe, July 2013
- Integrated Plant Nutrient Management System for Organic Arabica Coffee by Mario M. Marquez, 2013

- Study: In-situ Conservation and Characterization of Taro in Benguet by Donita K. Simongo, Lito M. Pacuz, and Teresita D. Masangcay, May 2013
- Study: Preliminary Evaluation of Taro Germplasm Under La Trinidad Condition by Donita K. Simongo, Lito M. Pacuz, and Teresita D. Masangcay, May 2013
- Study: Advanced Yield of Taro by Donita K. Simongo and Lito M. Pacuz, December 2013
- Production Development of Sweetpotato-based Yoghurt, Hopia, and Vinegar by Esther T. Botangen, Joyce K. Mama-o, and Ines C. Gonzales, 2013
- Rootcrop Cropping Systems by Johnny G. Dati, 2013
- Benguet Pulse Survey on the Proposed Regional Autonomy by Mursha D. Gapasin, Christian Licyayo, Gigy G Banes, Ruth S. Batani, and Matyline Camfili, December 2013
- Quellmalz Higher Order Thinking Skills and Students' Academic Performance in Physics by Percyveranda A. Lubrica, March 2013
- Multiple Intelligence and Academic Performance of Students of Bachelor of Science in Applied Statistics (BSIT) in Benguet State University, April 2013
- The Migrant College Students of BSU: Their Personality Patterns – Stress Experiences and Coping Strategies, March 2013
- Inclusive Practices in the Private and Public Schools of Baguio City and Benguet, March 2013
- A Factor Analysis on the Face Dimensions Related with Student's Science Performance and IQ, March 2013
- Video-Recording of Micro-Teaching of BSE (Physical Science) Students at Benguet State University by Joel V. Lubrica and Maria Azucena B. Lubrica, May 2013
- Bodily Fluctuating Asymmetry and Academic Performance in Physics and Mathematics by Bretel B. Dolipas, March 2013
- Non-Cognitive Variables Influencing the Physics Performance of Students in the Public Secondary Schools at Mankayan, Benguet by Jennifer Lyn S. Ramos and Vicky B. Gabatino, March 2013
- In Compliance to the Recommendation of AACUP Accreditation on August 2009 to September 2012 by Vicente T. Wacangan May 2013
- Preparedness of Public Pre-School Teachers in Benguet District by Evelyn S. Angiwan, Marcelina L. Bolona, and Rosita B. Kudan, April 2013
- Strengthening the Local Strawberry Wine Industry in La Trinidad, Benguet and Baguio City by Leopoldo N. Tagarino, April 2013
- Willingness of Farmers in Benguet to Comply with the ASEAN Free Trade Area: A Logistic Regression Analysis by Maria Azucena B. Lubrica, Christopher B. Abdul, Janice D. Agyapas, and Reina D. Lupoz, March 2013
- The Care Economy: Time, Use, Care, and Well-Being of Selected Benguet Farming Households by Ruth S. Batani and Karryl Mae C. Ngina, August 2013
- Carbon Footprint Determination: Measuring Contributions to Climate Change in Terms of Waste Management Practices by Aurea Marie M. Sandoval, June 2013
- Benguet Pulse Survey on the Proposed Regional Autonomy by Mursha D. Gapasin and Christian Licyayo, February 2013
- Wellness Status of Benguet State University Employees by Eduardo P. Laconsay, July 2013
- Establishment of Inclusive Classrooms in La Trinidad by Dante M. Miguel, October 2013
- Non-Cognitive Variable Influencing the Physics Performance of Students in the Public Secondary Schools at Mankayan, Benguet by Jennifer Lyn S. Ramos and Vicky Gabanito, March 2013
- The Placement of BSU-CHET Graduates of the Ladderized Bachelor of Science in Entrepreneurial Technology SY 2008-2013 by Jao-Jao A. Somyden and Elvena P. Belino, December 2013
- Assessment of the NPRCRTC Research and Development Projects by Julia A. Solimen, Ruth S. Batani, and Matyline A. Camfili, December 2013
- DAR-ARCESS Organization and Enterprise Needs Assessment and Design Assessment (OE-NADA) on Organic Vegetable Farming in Agrarian Reform Areas of Benguet by Belinda A. Tad-awan, Ruth S. Batni, Carlito P. Laurean, Ann Heather B. Kiwang, Asuncion L.

Nagpala, Constantino T. Sudaypan, Sr., Eulogio V. Cardona, Jr., Jovita M. Sim, Matyline a Camfili, Mursha D. Gapasin, Janet P. Pablo, and Valentino L. Macanes, May 2013

- DAR-ARCESS Organization and Enterprise Needs Assessment and Design Assessment (OE-NADA) of Corn Production and Trading of Saint Williams MPC Butigue, Paracelis, Mountain Province by Ruth S. Batani, Belinda A. Tad-awan, Janet P. Pablo, and Asuncion L. Nagpala, May 2013
- DAR-ARCESS Organization and Enterprise Needs Assessment and Design Assessment (OE-NADA) on Abaca Production and Processing Enterprise in Natonin, Mountain Province by Janet P. Pablo, Belinda A. Tad-awan, Ruth S. Batani, and Asuncion L. Nagpala, May 2013
- DAR-ARCESS Organization and Enterprise Needs Assessment and Design Assessment (OE-NADA) on Corn Production and Trading in Alfonso Lista, Ifugao by Carlito P. Laurean, Mursha D. Gapasin, and Matyline A. Camfili, May 2013
- DAR-ARCESS Organization and Enterprise Needs Assessment and Design Assessment (OE-NADA) on Ifugao Integrated Coffee Production, Processing, and Marketing by Valentino L. Macanes, May 2013

Researches Published

Twenty-nine papers/articles were packaged and published in various journals, information bulletin, and books (Table 17).

Table 17. List of published papers/articles in 2013

ARTICLE/PAPER	DATE	AUTHOR
PGPR		
Potential of <i>Bacillus subtilis</i> as biocon agent for powdery mildew of garden pea	In press	Luciana M. Villanueva
13th ASEAN Food Conference 2013 Programme and Abstracts Book		
Muffins and Cookies Made from Garbanzos Flour	September 9-11, 2013	Ines C. Gonzales Fernando R. Gonzales Esther T. Botangen
Nutri-Chips Produced from Corn and Pigeon Pea Grits	September 9-11, 2013	Fernando R. Gonzales Ines C. Gonzales Esther T. Botangen
2013 ISSAAS International Congress and General Meeting – Book of Abstracts		
Commercialization and Development of Chickpea-Based Food Products	November 11-15, 2013	Ines C. Gonzales Fernando R. Gonzales Hilda L. Quindara Teresita D. Masangcay Donita K. Simongo Esther T. Botangen
Documentation of Science and Technology-Based Farm on Yam Production in Northern Philippines	November 11-15, 2013	Dalen T. Meldoz Violeta B. Salda Donita K. Simongo
Science and Technology-Based Intervention to Enhance the Productivity and Income of Sweetpotato Farmers in Benguet, Philippines	November 11-15, 2013	Donita K. Simongo Hilda L. Quindara
Product Development of Sweetpotato-Based Yoghurt, Hopia, and Vinegar	November 11-15, 2013	Esther T. Botangen Joyce K. Mama-o Ines C. Gonzales
Multi-Location Yield Trial of Chickpea (<i>Cicer arietinum</i> L.) in the Philippine Cordillera Administrative Region	November 11-15, 2013	Fernando R. Gonzales Ines C. Gonzales
Liquid Media Reduce Cost of Potato Root Stem Cuttings for Basic Tuber Seed Production	November 11-15, 2013	Cynthia G. Kiswa Paz A. Dalang
Evaluation on the Different Cultural Management of Cassava Under La Trinidad, Benguet Conditions (Abstract)	November 11-15, 2013	Donita K. Simongo Lito M. Pacuz
Technology Generation of Root Crop Root Products (Abstract)	November 11-15, 2013	Joyce K. Mama-o Esther T. Botangen F.S. Balog-as Ines C. Gonzales

ARTICLE/PAPER	DATE	AUTHOR
Involving Farmers in Potato Germplasm Assessment for Efficient Varietal Selection (Abstract)	November 11-15, 2013	Cynthia G. Kiswa Paz A. Dalang Jocelyn C. Perez
Evaluation and Mass Production of Pigeon Pea Varieties Planted as Relay Crop to Vegetables Under La Trinidad, Benguet Conditions (Abstract)	November 11-15, 2013	Fernando R. Gonzales Ines C. Gonzales
Effect of Biocon-based Technology and Conventional Farming Practice on Rust Incidence and Pod Borer Population in Two Snap Bean Varieties (Abstract)	November 11-15, 2013	Luciana M. Villanueva Jocelyn C. Perez Floresca T. Agustin
Management of Potato Late Blight in Organic and Conventional Production Systems	November 11-15, 2013	Luciana M. Villanueva J.Z.D. Ibis E.T. Yadyadoc Amy S. Dayao
International Journal of Innovative Inter-disciplinary Research		
Higher Order Thinking Skills and Academic Performance in Physics of College Students: A Regression Analysis	2013	Bretel B. Dolipas Jennifer Lyn S. Ramos Brenda B. Villamor
Journal of Culinary Science and Technology		
Regional Embeddedness Segments Across Fifteen Countries	August, 2013	Darlyn D. Tagarino
Acta Horticulture Number 979, ISBN 978 90 6605 279 6		
<i>Coix lacryma-jobi</i> Linn. –An Underutilized Grass for Food Security and Economic Empowerment of Rural Communities	March 2013	Lorenza G. Lirio Joyce N. Paing Rostum K. Lan-ew
Forest Science and Technology, Vol. 9/No. 1		
Model Fitting and Validation of Six Height-DBH Equations for <i>Pinus kesiya</i> Royle ex Gordon in Benguet Province, Philippines	2013	Roscinto Ian C. Lumbres
ISSN 1656-8818/No. 3		
Managing Mine Soils Through Bioremediation	2013	Marissa R. Parao
Benguet State University Research Journal		
Geographic Information System of Vegetable and Crop Productions in Benguet	January – June, 2013	John B. Lacea
Relationship Between University Students' Multiple Intelligences and Academic Performance	January – June, 2013	Joel V. Lubrica, Maria Azucena B. Lubrica
Negotiating Climate Change: Vulnerabilities and Resilience of Four Benguet Communities	January – June, 2013	Ruth S. Batani Jones Napaldet Matyline Camfili Mursha Gapasin Karryl C. Ngina
Development of a Graduate Educational Research Competency Test (GER-CT)	January – June, 2013	Janet Lynn S. Montemayor
In – Situ Morphological Characterization and Diversity Analysis in Traditional Arabica Cultivars in Benguet	July – December, 2013	Belinda A. Tad-awan Joyce D. Doco
Growing Areas and Traditional Production Practices of Arabica Coffee In Benguet	July – December, 2013	Belinda A. Tad-awan Joyce D. Doco Von Y. Amado
Development of Disease Management Strategies in Strawberry Production in Benguet, Philippines: A Review	July – December, 2013	Luciana M. Villanueva
Pathologic Reaction of Garden Pea (<i>Pisum sativum</i> L.) Cultivars/ Advanced Breeding Lines to Root-Knot Nematode, <i>Meloidogyne incognita</i> (Kofoid and White) Chitwood	July – December 2013	J. R. P. Dimaguiba Luciana M. Villanueva
Information Bulletin 2013 ISBN 798-971-006-075-7		
Chickpea (Garbanzos) Seed Production and Processing in the Cordillera Administrative Region	2013	Fernando Gonzales

Copyright and Utility Models Registered and Applied for

There were 20 copyrights, 24 utility models registered, and three utility models applied for during the year under review (Table 18).

