



2009AnnualReport





Visayas State University 6521 Visca, Baybay, Leyte, Philippines

tel. no. : (0062) 53 335-2600 fax no. : (0062) 53 335-2601 website : www.vsu.edu.ph

MANILA OFFICE

8 Lourdes Street, Pasay City, Philippines tel. no. : (0062) 2 521-2027; 525-6849

CEBU OFFICE

497-E Molave Street, Lahug, Cebu City, Philippines tel. no. : (0062) 32 232-8077; 412-9542

Visayas State University 6521 Visca, Baybay, Leyte, Philippines



22 June 2010

Her Excellency President Gloria Macapagal-Arroyo Republic of the Philippines Malacañan, Manila

Through:

Dr. Nona S. Ricafort

Chairman, Board of Regents Visayas State University

Madam:

May I have the honor to submit the Annual Report of the Visayas State University (VSU) for CY 2009.

This report summarizes the achievements in line with the major thrust of the university for countryside development and reflects the unity and dynamism of its constituency in realizing the institutional goals and objectives.

Let me convey my profound gratitude to your generous and continuing support for the growth of VSU, thus enabling the university to carry out its role in support of the national development.

Very truly yours,

BACUSMO

Foreword

Year 2009 reverberates another productive period of the Visayas State University (VSU) despite the nagging problem on budgetary restrictions. This annual report presents the humble accomplishments in instruction, research, and extension programs as well as its administrative management operations of the university during the period.

In **Instruction**, graduates who took the licensure examinations in Veterinary Medicine, Geodetic Engineering, and Agricultural Engineering landed in the top-ten slots and the institutional passing rate in all PRC examinations was way above the national percentage mark, indicating that the quest for excellence is not just a tradition but a way of life in VSU. Likewise, its curricular offerings were reviewed, revised, and strengthened to meet the demands of the target clientele.



As a **National Research Center**, the university continues to provide the small Visayan farmers its latest findings and discoveries on rootcrops, abaca, and coconut for application to their respective livelihood production projects.

In **Extension**, the university continues to showcase and conduct trainings on different technologies such as SRI Learning, Eco-friendly production systems and Organic Banana Under Coconut in demonstration farms. It produces and distributes brochures, leaflets, and bulletins of information to farmers interested in cassava, sweet potato, and mango production, coconut processing, livelihood skills acquisition, and others.

In **Administrative Operations**, the university has formulated and implemented policies to improve office functions and work outputs, upgrade administrative workers based on instrument that objectively evaluates their performance, and maintain the pristine beauty of the campus through its clean and green program.

These accomplishments have been materialized because of the deep-seated commitment to excellence of administrative, research, and teaching faculty and staff and the trusting support of generous donors and collaborating partners like DOST, ACIAR, NRCP, IRRI, FAO, DOST-PCAMRD, NEDA, SEARCA, LAMP and many others that always have expressed their unwavering confidence in the fulfillment of VSU's vision and mission. Thus, it is the *raison d'etre* for this institution to maintain its firm resolve and undying passion for excellence and quality services.

JOSE L. BACUSMO President

Contents

| Highlights | 1 |
|--|----|
| Instruction | 12 |
| Research & Development | 33 |
| Extension | 41 |
| Administration | 49 |
| Condensed Balanced Sheet | 65 |
| Condensed Statement of Income and Expenses | 66 |
| Significant Events | 67 |
| Publications | 73 |
| Officers of the VSU System | 77 |