Table 18. Copyrights, and utility models registered and applied for

TITLE	AUTHOR	REGISTRATION # FILING DATE
Registered Copyright		
Agric 120: Slaughter of Animals and Processing of Their Products (Laboratory Manual)	Genevieve R. Tabon Mary Arnel D. Garcia	A2013-1908 October 3, 2013
Agric 120: Slaughter of Animals and Processing of Their Products (Lecture Manual)	Genevieve R. Tabon Mary Arnel D. Garcia	A2013-1909 October 3, 2013
La Trinidad Hymn (Musical Arrangement)	Jericris R. Desumala	F2013-440 November 21, 2013
Lupang Hinirang (Musical Arrangement)	Jericris R. Desumala	F2013-442 November 21, 2013
Philippine Independence March (Musical Arrangement)	Jericris R. Desumala	F2013-444 November 21, 2013
Pilipinas Kong Mahal (Musical Arrangement)	Jericris R. Desumala	F2013-445 November 21, 2013
Processional March (Musical Arrangement)	Jericris R. Desumala	F2013-446 November 21, 2013
The Mighty and the Brave (Musical Arrangement)	Jericris R. Desumala	F2013-443 November 21, 2013
Triumphal March from Aida (Musical Arrangement)	Jericris R. Desumala	F2013-448 November 21, 2013
Wall of Brass March (Musical Arrangement)	Jericris R. Desumala	F2013-449 November 21, 2013
Salidummay-Nanlayad March (Musical Arrangement)	Jericris R. Desumala	F2013-447 November 21, 2013
Lexington March (Musical Arrangement)	Jericris R. Desumala	F2013-441 November 21, 2013
Chickpea (<i>Garbanzos</i>) Seed Production and Processing in the Cordillera Administrative Region	Fernando R. Gonzales	A2013-2055 November 21, 2013
Competency Appraisal Guide Book	Lawrence C. Caranto	A2013-2058 November 21, 2013
Banana Production Guide	Milagros R. Dumaslan	A2013-2057 November 21, 2013
Wellness Status of Benguet State University Employees	Eduardo P. Laconsay	A2013-2056 November 21, 2013
Growth Performance of In-Vitro Cultured Colored Calla Lilly	Milagros R. Dumaslan	December 21, 2013
Increasing Productivity of Strawberry Through Tissue Culture	Milagros R. Dumaslan	December 21, 2013
Benguet Hymn	Jericris R. Desumala	December 21, 2013
Commencement March	Jericris R. Desumala	December 21, 2013
Registered Utility Models		
Composition of Making Loaf Bread Enriched with Vegetables	Esnara, Cristine B. Salda, Violeta B. BayatingJeofrey	22012000113
Composition of Making Udon Noodles Enriched with Vegetables	Violeta B. Salda Cristine B. Esnara	22012000115
Composition of Making Fettuccine Pasta Enriched with Vegetables	Violeta B. Salda Cristine B. Esnara	22012000107
Composition of Cookies Enriched with Vegetables	Violeta B. Salda Cristine B. Esnara	22012000116
Composition of Quick Melt Cookies Enriched	Violeta B. Salda	22012000118

TITLE	AUTHOR	REGISTRATION # FILING DATE
with Vegetable	Cristine B. Esnara	
Composition of Making Bread "Pandesa" Enriched with Vegetables	Cristine B. Esnara Violeta B. Salda Jeofrey J. Bayating	22012000121
Composition of Making Muffins Enriched with Vegetable	Cristine B. Esnara Violeta B. Salda Jeofrey J. Bayating Marelou B. Bawas	22012000120
Composition of Making Siomai Wrapper Enriched with Vegetables	Violeta B. Salda Cristine B. Esnara	22012000119
Composition of Making Rice Noodles Enriched with Vegetables	Violeta B. Salda Cristine B. Esnara	22012000117
The Process of Making Quick Melt Cookies Enriched with Vegetables	Violeta B. Salda Cristine B. Esnara	22012000105
Process of Making Fettuccine Pasta Enriched with Vegetables	Violeta B. Salda Cristine B. Esnara	22012000110
A Process of Producing Cookies Enriched with Vegetables	Violeta B. Salda Cristine B. Esnara	22012000108
Process of Making Bread "Pandesa" Enriched with Vegetables	Cristine B. Esnara Violeta B. Salda Jeofrey J. Bayating	22012000109
Process of Making Rice Noodles Enriched with Vegetables	Violeta B. Salda Cristine B. Esnara	22012000106
Process of Producing Muffins Enriched with Vegetables	Violeta B. Salda Cristine B. Esnara Jeofrey J. Bayating Marelou Bawas	22012000106
Process of Making Udon Noodles Enriched with Vegetables	Cristine B. Esnara Violeta B. Salda Estela B. Anniban	22012000110
A Method for Producing A Smoked Meat Product	Sonwright B. Maddul Sherilyn B. Balauro Cynthia D. Garambas	22011000665
A Process for Hastening Germination of Benguet Lily (<i>Lilium philippinensis</i>) Seeds	Ladilad, A.G. Ayban, L.M.A	22011000582
Organic Fertilizers as Potting Media For Benguet Lily (<i>Lilium philippinensis</i>)	Ladilad, A.G. Gasilang, R.G.	22011000583
Potassium-Rich Organic Liquid Fertilizer	Carlito P. Laurean	22011000587
Phosphorous-Rich Organic Liquid Fertilizer	Carlito P. Laurean	22011000588
Nitrogen-Rich Organic Liquid Fertilizer	Carlito P. Laurean	22011000581
<i>Trichoderma koningi</i> Strain KA as Biofertilizer and for Bioremediation	Asuncion L. Nagpala	22012000111
An Acceptable Composition for Preparing Instant Ginger Tea Beverage	Hilda L. Quindara Esther T. Botangen	22011000684
Utility Models Applied For		
An Acceptable Composition for Preparing Sweetpotato Vinegar	Esther B. Botangen Joyce K. Mama-o I.C. Gonzales	Application No.: 22013000583 November 21, 2013
An Acceptable Composition for Sweetpotato Yoghurt Beverage	Esther B. Botangen Joyce K. Mama-o I.C. Gonzales	Application No.: 22013000584 November 21, 2013
<i>*UPDATE: 2 Utility Model certificates released were already registered.</i>		
An Acceptable Composition for Preparing Instant Ginger Tea Beverage <i>*** This technology was originally applied under patent protection but was later converted to Utility Model due to lack of inventive steps.</i>	H.L. Quindara E.T. Botangen	Registration No. 2-2011-000684 Issued on Oct. 16, 2013

Papers Presented

A total of 118 papers, majority of which were presented locally by BSU Researchers in various symposia, conventions, and conferences consisted of mature technologies and information sourced out from completed researches. The distribution of papers presented is shown in Figure 11 below.

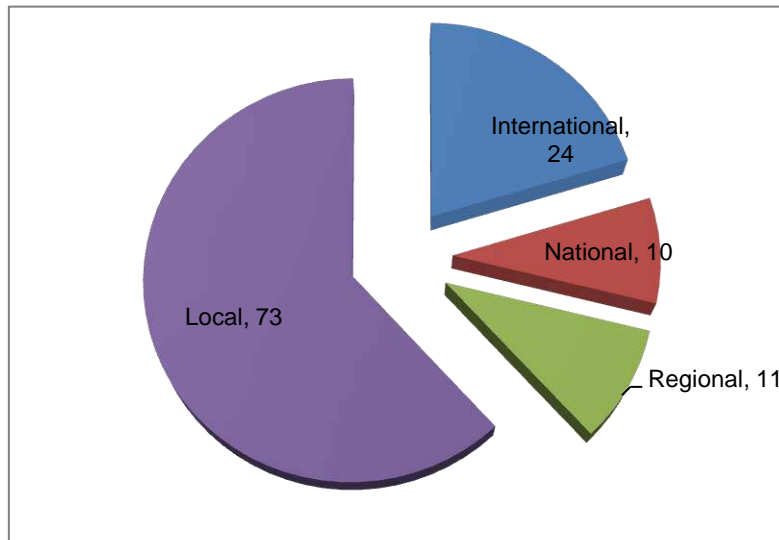


Figure 11. Distribution of research papers presented in various symposia, conventions, and conferences

Training/Seminars/Workshops Attended

As part of their professional development, research personnel and staff attended a total of 88 trainings, workshop, and seminars all year-round (Figure 12).

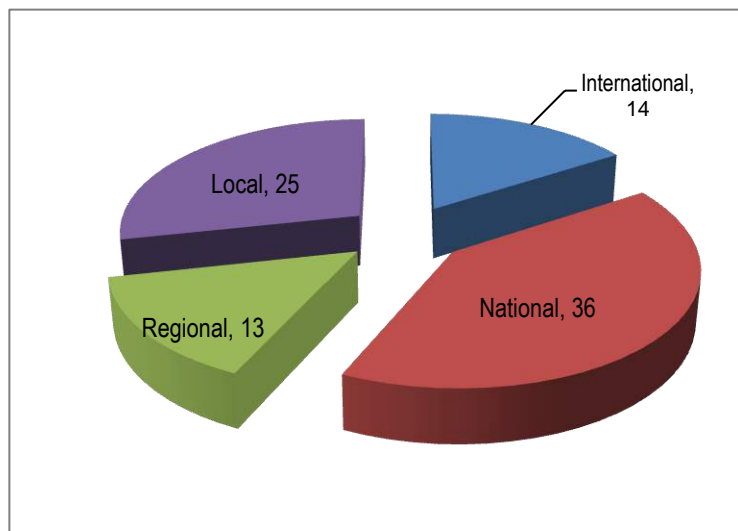


Figure 12. Distribution of trainings, seminars, and workshops attended by researchers

Approved BSU-Funded Researches for Implementation for the Year 2014

A total of 12 projects/researches were funded by BSU for implementation for 2014 (Table 19).

Table 19. BSU-Funded Researches for Implementation for the Year 2014

Project/Study Title	Budget	Proponent
College of Arts and Sciences		
Interactive Statistics Demonstration Apparatuses	10,000.00	Maria Azucena B. Lubrica Joel V. Lubrica
Sexual Disposition of Selected College Students	10,000.00	Ann Heather B. Kiwang
Automated Class Schedule for BSIT, BSAS, and BSES	10,000.00	John B. Lacea
Hirto Technique for Plants and Animal Tissues	30,000.00	Lorenza G. Lirio Maricel A. Guron Joyce N. Paing Joana Alafag
College of Forestry		
Assessment of Biomass and Carbon Stock Potentials of Burnham Park Tress in Baguio City	15,000.00	Roscinto Ian Lumbres Marissa R. Parao Kenneth A. Laruan Josel Florentin Vicente P. Wacangan
College of Engineering and Applied Technology		
Utility Models/Farm Mechanization	75,000.00	John James F. Malamug
College of Agriculture		
Organic Livestock and Poultry Production: Poultry and Goat	40,000.00	Marlyn B. Atinyao Genevive R. Tapon Garcia
College of Veterinary Medicine		
Prevalence of External Parasites of Dogs in La Trinidad	13,000.00	Criselda S. Battad M. Tandoc M. Amatorio
Prevalence of Gastrointestinal Parasites of Dogs in La Trinidad	14,000.00	Criselda S. Battad M. Amatorio E.M. Ciano
Animal Resource Inventory in La Trinidad	13,000.00	Ana Mendoza Ruth C. Diego Jocelyn Runas A. Magtoto R. Dumapis
College of Teacher Education		
CTE Cooperating Teachers: Their NCBTS Competency for Supervisory Monitoring Models	10,000.00	Esper Feleciano
Research Attitude and Competency Among Graduates Students	10,000.00	Janet Lynn S. Montemayor

Extension Services

Trainings/Seminars/Workshops Conducted/Facilitated

Two RDE Seminar series were conducted with the following topics: a) Mainstreaming Climate Change Adaption and Mitigation Initiatives in Agriculture (AMIA) and b) Seminar/Outreach Presentation of Fulbright Programs. There were 68 trainings, seminars, and workshops conducted during the year focused on organic agriculture, food, and vegetable processing, Intellectual property right, ATBI, and other similar concerns.



Seminars conducted with guest lecturers from ICRISAT (India) and the University of Pennsylvania, USA

Research Personnel as Resource Persons/Lecturer/Evaluator

Research and extension personnel served as resource speakers and lecturers in 53 trainings/seminars and outreach activities. Topics discussed were about root crops, and vegetable production, food processing, poultry raising, and strawberry and arabica coffee production and processing.



BSU experts dialogued with farmers during an outreach program called BSU Heralds sa Barangay spearheaded by the Office of Extension Services

IEC Materials Produced/Published

Some 39 Information, Education and Communication (IEC) materials were packaged and disseminated in forms like research journal, brochures, booklets and leaflets (Table 20).

Table 20. List of IEC materials produced and published

TITLE	PERSONS INVOLVED/ AUTHOR
Research Journal	
BSU Research Journal (Jan. – June, 2013) (July-Dec.,2013)	Luciana M. Villanueva - Editor Gilda Victoria B. Jacalan -Assoc. Editor Christine Grace B. Sidchogan -Assoc. Editor Marife Wance – Lay out Artist/Writer Technical Editors Editorial Consultant: Ben D. Ladilad
Newsletter	
Rangtay	Christine Grace B. Sidchogan- Editor in Chief Marife Wance – Lay out/Writer Editorial Consultants: Ben D. Ladilad Luciana M. Villanueva Silvestre L. Kudan
Booklet/brochure	
Guide for Puppy Care and Welfare	Anatalia V. Castrence
Banana Production Guide 2nd Edition	MR Dumaslan Copyright Registration # A2013-2057
Growth Performance of In-Vitro Cultured Colored Calla Lily	MR Dumaslan Copyright Registration ongoing
Increasing Productivity of Strawberry through Tissue Culture	MR Dumaslan Copyright Registration ongoing
Benguet Vegetable Processing Center	VB Salda, CB Esnara, MBawas
Turmeric (<i>Curcuma longa</i>) Benefits	VB Salda, CB Esnara, MBawas
Moringga oliefera: Its Importance and benefits to Health	VB Salda, CB Esnara, MBawas
Squash	VB Salda, CB Esnara
BSU Organic Demo Farm: Beneficial & Harmful Insects	JG Balaoing MAC Tanyag NA Lenguaje
Organic Production of Cherry Tomato Under Protected Environment	JG Balaoing, NA Lenguaje, FJ Picpican
Yield and Profitability of Early Maturing Vegetables Grown in Inorganic and Organic Multiple Cropping Production Systems	Antonio B. Otculan et al.
Profitability of Conventional and Organic Snap Bean Seed Production Systems	Antonio B. Otculan et.al
Field Evaluation of <i>Spodoptera litura</i> Nucleopolyhedrovirus (SLNPV) for Efficacy Against Common Cutworms Infesting Cabbage	Eulogio Cardona Jr. Felicitas Guerrero
Fresh Chinese Cabbage Organic Production Guide	Belinda A. Tad-awan et al.
Fresh Tomato Organic Production Guide	Belinda A. Tad-awan et al.
Potato Organic Production Guide	Belinda A. Tad-awan et al.
Fresh Garden Pea Organic Production Guide	Belinda A. Tad-awan et al.
Garden Pea Organic Seed Production Guide	Belinda A. Tad-awan et al.
Seed Tomato Organic Production Guide	Belinda A. Tad-awan et al.
Pea-sized Tuber: An Alternative Starting Material for Potato Seed Production in the Field	Prepared by
Lesser Yam Production	Dalen Meldoz et al.
Arrowroot Production	
Tannia Production	
Organic Remedy in Managing <i>Fusarium</i> Wilt of Garden Pea	Luciana M. Villanueva, et al.
Organic Remedy in Managing Powdery Mildew	Luciana M. Villanueva, et al.

TITLE	PERSONS INVOLVED/ AUTHOR
of Garden Pea	
Sweet Potato Juice and Wine Processing	IC Gonzales ET Botangen
Sweet Potato Recipes	ET Botangen IC Gonzales DK Simongo
Cassava Grates and Flour Products	ET Botangen JK Mama-o
Ginger and Cassava Processing	ET Botangen JK Mama-o
Ginger Processing	ET Botangen JK Mama-o
Rootcrop Processing	ET Botangen JK Mama-o
Chickpea Recipes (Sagada Demo)	IC Gonzales JK Mama-o
Sweetpotato-Sweet Facts about the Worlds Healthiest Food	IC Gonzales JK Mama-o
Leaflet	
Veggie-Enriched Food Products at Affordable Prices	VBSalda, CBEsnara
Journal	
Negotiating Climate Change: Vulnerabilities & Resilience of Four Benguet Communities	RS Batani JT Napaldet MA Camfili MD Gapasin KMC Ngina JF Calora
Understanding Suicide in the Context of Cash Crop Farming	RS Batani MD Gapasin SF Anongos TSagandoy GC Taag RdeGuzman

Awards

A total of 22 RDE awards were reaped by faculty-researchers and research personnel from national, regional, and local award-giving organizations and agencies. Of these, one was awarded during the In-house Review and four awards were given by the University. Awards given by other agencies/organizations are presented in Table 21.

Table 21. Awards given by other agencies/organizations

AWARDEE/S	TITLE	AWARDING AGENCY/ORGANIZATION	DATE
Criselda S. Battad	Third Place, Oral Presentation of research paper " Indigenous Practices in the Poultry Health Management in Apayao and Mt. Province"	International Conference on Multi-Disciplinary Research	February 7-9, 2013
AL Nagpala	PMCP Outstanding Award in Instruction	PMCP	March 7-12, 2013
BA Tad-awan JC Perez DA Basquial	Second Place – Evaluation and Selection of Potato Genotypes Under Organic Production Systems in Low Mountain Zones of Benguet, Philippines	FCSSP	March 11-16, 2013

AWARDEE/S	TITLE	AWARDING AGENCY/ORGANIZATION	DATE
BA Tad-awan	Finalist – Best Poster Competition Downstream Research Category – 22 nd FCSSP	FCSSP	March 11-15, 2013
VL Macanes	CSSP Achievement Award in Extension	Crop Science Society of the Philippines	March 14, 2013
Leoncia L. Tandang	Testimonial Award	Crop Science Society of the Philippines	March 14, 2013
	Distinguished Alumna Award for Research and Development	UPLB College of Agriculture – Alumni Association	October 10, 2013
SB Maddul RS Batani SB Balauro CD Garambas MB Walsiyen	First Place – Oral Paper Presentation: Value Adding of Cordillera Pork-Based Ethnic Delicacy ('Etag') for Commercialization	International Association of Multi-Disciplinary Research (IAMURE)	May 1-4, 2013
ET Botangen JK Mama-o HL Quindara IC Gonzales	1 st Runner-Up – Best Paper Award – Industry Sector: Sweetpotato Product Development: Yoghurt, Hopia and vinegar Modified Recipes	HARRDEC	August 30, 2013
ED Laconsay	Best Paper Award– Physical and Environmental Dimensions of Wellness of Benguet State University Employees	HARRDEC	August 30, 2013
	Best Poster Award	Brunei-Indonesia- Malaysia Philippine East ASEAN Growth Area (BIMP-EAGA)	December 16-17, 2013
BA Tad-awan RS Batani VL Macanes CP Laurean AL Nagpala	1 st Runner-Up – Best Paper Award: Agrarian Reform Community Connectivity and Economics Support Services (ARCESS) Organization, Enterprise Needs Assessment and Design Assessment (OE-NADA) in Agrarian Reform Areas in Benguet, Mountain Province and Ifugao	HARRDEC	August 30, 2013
EV Cardona Jr.	Professorial Chair Holder	PAARFI	September 12, 2013
FR Gonzales	Professorial Chair Holder	PAARFI	September 12, 2013
Benguet State University	Best Dressed Booth	Department of Science and Technology	October 4, 2013
LM Villanueva	PPS-GO Ocfemia Award of Excellence in Research	Philippine Phytopathological Society, Inc.	October 9, 2013
Rogelio D. Colting	Distinguished Alumnus Award for Higher Education Administration	UPLB College of Agriculture – Alumni Association	October 10, 2013

Other Relevant Activities

The R & E sectors commit to provide technical assistance to LGU's, NGO's, organizations, schools, farmers, students, and other recipients. A total of 50 different forms of assistance were noted within the year.

There were four technology programs/projects approved and implemented, three of which were funded by BSU-BVPC and one by RDA-South Korea. One R&D technology was packaged/commercialized and seven resources were received within the year. Technology promotion was also done through information dissemination during exhibits, marketing, and product promotion engaging the media (DZWT, PTV Channel 4), and in brochures, and IEC materials.