HIGHLIGHTS

- The College of Agriculture (CA) was awarded by CHED as the best among the Commission on Higher Education Centers of Excellence (CHED-COE) in Agriculture Education in the Philippines. The CA in VSU will remain CHED-COE until February 27, 2012.
- The Visayas State University is now accredited as a National University/
 College of Agriculture and Fisheries
 (NUCAF) for Region VIII under the National Agriculture and Fisheries Education System (NAFES). CHED has given funds to improve the instruction, research and extension facilities of the university.
- The Visayas State University (VSU) Main Campus was the First Runner-up (Tertiary Level) of the National Search for
- Sustainable and Ecologically Friendly Schools in the Philippines. The search was organized by the Department of Environment and Natural Resources Environmental Management Bureau (DENR-EMB) in partnership with the Commission on Higher Education (CHED), Department of Education (DepEd), and Smart Communications. VSU was also chosen as the Regional Champion in Eastern Visayas in the same search.
- The VSU Main Campus was accredited the status of a *Dark Green School* by the Environmental Education Network of the Philippines, Inc. (EENP) and the Dark Green Schools (DGS) Program. The Dark Green status means that the University effectively integrates environmental concerns in its academic programs and



Dr. Edgardo E.Tulin, Vice President for Planning & Resource Generation, received the 2009 Best Mentor Award in the national level from PNHRS

strives to develop and uphold management policies and guidelines that would result in the improved environmental situation of the community.

- VSU was identified by the Department of Science and Technology through the Science Education Institute (DOST-SEI) as one of the seven (7) universities in the country to comprise a Science Consortium with established Doctorate Programs in science, mathematics, and applied sciences. The Science Consortium aims, among others, to share resources and exchange information through collaborative academic and research activities.
- The Philippine Root Crop Research and Training Center (PhilRootcrops) was awarded as the Center of Research Excellence (CORE) by the Philippine Council for Agriculture, Forestry and Natural Resources Research and Development

- (PCARRD) and the award made PhilRootcrops the first research institution in the country to obtain such distinction.
- Dr. Edgardo E. Tulin, Vice President for Planning and Resource Generation, won the 2009 Philippine National Health Research System (PNHRS) Best Mentor Award in the national level. Dr. Tulin was also named 2009 Philippine National Health Research System (PNHRS) Best Mentor in Health Research for the Visayas Region by the Philippine Council for Health Research and Development (PCHRD).
- The VSU Reserve Officer Training Corps Unit (ROTCU) was awarded as the Best ROTCU in the Region after it got a percentage rating of 98.6 during the Regional Annual Administrative and Tactical Inspection (RAATI) for SY 2008-2009.

HIGHLIGHTS IN INSTRUCTION

PROFESSIONAL LICENSURE EXAMINATIONS/ COMPETENCY ASSESSMENT

- Froilan E. Sanchez and Christopher Ryan M. Astorga (DVM 2009), copped *Ist* and 6th places, respectively, in the 2009 Veterinarian Licensure Examination.
- Four graduates of BS in Geodetic and Geomatics Engineering were among the topnotchers of the 2009 Geodetic Engineering Licensure Examination given by the Board of Geodetic Engineering. Herson D. Alkuino, copped 1st place, Jayson H. Geroy and Virgilio S. Hoyumpa, both landed in the 3rd place and Gerald N. Vequiso got the 8th place.
- Omar P. Jayag and Christopher Ray Q. Pantin, BS in Agricultural Engineering 2009 graduates, landed 5th and 7th places during the 2009 Agricultural Engineer Licensure Examination.

 The 1st batch of BS Nursing students got a 100% passing mark in the Competency Assessment in Health Care Services-NCII administered by the Technical Education and Skills Development Authority (TESDA) which qualified them as "Certified Nurse Aides."

CURRICULAR OFFERINGS

Graduate Programs

- The proposals to offer Diploma in Land Administration and Management (DLAM), Master in Land Administration and Management (MLAM) and Master of Science in Land Administration and Management (MSLAM) were approved by the VSU Board of Regents (BOR) effective 1st semester of SY 2010-2011.
- The proposals to offer Master of Science (MS) in Fisheries with majors in Aquaculture and Fish Processing



Some of the VSU topnotchers of the BS Geodetic & Geomatics Engineering: R-L: 3^{rd} from right - Herson D.Alkuino (1^{st} placer), Jayson H. Geroy (3^{rd} placer) and Virgilio S. Hoyumpa (3^{rd} placer).