A total of PhP2, 404,312.04 were realized from the various income generating projects undertaken by the two sectors. Details of the incidental income generated from different R&E activities are presented in Table 22.

Table 22. Incidental income from R&E activities

RDE UNIT	AMOUNT (PhP)
Office of the Extension Services	303,945.00
Research Services – Strawberry Runner Production	231,703.18
Benguet Vegetable Processing Center	1,335,471.86
National Organic Agriculture Research and Development Center (NOARDC)	10,300.00
Horticulture Research and Training Institute (HORTI)	62,397.00
Institute of Highland Farming Systems and Agroforestry (IHFSA)	448,415.00
IHFSA-Biodiversity Program	12,080.00
TOTAL	2,404,312.04

ADMINISTRATION AND GOVERNANCE

Goal 1:

Strengthen and sustain a working environment conducive for excellence

Goal 5:

Develop and strengthen quality management systems towards economy

Goal 6:

Strengthen and expand public-private partnership

The Board of Regents

The Board of Regents had four regular meetings in 2013 and acted on 101 resolutions (Annex A). The schedule of BOR meetings and the number of board resolutions are presented in Table 23.

Table 23. Schedule of regular BOR meetings and number of board resolutions acted upon

MEETING	SCHEDULE	BOARD RESOLUTIONS (#)
161 th	March 12, 2013 1-3 PM Banaue Hotel, Ifugao	19
162 th	July 12, 2013 5 PM CHED-CAR Conference Room, KM. 6 La Trinidad, Benguet,	32
163 th	October 30, 2013 5-7 PM CHED-CAR Conference Room, KM. 6 La Trinidad, Benguet	32
164 th	December 6, 2013 2:30PM CHED-CAR Conference Room, KM. 6 La Trinidad, Benguet	18
	Total	101

Changes in the Governing Board

The elected president of Supreme Student Government Federation, Mr. Kevin P. Titiwa was appointed as the student representative during the 162nd Board of Regents meeting last July 12, 2013 held at CHED Conference Hall. Commissioner Maria Cynthia Rose Bautista administered the Oath of Office.



CHED Chair-Designate and BSU Board of Regents Chair Commissioner Maria Cynthia Rose Bautista administering the Oath of Office to the President of Supreme Student Government Federation, Mr. Kevin P. Titiwa, during the 162nd Board of Regents regular meeting on July 12, 2013. Looking on is BSU President, Dr. Ben D. Ladilad.

Public Affairs

For the year under review, the University Public Affairs Office had organized and co-organized seven events, documented 57 activities, provided 6,390 visitors with their requested and duly approved assistance and services, produced and shared 16 IEC materials, produced/facilitated 39 sets of banners for various University purposes, facilitated three advertisements, dispatched 113 stories/photo essays to the tri-media, and responded to 39 clients at the BSU Facebook page.

Aside from these routine activities, UPAO had initiated and facilitated the construction of another billboard at the BSU main gate, updated the set of standards to follow in posting tarpaulins, proposed a two-year advertising program for BSU's media-partners as a way of strengthening its beneficial working relationship, and conducted the "BSU to the World, a study on BSU's online presence."

In partnership with the ICT Division, UPAO heightened BSU's online presence by periodically updating the University website home page then back linking the contents to the BSU Facebook page. Inquiries and requests made through the BSU Facebook page and BSU official website were also accommodated.

For visitors services, institutional mugs, umbrellas, and canvass bags were given as tokens to official visitors and honorary guests.



(L) ABS-CBN Baguio reporter, KC Zalavaria and crew, in an interview with Dr. Carlito P. Laurean, Director of Climate-Smart Agriculture Center, and (R) the *Kapihan sa BSU* for the 2013 Charter Anniversary as facilitated by UPAO

Planning and Development

Strategic Planning. A series of workshops facilitated by the Planning and Development Office (PDO) have been conducted during the year. Several forms and revisions of the Strategic Plan for 2013-2022 were presented to the Administrative Council and Board of Regents meetings.



Operational Planning. The PDO facilitated and consolidated the various units operational plans into the University Operational Plan for 2013.

Monitoring and Evaluation. The PDO facilitated the submission of monitoring and evaluation of the Operational Plan for 2013.

Faculty and Staff Development

In-house Service Trainings

The Office for Professional Development and Psychological Services (OPDPS) organized and conducted 6 trainings for faculty and staff within the year (Table 24).

Trainings on "Basic Life-Support and Standard First Aid", "Orientation on Fire and Earthquake Drill", and "Employee's Enhancement Towards Sustainability and Competitiveness"



Table 24. Summary of in-house trainings conducted by the OPDPS

DATE	TITLE	PARTICIPANT (#)
February 19, 2013	Positive Organizational Behavior: Developing and Managing Psychological Capacities	50
June 27, 2013	Multi-disciplinary Discourse	96
August 31, 2013	Employee Enhancement towards Sustainability and Competitiveness	65
July 31, 2013	Orientation on the Conduct of Fire and Earthquake Drill	65
June 29, 2013	Seminar-Orientation for New-Hired Teachers	38
December 16, 2013	Basic Life-Support and Standard First Aid Training	110

Upgrading of Physical Facilities

Tables 25 and 26 present the completed and on-going infrastructure projects within the year.

Table 25. Completed infrastructure projects for 2013

PROJECT	LOCATION	MODE	IMPLEMENTATION DATE	COST (PhP)
Construction of BSU-SLS Comfort Room	Km6, La Trinidad, Benguet	Contract	Aug 13, 2013 – Oct 30, 2013	400,000
Exterior & Interior Finishing Works w/ Construction of Septic Tank at COADC/NOARDC Organic Packaging Center	La Trinidad, Benguet	("Pakyaw" Labor Contract)	Sept.19, 2013 - Nov.19, 2013	87,000
Repair of Piggery	La Trinidad, Benguet	("Pakyaw" Labor Contract)	Aug. 20, 2013 - Sept. 2013	87,448.95

PROJECT	LOCATION	MODE	IMPLEMENTATION DATE	COST (PhP)
Repair and Rehabilitation of Floriculture Greenhouses (5 units)	La Trinidad, Benguet	Contract	March 26,2013 - Aug. 22, 2013	1,000,000
Continuation of the Buguias Campus Multi-Purpose Hall	Loo, Buguias	Contract	March 28,2013 - Aug. 15, 2013	3,000,000
Improvement of Marketing Center	Km5, La Trinidad, Benguet	Contract	Feb. 22,2013 - Mar.23,2013	158,675
Repair & Renovation of Floriculture Greenhouses (3 units)	La Trinidad, Benguet	Contract	Jan. 25,2013 - Mar.24,2013	473,536.25
Repair of Soil & Chemistry Laboratory	Km5, La Trinidad, Benguet	Contract	Jan.10,2013 - Mar.10,2013	300,000
Repair of Animal Science Building	Km5, La Trinidad, Benguet	Contract	Jan.10, 2013 - Mar.10,2013	400,000
Repair of UBA Office at the (Marketing center)	Km6, La Trinidad	Contract	Oct.15, 2012 - Mar.15,2013	1,106,430
Construction of Floriculture Laboratory Building	Calabanao, Balili, LTB	Contract	Oct.12, 2012 – April 12,2013	1,084,482
Construction of Food Processing Building (ATBI)	Strawberry Fields, Km6, LTB	Contract	Oct. 2, 2012- April 2,2013	5,210,551
Perimeter Fencing at Bokod Campus	Bokod, Benguet			50,000

Table 26. On-going infrastructure projects in 2013

NAME OF PROJECT	START DATE	EXPECTED DATE OF COMPLETION	ACTUAL ACCOMPLISHMENT (%)	MODE
Proposed Repair of CCA	December 2013	January 2014	85%	“Pakyaw” Labor Contract
Construction of College of the Agriculture, Phase IV	November 2013	July 2014	20%	Contract
Repair and Repainting of College of Veterinary Medicine	October 2013	May 2014	60%	Contract
Repair & Renovation of Marketing Center, Phase II	October 2013	January 2014	95%	Contract
Proposed Security Fence (Animal Project)	Jan. 16, 2014	March 16, 2014	1%	Contract
Proposed Restoration Renovation of CAT stage	Jan. 18, 2014	March 18,2014	1%	Contract



Construction of BSU SLS comfort rooms replacing old structures to serve high school students



(Right wing)

(Left Wing)

Repair of Piggery Building to accommodate at least 20 heads (sow level). The project serves as laboratory and thesis/practicum venue for students enrolled in the basic and major courses in animal science



The NOADC Organic Packaging Center for the conduct of R & D along postharvest management of organic crops, and for the packaging of harvests ready for the market



Five units of greenhouses at the Floriculture Project were installed for the conduct of research on ornamentals as well as to serve as laboratory for students of the College of Agriculture



Three units of the greenhouses of the Floriculture Project will be used to produce planting materials for research and commercialization objectives of the University



The Soil and Chemistry Laboratory was repaired for chemical analysis in support to instruction, research and development, extension, and production mandates of the University

Other Infrastructure improvements at the Main Campus



The College of Veterinary Medicine Building was repaired and repainted to facilitate learning and teaching



A security fence was installed at the Balili River Central along the premises of the College of Veterinary Medicine as marker of the University's reservation



The Citizenship Advancement Training (CAT) stage and armory was restored/renovated after decades of neglect

The Bokod Campus had the following upgrading of facilities:

- Constructed two Latrines for the Science Building and Health Office
- Painted the roofing of the 13 school buildings including the dormitory and cottage
- Repaired the perimeter fence by installing interlink wire with a distance of 100 meters.
- Replaced dilapidated gutters of six buildings
- Repaired the two comfort rooms and kitchen of the cottage
- Replaced the doors and windows of the Marikina type- Boy's Trade building by replacing the wooden doors and windows into steel windows and finishing concrete walls, five meter length



The two comfort rooms and the kitchen of the Executive Dean's Cottage at Bokod campus were repaired



The perimeter fence of the Campus was repaired by installing interlink wire covering a distance of 100 meters



The roofs of the 13 buildings including the dormitory and cottage were repaired and painted



The wooden doors and windows of the Marikina type Industrial Arts Building were replaced into iron grills



The dilapidated gutters of 6 buildings of the campus were replaced



Two latrines for the Science and Health Office were constructed

Moreover, the Buguias Campus also has the following upgrading of facilities:

- Perimeter fencing
- Multipurpose Hall
- Repair of the Executive Dean's Cottage
- Campus Gate
- Repair of Rapid Multiplication Techniques growing shed
- Delivery of counterpart materials for demo growing shed for vegetables by the Department of Agriculture-CAR
- Delivery of materials for the construction of composting shed by COADC
- Establishment of agricultural landscape for organic vegetable production demo farm



The Buguias Campus Multipurpose Hall was enclosed

Financial Resources

BALANCE SHEET

As of December 2013

ASSETS	
Current Assets	
Cash	
Cash on Hand	12,087,950.82
Cash in Bank-Local Currency	207,451,953.71
Cash in Bank- Foreign Currency	541,343.15
Total Cash	220,081,247.68
Receivables	
Receivable Accounts	48,585,820.85
Inter-Agency Receivables	72,537.89
Intra-Agency Receivables	23,052,069.93
Other Receivables	29,908,981.72
Total Receivables	101,619,410.39
Inventories	
Materials	3,358,761.00
Supplies	53,472,513.39
Agricultural, Fishery and Forestry Products	1,101,110.00
Total Inventories	57,932,384.39
Prepayments	
	228,048.24
Total Current Assets	379,861,090.70
Property, Plant, and Equipment	
Land and Improvements	5,867,847,392.00
Buildings	131,811,891.81
Office Equipment, Furnitures and Fixtures	60,443,554.87
Machineries and Equipment	33,242,646.98
Transportation Equipment	6,700,618.96
Other Property, Plant, and Equipment	12,021,777.45
Public Infrastructures	68,028.00
Construction in Progress	20,441,359.94
Total Property, Plant, and Equipment	6,132,577,270.01
Other Assets	47,984,492.24
Total ASSETS	6,560,422,853.00
LIABILITIES AND GOVERNMENT EQUITY	
Liabilities	
Current Liabilities	
Payable Accounts	7,349,223.72
Inter-Agency-Payables	44,271,689.00
Intra-Agency Payables	39,122,199.95
Other Liability Accounts	14,081,134.49
Total Current Liabilities	104,824,247.16
Deferred Credits	21,742,590.46
Total Liabilities	126,566,837.62
Equity	
Government Equity	6,433,856,015.38
Total Equity	6,433,856,015.38
TOTAL LIABILITIES AND EQUITY	6,560,422,853.00

STATEMENT OF INCOME AND EXPENSES

For the Period Ending December 31, 2013

INCOME (PHP)	
General Income Accounts	
Subsidy Income	394,891,500.69
Service Income	46,369,821.92
Business Income	90,694,709.60
Other Income	4,444,374.14
Total General Income	536,400,406.35
Gain/Loss Accounts	39,967.30
Gross Income	536,440,373.65
EXPENSES (PHP)	
Personnel Services	
Salaries and Wages	230,306,851.31
Other Compensation	67,948,253.33
Personnel Benefits Contributions	29,046,277.26
Other Personnel Benefits	43,142,361.19
Total Expenses for Personnel Benefits	370,443,743.09
Maintenance and Other Operating Expenses	
Traveling Expenses	6,587,052.76
Training and Scholarship Expenses	5,524,803.20
Supply and Material Expenses	32,339,511.07
Utility Expenses	6,754,721.95
Communication Expenses	2,981,949.35
Membership Dues and Contributions to Organizations	348,633.79
Advertising Expenses	184,205.00
Printing and Binding Expenses	1,618,750.32
Rent Expenses	344,600.00
Representation Expenses	8,529.23
Transportation and Delivery Expenses	20,000.00
Storage Expenses	224.00
Subscription Expenses	32,238.00
Professional Services	8,331,249.45
Repair and Maintenance	7,138,608.24
Confidential, Intelligence, Extraordinary and Miscellaneous Expenses	121,500.00
Taxes, Insurance Premiums, and Other Fees	893,424.01
Non-cash Expenses	16,223,180.53
Other Maintenance and other Operating Expenses	14,577,110.30
Total Maintenance and Other Operating Expense	104,030,291.20
Financial Expenses	110,719.85
Total Operating Expenses	474,584,754.21
Net Income (PhP)	61,855,619.44

Information and Communication Technology (ICT)

The technical services of the ICT Office have addressed a total of 2,921 requests for IT repairs; inspected 1,163 deliveries of ICT equipment's and accessories; installed/upgraded 16 computer units at the College of Nursing Internet Laboratory and 9 units at the ICT Hall.

The ICTO also conducted trainings on various topics and these were sponsored mostly by DOST-ICTO and the University (Table 27) and have attended in various local, national, and international trainings and conferences (Table 28).

Table 27. *Trainings conducted by the ICTO*

TITLE	PLACE	SPONSOR	LECTURER
iSchools Website Development Training	Batangas State University	DOST-ICTO	Julie Ann Dugat
Basic ICT Literacy for CeC Managers	Abra	DOST-ICTO	Paul Garcia Jr. Julie Ann Tabdi Jumar Yago-an
In-house Training in eLearning using Edu 2.0	Benguet State University		Paul Garcia Jr. Julie Ann Tabdi

Table 28. *Trainings/seminars/conferences attended by ICT staff*

TITLE	DATE/VENUE	SPONSOR	PARTICIPANTS
Government Website Template (GWT) Trainer's Training	March 4-5, 2013 Diliman, Quezon	DOST-ICTO	Julie Ann Tabdi
Pre-congress of the Int'l ELearning Congress	December 5, 2013 DLSU Dasmariñas Cavite		Julie Ann Tabdi
Enabling ICT Applications in the Government, Academe, Business and Industry	July 23-26, 2013 Bohol	Philippine Schools, Universities, and Colleges Computers Education and Systems Society (PSUCCESS).	ICT staff
11th National Conference on Information Technology Education (NCITE 2013)	Camiguin Island	Philippine Schools, Universities, and Colleges Computers Education and Systems Society (PSUCCESS).	Oliver Tabdi 1 ICT staff
Knowledge Sharing Conference	India	ICRISAT	Paul Garcia Jr.
Watch Guard Firewall Training	Sept. 26-27, 2013 Baguio City		Buford Laruan
IT Security and Mobility Technology Update	Aug. 29, 2013 at Baguio City		Buford Laruan
Philippine Society of Information Technology Educators (PSITE) Conference	Cebu City		Paul Garcia Jr.

The ICT Office has collected PhP145, 000.00 from the rentals of ICT Hall and from printing services for students. The collected amount is being used for the updating and development of the ICT facilities in the IT Training Center of the university (ICT Hall). The ICT Hall is the main facility of BSU for training courses related to ICT.

Moreover, the ICTO developed and deployed Network Authorization System, Edu 2.0 as a new cloud-based Online eLearning Management System; developed Student Information and Accounting System (SIAS) Cashiers Module, Online ICT Webpage; and installed the new BSU Website Operating System (Ubuntu v 12.07).



Training on "Basic Literacy for CeC Managers" held in Ysmael Bernos Memorial National High School, Modeng, Lapaz, Abra on March 25-27, 2013

Partnership and Collaboration

1. **Smart Telecommunications:** An SMS service where BSU can disseminate and gather information from and to its clients via SMS.
2. **Globe.** Partner in SMS and sponsor in various activities in the university
3. **BPAP.** A Group Partner with the Academics, Office of Students Services, and ICT Office as a regional training center for faculty and students.
4. **ICRISAT.** An initial collaboration with ICRISAT on Knowledge Sharing and Innovations and Digital Asset Management.
5. **CSC-CAR.** MOA on the BSU's provision of ICT based training and facilities to CSC Clients.
6. **University Library and Information Services:** Partner in maintaining the Digital Libraries CARIANA and Library Information System (LIBIS).
7. **Katholieke University of Leuven:** A partner with Professor Dekeyser, a former partner professor at Katholieke University of Leuven, Belgium in the maintenance and deployment of the Library Information System (LIBRIS)

Geographical Information System (GIS)

The database management for BSU reservation, including digitizing, analysis for BSU profiling, and a tool to provide the map requirements for BSU clients completed the ff: one GIS dataset for LRO survey data, three datasets for reservation land use map, customized maps as per requests of clients, and other similar concerns; GIS laboratory also assisted research, extension, and training as well as field data gathering activities during the year.

Legal Office

The Legal Office handled 39 cases in 2013, nine of which were Court Cases, 16 Administrative Cases, and 14 other cases as shown in Figure 13.

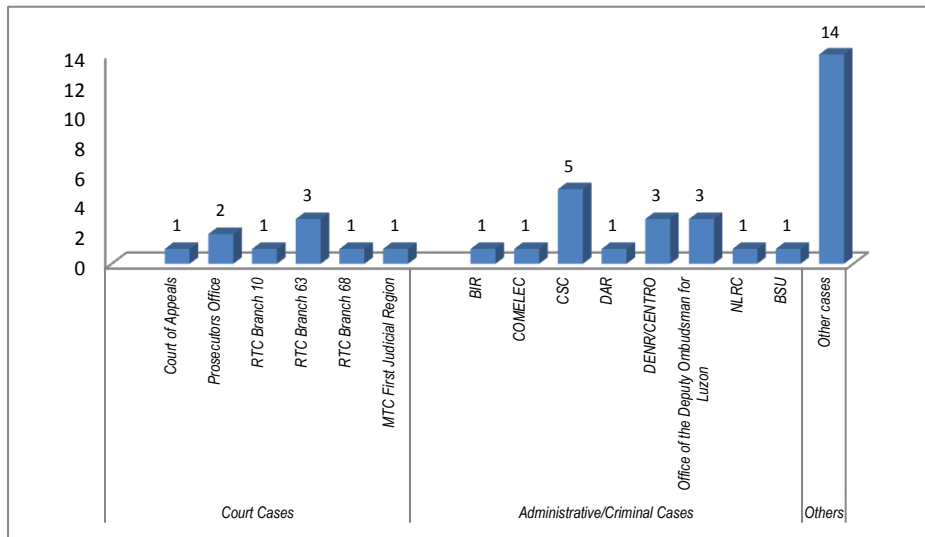


Figure 13. Cases handled by the Legal Office in 2013

In addition to handling cases, the Legal Office also prepared a total of 855 legal documents during the year consisting of 455 memoranda on agreements/understandings, three Contracts, one Contract of Lease, 130 Contract of Services, four Contract of Affiliation, one Deed of Donation, two SPA, 56 undertakings, 185 temporary permits, and 18 waivers.

Special Projects

National Organic Agriculture Development Center (NOADC)

Bearing the theme, “SUCs Collaboration for Effective Leadership in Organic Agriculture Industry Development,” the Benguet State University, Department of Agriculture, and National Organic Agriculture Program hosted the 1st SUCs Consultation: The Role of SUCs in the Implementation of R.A. 10068 and National Organic Agriculture Program with 116 participants from different SUCs nationwide held on November 14-15, 2013 at the Supreme Hotel, Baguio City.