Technology and the Master of Aquaculture were approved by the VSU Board of Regents for implementation effective 1st Semester of SY 2010-2011 at VSU Tolosa Campus.

Undergraduate Program

 The adoption of the Bachelor of Science in Environmental Management (BSEM) curriculum of the VSU Alangalang Campus was approved for offering in the Main Campus effective 1st Semester of SY 2009-2010.

CURRICULAR DEVELOPMENT

Undergraduate Program

- The request for a change in name of the Bachelor of Science in Geodetic and Geomatics Engineering into the Bachelor of Science in Geodetic Engineering was approved per BOR Res. No. 29, s. 2009.
- The offering of two (2) new courses in the Bachelor of Science in Nursing (BSN) program effective 1st Semester of SY 2009-2010 in compliance with CHED Memo Order No. 14, s. 2009 was approved for implementation.
- The proposed revisions of the Bachelor of Elementary Education and the Bachelor of Secondary Education curricula in the Main Campus were approved by the VSU BOR effective 1st Semester of SY 2009-2010.
- The proposed revisions of the BS in Geodetic Engineering effective 1st Semester of SY 2009-2010 were approved by the VSU BOR.

ENROLMENT

During the 1st semester of school year 2009-2010, the VSU System had a total enrolment of 6,636, broken down as follows:

- The VSU Main Campus registered a total enrolment of 4,651 which comprised 156 graduate students (21 PhD and 135 MS/ MAgDev/ME) and 4,495 undergraduate students which is 12.5% more than the previous school year's enrolment.
- The external campuses had the following student enrolment: Alangalang Campus 403; Isabel Campus 836; Tolosa Campus 406 (undergraduate) and 18 (graduate); Villaba Campus 322.

STUDENTS' ACHIEVEMENTS

Graduates

In the VSU Main Campus, 680 graduates were conferred with their corresponding degrees during its 56th Collegiate Commencement Exercises, sixty-two (62) of whom graduated with Latin honors (3 with *magna cum laude* and 59 with *cum laude*). In VSU Alangalang Campus, 5 graduated with Latin honors (*cum laude*).

Of the 113 high school graduates who received their diplomas during the VSU Laboratory High School 79th Commencement Exercises, 21 were with honors.

The external campuses had the following graduates: VSU Alangalang – 88; VSU Isabel – 136; VSU Tolosa – 37; and VSU Villaba – 46.

Individual Achievements

- Ma. Leah M. Borines and Yssakhar A. Salas, both senior BS Chemistry students of VSU Main Campus, got study grants under the Short-Term Exchange Program at Tokyo University of Agriculture and Technology (STEP@TUAT) for one school year.
- Cadet 4th Class Felipe A. Abordo, a freshman BS Hotel, Restaurant and Tourism Management (BSHRTM) student of VSU Main Campus was proclaimed champion in the 10th Regional Philippine Army ROTC
 Speech Contest.

 A number of students also received awards in the different competitions in the regional, provincial and institutional levels.

Student Organizations and Activities

- A total of 61 student organizations were recognized by USSO during the SY 2009-2010 (Course Related 21, Greek Letter 11, Interest groups 7, Regional Organizations 4, Religious 10, and Supreme Student Council 8).
- Eight (8) student organizations received awards from the University during the Annual Honors and Awards Convocation on March 3, 2009, namely: Course-Related Organization of the Year - Philippine Association of Food Technologists - Kappa Student Chapter (PAFT-KSC) - 1st place, Development Communicators Society (DECSO) - 2nd place, Chemical Society (ChemSoc) - 3rd place; Service Organization of the Year - Gamma Pi Epsilon (1st place) and Sigma Alpha Epsilon (2nd place); Interest Group of the Year -Terrestrial & Aquatic Restoration by Students Immersed in Environmental Reforms (TARSIER) and BANAAG Visual Arts Group (2nd place); Regional Group of the Year - Hugpong Ilonggo (1st place).