In addition, the NOADC was able to get 20 scholarship slots from the office of Ms. Bernadette Romulo-Puyat, DA Undersecretary for Special Concerns, for 3rd - Year BS Agriculture students major in Organic Agriculture; finished the packaging area for organic products; production of organic fertilizer inputs (vermicompost and fermented plant extracts/vermitea) for the sustainable operation in the area; production of organic seeds for trials (lettuce, beans, eggplant, okra); and production of organic vegetables for marketing and gifts for visitors.



Seated are (l-r) BSU VP for Research and Extension, Dr. Luciana M. Villanueva; Mr. Peter J. Guibac, Chief of Staff, Benguet Congressional District Office; BSU President, Dr. Ben D. Ladilad; CHED-CAR Regional Director, Dr. Luisa S. Valencia; and NOAB Secretary, Atty. Dahlia Salamat during the consultation opening program on November 14, 2013 at the Hotel Supreme, Baguio City.

BSU-Eco Waste Management Program

The BSU Eco Waste Management Team replaced old signages on proper waste segregation for University campus waste bins through the CAS-Young Environmentalist Society and helped forge the MOA between Barangay Balili and BSU re the adoption of the Barangay by College of Arts and Sciences (CAS) of its research and extension services.

Being the secretariat of the Balili River System Revitalization Coalition (BRSRC) of La Trinidad and Baguio City, the University participated in the following activities:

- 1st and 2nd, 3rd, and 4th Quarter Meetings of BRSRC
- Making of Action Plan needed in the designation of Balili River as a Water Quality Management Area (WQMA).

Gender and Development (GAD)

The Gender and Development Unit conducted various trainings, seminars, and orientations during the year. The following are the topics discussed:

- Gender Sensitivity Orientation to new BSU employees
- Skills Enhancement Seminar of BSU Staff on Safety Services focused on BLS and Standard First Aide
- Skills Enhancement Seminar of Office of the Student Services(OSS) staff in handling emergent GAD issues of harassment, violence and emergence of LGBT issues
- Skills Enhancement Seminar of BSU-Buguias Campus faculty and staff on Gender and Development and Professional Ethics Seminar for newly-hired BSU Employees
- Orientation of Incoming First-Year and Graduate School students on GAD
- Gender Sensitivity Orientation to 4th-Year Education students before out-campus activity
- GAD Seminar on Social Graces



The BSU-Bokod Campus freshmen students' orientation on Gender and Development

To promote gender related research in the University, there were five (5) GAD researches conducted during the year.

- "Status of Gender and Development Mainstreaming in the Cordillera under the Pantawid Pilipino Program"
- "BSU Employees' Achievements: A Documentation" by Dr. Imelda G. Parcasio
- "Gender: Does it define Pedagogy" by Dr. Imelda Parcasio, Divine Yango, and Janet Lyn Montemayor
- "Evaluation of the CHET-Assisted Nutrition Program in Balili"
- "Knowledge on Milk Feeding Practices Among Nursing Employees of Selected Government Offices in Baguio" by Prof. Imelda O. Degay.

Pre-amalgamation Initiatives

Consultations on Amalgamation were conducted in the College of Nursing, discussed during Student Leader’s meeting, and during the seminar on the implementation of K+12 by the Offices of Planning and Development and Vice-President for Academic Affairs.

The consultation result shows that out of 1,522 respondents, 738 (48%) were amenable to the establishment of a Regional University System in the Region. The most preferred model is the Accelerated Integration Model (39%).

LINKAGES

The successful implementation of the University RDE programs has been greatly enhanced through institutional linkages. This year, there were 15 institutional partners for projects/undertakings.



MOA signing ceremonies with the Department of Agrarian Reform (L) and LGU-Itogon (R)

PRODUCTION

Income Generating Projects

The net income for the different income generating projects (IGPs) of the University under Revolving Fund 161 and 163 are presented in Table 29. Except for the BSU Cafeteria (ELS Canteen), all IGPs have a positive net income as compared with last year's; there was 36.87% increase in the net income for the IGPs of the University during the year.

Table 30 shows the collections from Land Use, Building, Space Rentals, and other University facilities for 2013.

Table 29. Revolving fund 161 & 163 net income for 2013

INCOME GENERATING PROJECT	NET INCOME AS OF DEC. 31, 2013
INCOME GENERATING PROJECTS	
RF 161 BSU Bakery Project	1,300,245.32
RF 161 BSU Food Processing Center	1,652,851.48
RF 161 BSU Poultry Egg Production Project	1,207,358.76
RF 163 BSU Animal Hospital	205,035.75
RF 163 BSU Cafeteria (ELS Canteen)	(36,032.60)
RF 163 BSU Canteen I	802,474.20
RF 163 BSU Garments	141,463.31
RF 163 BSU Gladiola Center	501,385.16
RF 163 BSU Guest Houses	185,099.87
RF 163 BSU Marketing Center	739,526.00
RF 163 BSU SLS Canteen	598,411.73
RF 163 BSU Souvenir & Gift Shop	37,745.54
TOTAL NET INCOME	PhP7,335,564.52



Happy customers of the BSU Bakery with their purchases of assorted items

Goal 4:
Develop,
strengthen,
and
enhance
institutional
capability in
generating
revenues
towards self-
reliance

Table 30. Collection from land use/buildings, space rentals, and other facilities for the year

NO.	PARTICULARS	NO. OF PRIVATE PARTNERS	INCOME (PHP) FY 2013
1.	Orchidarium & Plants Society	46	495,269.72
2.	KM. 5 BSU Entrepreneurship Center	37	1,507,157.60
3.	Dry Goods Stalls	23	477,465.95
4.	Prime Businesses	9	2,249,555.34
5.	Stalls in Central Balili Area	5	724,081.25
6.	Stalls in Tabangaoen Area	16	227,378.62
7.	Temporary Stalls-Backfilled Area	25	834,638.00
8.	Temporary Stalls-Hotel Area	24	280,740.00
9.	Umbrella Stalls at the Strawberry Area	55	71,400.00
10.	Supervised Farming Area	75	159,890.00
11.	Betag Satellite Market	21	97,700.00
12.	School Share-Sariling Sikap	145	954,593.34
13.	School Share - Farmer Cooperator	265	1,777,620.00
14.	School Share - ATBI	46	366,500.00
15.	Collection from building uses, halls, classrooms, gyms and oval grounds		692,367.50
16.	Collection from parking lots		288,950.00
17.	Shell Gasoline Station Vendors	5	209,750.00
18.	Ambulant Vendors - various areas	537	303,000.00
19.	Lot Rent-Research/Balili Area		243,741.00
20.	Trade Fair c/o Mrs. Tolding		155,800.00
21.	Trade Fair c/o Mr. Tony Waggay		45,000.00
22.	Rent for the ELS Canteen		180,000.00
23.	School Share from Man-iiba Vendors Association-vendors displaced from the Municipal Grounds and are now accommodated by BSU	60	250,000.00
24.	Manicure / Pedicure Group	11	33,000.00
25.	Net Income from Income Generating Projects with 46 employees	12 Projects	7,335,564.52
	Total Collections	1,405	19,961,162.84

The projects' remitted sales, service fees, and rentals at Buguias campus are presented in Table 31.

Table 31. Projects remitted sales, service and rentals 2013 (Buguias Campus)

PROJECT	NET INCOME (PhP)
Products	
Orchard/Vegetable	28,860.00
Animal Project	216,485.00
Services	
Canteen	161,829.00
Guest Rooms/Hall Rentals	114,430.00
TOTAL	521,604.00

People and Events



The BSU 27th Charter Anniversary Program on January 11, 2013 at the BSU Gym//Rey Fabro



BSU joins the massive 2013 IEC Campaign for the National Year of Rice. The photo shows BSU President Ben D. Ladlad with Public Relations Officer Sheryl I. Fernando, ROTC Coordinator Angel Cawat, and VP for Administration Alfredo C. Tipayno unveils a banner for the National Year of Rice during the regular monday flag ceremony on February 11.//



Representatives from the different ASCU-SN members on stage during the opening program of the 2013 ASCU-SN Friendship Games. BSU hosted the event and ended up as the overall champion



BSU employees recite the "Panunumpa ng Kawani ng Gobyerno" as part of the 113th Philippine Civil Service Anniversary Opening Program on September 2, 2013 at the University Gym.//JST



The BSU Kontad gave color to the BSU's 97th Foundation Anniversary on June 28, 2013.//JST



DOST North Luzon Cluster S&T Exhibits at BSU. DOST Regional Directors Dr. Julius Caesar V. Sicat (CAR), Dr. Elsa R. Chan (DOST I), Dr. Urdujah A. Tejada (DOST II) with NEDA-CAR Director, Milagros A. Rimando, Dir. Alejandro P. Melchor of the Smarter Philippines Program under the DOST-Office of the Secretary, La Trinidad Mayor, Edna C. Tabanda, and BSU VP for Business Affairs, Dr. Jones Feleciano, lead the ribbon cutting ceremonies of the DOST North Luzon Cluster S&T Fair and Exhibit on September 30, 2013



THE BEST OF ALL HANDS. After attending 12 sessions of the Kabalik sa Kabuhayan (KSK) Farmers Training once a week for (3) three months, 158 farmers received their diplomas during the KSK graduation ceremony on September 26, 2013 held at the SM Event Center in Baguio City. During the graduation day, SM Foundation Assistant Vice President, Cristie S. Angeles dubbed farmers to "have the best hand of all hands" that is incomparable to Manelinian's soft hands. This project was made possible in partnership with the Benguet State University.//Sherilyn Banglig



The University President, Dr. Ben D. Ladilad, congratulates Dr. Henry K. Bolinto, the 3rd Executive Dean of the BSU-Buguias Campus, after administering his Oath of Office during the Installation Ceremony last October 21, 2013 at the BSU Buguias Campus Social Hall, Loo, Buguias, Benguet. Witnesses to this rite were the students, faculty, staff, and community members.//Patselyn A. Botiwey



The University hosted the "Bamboo for Sustainable Livelihood", showcasing different bamboo products and crafts from the province and also provided fora as well as demonstration activities on November 26-27 at the Anthurium Hall and BSU-SLS Gym. The Benguet Governor, Hon. Nestor B. Fongwan, Board member Jack Dulnuan, and DTI-CAR Regional Director Freda Gawisan, lead the Ribbon Cutting Ceremonies on November 26, 2013.//Photos from <https://www.facebook.com/groups/bambuorg/> with permission of Llyod Lubrica



The opening program of the CARASUC Athletic Meet 2013 at the BSU Gym was attended by: (l-r) BSU VP for Academic Affairs, Dr. Percyveranda A. Lubrica, and Dr. Araceli G. Ladilad representing BSU President, Dr. Ben D. Ladilad; Mr. Peter J. Guibac representing Benguet Congressman Ronald M. Cosalan; CARASUC and KASC President, Dr. Eduardo Bagtang; IFSU President, Dr. Serafin Ngohayon; ASIST President, Dr. Aurelio V. Labanen; and MPSPC VP for RDE, Dr. Marcelino Gaki.//JST

Linkages



The Benguet State University has entered into a Memorandum of Understanding with Rajamangala University of Technology Tawan-ok on January 30, 2013. The Understanding aims to enable cooperation between BSU and RMUTTO by developing mutually beneficial working relationship along academic, research, extension-training, and other activities in the areas of mutual interest. The photo shows RMUTTO and BSU officials led by presidents, Prof. Sint Punpinji, Ph.D. and Dr. Ben D. Ladilad after the MOU signing.//SIFernando



Dr. Ben D. Ladilad and The Rev. Dr. Lee Jeong-Ku pose for posterity after signing a MOA on English language acquisition in Sungkonghoe University, Seoul, S. Korea on April 15, 2013.//Photo courtesy of the BSU-International Language Center



BSU and Encounter Christian Campus Ministries or ENCOUNTER renewed a MOA on July 12, 2013. The photo shows BSU President Ben D. Ladilad, BSU-NSTP Coordinator Angel Cawat, and ENCOUNTER Ministries Team Leader Kris Zerbonia and company after the MOA signing.//



BSU President, Dr. Ben D. Ladilad, with IFSU President, Dr. Serafin Nghayon, ASIST President, Dr. Aurelio Labanen, CARASUC President, Dr. Eduardo Bagtang, CHED-CAR Regional Director Dr. Luisa Valencia and staff pose for posterity with PBB Technical Committee Head, Prof. Eddie Noque, after the brainstorming session regarding the Performance-Based Bonus on October 15, 2013 at the Dolcelatte Cafe in Quezon City.//Photo courtesy of Veron Aromin-Budget Office



BSU president, Dr. Ben D. Ladilad, signed two Memoranda of Understanding with La Trinidad Mayor, the Hon. Edna C. Tabanda on November 12 and 13, 2013 for the "Participatory and Community-Based Climate Change Adaptation Strategies in Benguet Province" research project. Tuba and La Trinidad are the two municipalities where winbreaks and water impounding technologies will be showcased.



Four years after first coming to the University in November 2010 to sign a MOA, Education Specialist Attache, Hon. Mariano Carmo of the East Timor Embassy, revisited BSU to check on the progress of East Timor students. In photo are (l-r) CVM faculty, Dr. Ruth Diego; CF faculty, For. Josel Florentin; CA faculty, Dr. Araceli G. Ladilad; BSU VP for Academic Affairs, Dr. Percyveranda A. Lubrica, Hon. Mariano Carmo and staff; Dr. Ben D. Ladilad; and CHED-CAR Regional Director, Luisa S. Valencia.//JST

ANNEX A: BOARD RESOLUTIONS

MINUTES OF THE 161 st BOARD OF REGENTS MEETING MARCH 12, 2013 AT 1-3:00 PM, BANAUE, IFUGAO	
Res. No. 2150, s. 2013	Adopting the agenda for the 161 st Board of Regent meeting as reviewed and amended
Res. No. 2151, s. 2013	Accepting the President's Report with commendation
Res. No. 2152, s. 2013	Approving the minutes of the previous meeting, there were no corrections given within five working days.
Res. No. 2153, s. 2013	Approving the appointment of Matias C. Angiwan Jr. as Chief Administrative Officer (CAO)
Res. No. 2154, s. 2013	Confirming the travels of the following faculty members: Carlito P. Laurean-Scientific Visit; Rochelle G. Pacio-Poster Presentation; and Ronda P. Tullay-Poster Presentation
Res. No. 2154a, s. 2013	Confirming the study leaves/scholarships of the following: Edlyn Mae Ciano; Rex John Bawang; Karen Gaerlan; Stanley F. Anongos; Felipe S. Comila; Ammie Dayao; Sheryl I. Fernando.
Res. No. 2154b, s. 2013	Approving the thesis and dissertation assistance for the following: Leonardo T. Apilis; Bryan O. Botengan; Tecah Sagandoy; Violeta B. Bolinto; Sansera B. Bodia; Mandy K. Catalino
Res. No. 2155, s. 2013	Approving the University's Internal Operating Budget for FY 2013 as reviewed.
Res. No. 2156, s. 2013	Approving the University's budget for FY 2014 as reviewed.
Res. No. 2157, s. 2013	Approving the grant of rice incentives for the employees of the BSU Main, Buguias, and Bokod Campuses, subject to COA rules and regulations.
Res. No. 2158, s. 2013	Approving the BSU Organizational Structure, as reviewed and amended
Res. No. 2159, s. 2013	Approving the proposed policy that the requirement on Qualifying Examination be removed from the three (3) doctorate programs: PhD Educational Management; PhD Language Education; and Phd Science Education Biology
Res. No. 2160, s. 2013	Approving Memorandum ng Pagkakaunawaan ng Komisyon sa Wikang Filipino at Benguet State University
Res. No. 2161, s. 2013	Confirming the Memorandum of Agreement between the Commission on Higher Education (CHED) and the Benguet State University on the project titled: R @ D Program to sustain the Cordilleras: Cradel of Highland Agriculture" and granting of authority to the University President Ben D. Ladilad to forge this MOA with CHED
Res. No. 2162, s. 2013	Confirming the Memorandum of Understanding between Rajamangala University of Technology Tawan-ok, Thailand and Benguet State University
Res. No. 2163, s. 2013	Approving the Memorandum of Agreement between BSU and MMSU in implementing the project: Harnessing GIS, remote sensing technologies for improved agricultural productivity
Res. No. 2164, s. 2013	Creating a Board Committee on integration concerns at the BSU Buguias Campus, with the task of gathering facts, chronicling events, and deciding on options. The Committee will be Chaired by Regent Dominador S. Garin and members are: Regent Christine Abellon, Regent Alumno Ampaguey, and CHED-Car Director Luisa S. Valencia.
Res. No. 2165, s. 2013	Referring the revised Memorandum of Agreement (draft) between BSU and CHED on the lease rental of 789 sq.m. parcel of land owned by BSU and where the CHED Regional Office was built to CHED Central Office, Legal Department.

Res. No. 2166, s. 2013	Approving the Common Curricula for the SUCs in CAR for the following programs and shall take effect on June of School Year 2013-2014. (From the minutes of the Common Board meeting)
162nd BOARD of REGENTS MEETING; JULY 12, 2013; 5 PM CHED-CAR LA TRINIDAD, BENGUET	
Res. No. 2166a, s. 2013	Acknowledging the invaluable contributions of former Regent Silardo Bested (representing Sen. Edgardo Angara) and Regent Cesar Oracion (representing Cong. Sonny Angara)
Res. No. 2167, s. 2013	Approving the agenda items for the 162nd Board of Regents meeting of the Benguet State University as presented.
Res. No. 2168, s. 2013	Accepting the President's Report with commendation
Res. No. 2169, s. 2013	Approving the minutes of the previous meeting, there were no corrections given within five working days.
Res. No. 2170, s. 2013	Accepting Mr. Marvin S. Chagyo as representative of the Alumni to the Board on the premise that the Alumni Association is federated and that the President, Mr. Chagyo, represents the entirety of the alumni in the three campuses, and in the event that matters will arise they will put in writing whatever concerns they have.
Res. No. 2171, s. 2013	Approving the inclusion of the Student Regent, Mr. Kevin P. Titiwa, to the Committee to look into integration concerns at the BSU Buguias campus. Approving further that the Committee Chair may include other members as deemed necessary
Res. No. 2172, s. 2013	Confirming the BSU Referendum No. 26, s. 2013, on the candidates for graduation (SY 2012-2013), BSU Bokod and BSU Buguias campuses, as all academic requirements were met.
Res. No. 2173, s. 2013	Confirming BSU Referendum No. 27, s.2013, on the candidates for graduation, Benguet State University Main Campus, (SY 2012-2013), all academic requirements was met.
Res. No. 2174, s. 2013	Confirming BSU Referendum No. 28, s. 2013 on the travel of President Ben D. Ladilad to Australia on May 19-25, 2013 to attend the CHED-sponsored Executive Course in Education Management and Leadership
Res. No. 2175, s. 2013	Confirming BSU Referendum No. 29, s. 2013 on the travel of President Ben D. Ladilad to Sungkonghoe, Seoul, South Korea on May 30-June 2, 2013
Res. No. 2176, s. 2013	Confirming BSU Referendum No. 30, s.2013, on the candidates for graduation BSU Main Campus, Summer 2013
Res. No. 2177, s. 2013	Confirming the Contract of Security Service between the Benguet State University and the Baguio Finest Security Agency, subject to discussion and confirmation by the Administrative Council and subject to a certification that the Agency guards are paid the minimum wage.
Res. No. 2178, s. 2013	Confirming the Sabbatical and study leaves/scholarships of the concerned faculty and staff, including Ms. Leila Ayban, subject to the review of existing policy on Human Resource Development
Res. No. 2179, s. 2013	Confirming the travels of the above listed faculty, staff, and students
Res. No. 2180, s. 2013	Approving the designations as listed subject to the affectivity date; after the OIC period for some designations
Res. No. 2181, s. 2013	Confirming the Memorandum of Agreement among SM Foundation, Inc., Benguet State University, The Provincial Government of Benguet, and the Department of Agriculture -Regional Field Units in CAR on the Kabalikat sa Kabuhayan (KSK) Farmer's Training Program
Res. No. 2182, s. 2013	Confirming the Memorandum of Agreement between the Department of Agrarian Reform and the Benguet State University on the Agrarian Reform Community Connectivity and Economic Support Services (ARCESS) to enhance the competitiveness of Organic Vegetables in the Province of Benguet

Res. No. 2183, s. 2013	Confirming the Memorandum of Agreement between the Department of Agrarian Reform and the Benguet State University on the Agrarian Reform Community Connectivity and Economic Support Services (ARCESS) to enhance the competitiveness of Corn Production and Trading in the Province of Mt. Province
Res. No. 2184, s. 2013	Confirming the Memorandum of Agreement between the Department of Agrarian Reform and the Benguet State University on the Agrarian Reform Community Connectivity and Economic Support Services (ARCESS) to enhance the competitiveness of Abaca Production, Processing and Marketing in the Province of Benguet
Res. No. 2185, s. 2013	Confirming the Memorandum of Agreement between the Department of Agrarian Reform and the Benguet State University on the Agrarian Reform Community Connectivity and Economic Support Services (ARCESS) to enhance the competitiveness of Coffee Agriculture in the Province of Ifugao
Res. No. 2186, s. 2013	Confirming the Memorandum of Agreement between the Department of Agrarian Reform and the Benguet State University on the Agrarian Reform Community Connectivity and Economic Support Services (ARCESS) to enhance the competitiveness of Corn Production and Marketing Agriculture in the Province of Ifugao
Res. No. 2187, s. 2013	Approving the request for confirmation of the Memorandum of Agreement between Benguet State University and Sungkonghoe University, Seoul, Korea. Special Program for English Language and Literature (SPELL)
Res. No. 2188, s. 2013	Approving the enhanced course under the College of Agriculture: BS Agriculture; Development Communication; and PhD in Rural Development, effective SY 2013-2014
Res. No. 2189, s. 2013	Approving the enhanced courses under the College of Arts and Sciences: Bachelor of Science in Environmental Science; Bachelor of Science in Information Technology; Master of Arts in English as a Second Language; Master of Arts in Chemistry; Master of Arts in Filipino; Master of Arts in General Services; Master of Arts in Mathematics; Master of Arts in Physics; Master of Arts in Social Studies; Master of Arts in Statistics; Mater of Science in Biology; Doctor of Philosophy in Language Education and Doctor of Philosophy in Science Education, effective SY 2013-2014.
Res. No. 2190, s. 2013	Approving the enhanced Bachelor of Science in Engineering course under the College of Engineering and Applied Technology, effective SY 2013-2014
Res. No. 2191, s. 2013	Approving the enhanced Bachelor of Science in Forestry course under the College of Forestry, effective SY 2013-2014
Res. No. 2192, s. 2013	Approving the enhanced course under the College of Home Economics and Technology; Bachelor of Science in Home Economics; Bachelor of Science in Nutrition and Dietetics; Bachelor of Science in Hotel and Restaurant Management; Bachelor of Science in Entrepreneurial Technology; Master of Arts in Home Economics; Master of Arts in Technology and Home Economics, effective SY 2013-2014
Res. No. 2193, s. 2013	Approving the enhanced Bachelor of Science course under the College of Nursing, effective SY 2013-2014
Res. No. 2194, s. 2013	Approving the enhanced courses under the College of Teacher Education: Bachelor in Elementary Education, Bachelor in Secondary Education, Bachelor in Library and Information Science, and Master of Arts in Education major in Early Childhood, effective SY 2013-2014
Res. No. 2195, s. 2013	Approving the enhanced Doctor of Veterinary Medicine course under the College of Veterinary Medicine, effective SY 2013-2014
Res. No. 2196, s. 2013	Approving the enhanced Master in Public Administration course under the Institute of Public Administration, effective SY 2013-2014

Res. No. 2197, s. 2013	Approving the enhanced Bachelor in Technical Education course under the BSU Buguias Campus, effective SY 2013-2014
163rd BOARD OF REGENTS MEETING; OCTOBER 30, 2013; 5 PM; CHED-CAR LA TRINIDAD, BENGUET	
Res. No. 2198, s. 2013	Approving the agenda items for the 163rd Board of Regents meeting as reviewed
Res. No. 2199, s. 2013	Accepting the President's report with commendation
Res. No. 2200, s. 2013	Approving the minutes of the previous meeting, there were no corrections given within five working days.
Res. No. 2201, s. 2013	Confirming BSU Referendum No. 31, series 2013: Requesting the Honorable Members of the Board of Regents to accept donations from the International Crops Research Institute for the Semi-Arid Tropics, Hyderabad, India subject to the Board's confirmation in its next meeting
Res. No. 2201a, s. 2013	Confirming BSU REFERENDUM NO. 32, series 2013: Requesting the Honorable Members of the Board of Regents to approve the Memorandum of Agreement and among the Benguet State University, the Center for Health Development-Cordillera Administrative Region/Region I, and Zuellig Family Foundation on the Project: Strengthening Provincial and Municipal Champions in Health
Res. No. 2201b, s. 2013	Confirming BSU REFERENDUM No. 33, series 2013: Requesting the Honorable Members of the Board of Regents to confirm the travel of Dr. Ben D. Ladilad to Canada on September 23-27, 2013
Res. No. 2201c, s. 2013	Confirming BSU REFERENDUM NO. 34, series 2013: Requesting the Honorable Members of the Board of Regents to confirm the appointment of Atty. Reynante Basco, Attorney IV, Salary Grade 22 subject to the Board's confirmation in its meeting.
Res. No. 2202, s. 2013	Confirming the foreign and local study leaves and travel of concerned faculty members as listed.
Res. No. 2203, s. 2013	Approving the grant of Thesis and Dissertation Allowance to Alma Vida Gallardo-PhD Educational Administration, DMMMSU; Ammie Dayao-Masters in Plant Pathology, BSU; and the leave without pay of Engr. Jackson Agaldang, effective 2nd Semester SY 2013-2014
Res. No. 2204, s. 2013	Confirming the list of designations/redesignations for 2013, as listed
Res. No. 2205, s. 2013	Approving in principle, the Memorandum of Agreement between Benguet State University (BSU) and Benguet State University Alumni Association Incorporated (BSUAAI) subject to the inclusion of other provisions as discussed and suggested in this meeting.
Res. No. 2206, s. 2013	Approving the renewal of MOA between BSU and PNB, La Trinidad Branch
Res. No. 2207, s. 2013	Approving the designation of Jones K. Feleciano as Vice President for Business Affairs and the grant of Representation and Travel Allowance (RATA).
Res. No. 2208, s. 2013	Confirming the Owner-Contractor agreement by and between BSU and KVC Construction in the continuation of the construction of the College of Agriculture Building Phase IV in the amount of P12, 570,405.82 charges to General Fund.
Res. No. 2209, s. 2013	Approving the Contract of Lease between BSU and Abatan Buguias La Trinidad Baguio Van Operators and Drivers Association (ABLTBVODA, Inc.)
Res. No. 2210 s. 2013	Approving the Memorandum of Understanding between BSU and Prathista Industries Limited, India.
Res. No. 2211, s. 2013	Approving the Memorandum of Agreement between BSU and DOST: Amendment of Original MOA.
Res. No. 2212, s. 2013	Approving the Memorandum of Agreement between BSU and DOST-CAR on the establishment of a Metrology Laboratory, Common Service Facility, and a Provincial Science and Technology Center

Res. No. 2213, s. 2013	Approving the Memorandum of Agreement between BSU and Barangay Poblacion of Tuba on Participatory and Community-Based Climate Change Adaption Strategies in Benguet Province, subject to the review and change of the signatory
Res. No. 2214, s. 2013	Approving the Memorandum of Agreement between BSU and Barangay Wangal of La Trinidad, Benguet on Participatory and Community-Based Climate Change Adaption Strategies in Benguet Province, subject to review and Change of the signatory.
Res. No. 2215, s. 2013	Approving the Faculty Workload policy and tasking management to look into reducing the maximum workload from 21 units to 18 units.
Res. No. 2216, s. 2013	Approving the Memorandum of Understanding between BSU and Panpacific University North Philippines (PUNP), Pangasinan on Academic exchange
Res. No. 2217, s. 2013	Approving the Memorandum of Understanding between BSU and Central Luzon State University (CLSU).
Res. No. 2218, s. 2013	Approving the increase in increase in the incentives for BSU Marching band members from Php 500.00 to Php 800.00/month, and grants of incentive allowance to trainees on incoming band members at Php 300.00.
Res. No. 2219, s. 2013	Approving in principle the idea of offering a BS in Horticulture Course, subject to its presentation in the University Academic Council
Res. No. 2220, s. 2013	Approving the proposed change in nomenclature from Institute of Physical Education and Sports (IPES) to Institute of Human Kinetics (IHK), to be implemented upon Board's approval.
Res. No. 2221, s. 2013	Approving the offering of Bachelor of Physical Education major in Sports and Wellness Management and School Physical Education, for implementation SY 2014-2015
Res. No. 2222, s. 2013	Approving the Vision, Mission, Goals and Objectives of the Benguet State University including its Ilocano version
Res. No. 2223, s. 2013	Approving the University Core Values: EVERLASTING: Excellence; Vibrancy; Equity; Responsiveness; Leadership; Accountability; Servitude; Teamwork; Ingenuity, Nobility and Greatness
Res. No. 2224, s. 2013	Approving the Strategic Plan subject to submission of comments from members of the Board and review by the Executive Finance Committee after 14 working days
Res. No. 2225, s. 2013	Approving the BSU Strategic Performance Management System (SPMS), with the proviso that it is in consonance with the Key Performance Indicators in the BSU Strategic Plan.
Res. No. 2226, s. 2013	Approving in principle the offering of Certificate Course in Community Health Development, subject to review of course fees.
164th BOARD OF REGENTS MEETING; DECEMBER 6, 2013; 2:30-6:00 PM; CHED CAR LA TRINIDAD, BENGUET	
Res. No. 2227, s. 2013	Adopting the agenda for the 164th Board of Regent meeting as reviewed and amended
Res. No. 2228, s. 2013	Accepting the President's Report with commendation
Res. No. 2229, s. 2013	
Res. No. 2230, s. 2013	Rescinding the previous decisions of the Board on status quo of integrated campuses and instructing management to write DepEd informing them of the Board's timeline for the MOA: January 31, 2014
Res. No. 2231, s. 2013	Approving the offering of BS Horticulture Course at the BSU Buguias Campus effective School Year 2014-2015
Res. No. 2232, s. 2013	Confirming the Sabbatical Leave of concerned faculty member
Res. No. 2233, s. 2013	Confirming the travels of concerned

Res. No. 2234, s. 2013	Confirming the Scholarships of concerned faculty members
Res. No. 2235, s. 2013	Deferring action on the Lease Contract between BSU and 5 Cents Up Supermarket, Inc. (to be one of the agenda items on January 10, 2013)
Res. No. 2236, s. 2013	Approving the grant of Christmas Pack to all employees at the BSU Main, Bokod and Buguias Campuses.
Res. No. 2237, s. 2013	Approving the MOA between BSU (CHET) and the Department of Education-Mankayan District for the implementation of the Community-based Home enterprise Technology Training Program), subject to review and revision reflecting relationship with DepEd
Res. No. 2238, s. 2013	Approving the MOA between BSU (CHET) and the Episcopal Church in the Philippines (ECP) for the implementation of the Community-based Home Enterprise Technology Training (CHET) Program related to its service communities in Mountain Province
Res. No. 2239, s. 2013	Confirming the Candidates for Graduation as of October 31, 2013
Res. No. 2240, s. 2013	Approving the proposed Enhanced Curriculum for the Bachelor in Library and Information Science (BLIS)
Res. No. 2241, s. 2013	Confirming the MOA between BSU and Camp John Hay, subject to additional fund support (based on the TOR)
Res. No. 2242, s. 2013	Deferring action on the creation of Search Committee for the next Private Sector Representative, and tabling the item for the Special Board Meeting by January 10, 2014
Res. No. 2243, s. 2013	Deferring action on the reconsideration of the Board's previous action on the grant of rent-free space to the BSU-MP Cooperative
Res. No. 2244, s. 2013	Request that supporting documents for RATA of Deans and Directors be a certification instead of receipts