- The University Inter-Dorm Student Body (UISB), in collaboration with the University Student Services Office (USSO), presented a Talent Showdown on August 7, 2009 at the VSU Oval Stage which showcased a variety of talents.
- The University Supreme Student Council (USSC) staged the Mellow Rockathon on August 10, 2009 at the VSU Oval Grounds which featured local talents of VSU and other local band groups from Baybay, Leyte.
- The College of Education (CE) Tigers won for three consecutive years (2007-2009) the Championship Title in the University Intramural Games and they also won the 1st place in the dance festival. The College of Agriculture (CA) Aggies Supersonics got the 2nd place, while the Cyber Warriors of VSU-Isabel Campus got the 3rd place who also got the 1st place in the song festival.

Faculty Awards/Achievements

One hundred twelve (112) research and academic faculty received 35 awards from different agencies in the international, national, regional and institutional levels.

HIGHLIGHTS IN RESEARCH AND EXTENSION

- CV46 was approved by the National Seed Industry Council (NSIC) as a new variety of cassava.
- PhilRootcrops maintained a total of 1,973 accessions of the following rootcrops in the germplasm collection: 943 sweetpotato, 318 cassava; 362 yam, 304 gabi, 36 arrowroot, 6 takudo, 2 talian and 2 pungapong.
- National Abaca Research Center (NARC) collected nine (9) abaca accessions during

- the year making the total number of abaca accessions to 803 in the germplasm collection.
- The total RD&E budget for 2009 was P35,750,327.20 from different funding agencies: foreign P10,614,157.11 (29.69%); national/local P18,563,170.09 (51.92%); and VSU P8,573,000.00 (18.39%) (Fig. 1).

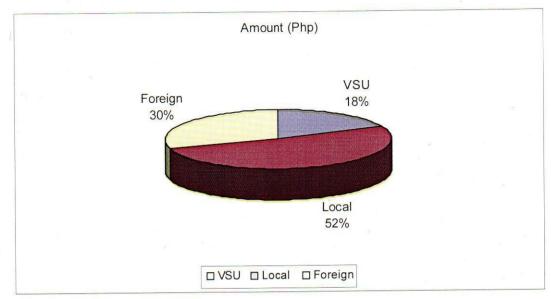


Fig. 1. RD&E budget for 2009

TECHNICAL ASSISTANCE

- Eco-Farm and Resource Management Institute (Eco-FARMI) – provided assistance to the LGU of Almeria in the conduct of Farmers' Field Day wherein feedback on the impressive results of their SRI demo and the progress of their vermicomposting was announced.
- Department of Animal Science (DAS) provided assistance to private livestock entrepreneurs in nearby barangays and municipalities in Leyte province.
- Department of Plant Breeding and Genetics (DPBG) – consulted with local farmers about the new technologies of modern rice farming.
- Department of Mathematics, Physics and Statistics (DMPS) – served as statisticians by providing expert advice/consultation on design of experiments and sample surveys, statistical analysis and interpretation of statistical outputs/results; and monitored solar-powered battery charging installations.
- Department of Economics (DOE) provided technical assistance to evaluators of university extension projects, reviewers of DENR and RD/E In-House Reviews and reviewers of Agriculturists Board exam.

 Department of Pure and Applied Chemistry (DoPAC) – conducted the Summer Science Internship Program for Philippine Science High School students for one month

TECHNOLOGY PROMOTION

Demonstration Farm/Nurseries

The VSU Main Campus showcased different technologies either inside the campus or in their project location through the following:

- SRI Learning Field (Main Campus) and SRI Demonstration Farms in Carigara, Leyte; Almeria, Biliran; and Pinabacdao, Samar.
- Ecological Demonstration Farm (Main Campus) showcased the organic production of hogs, chicken, small ruminants (goat and sheep), and fruits and vegetables.
- Sweet Potato Demonstration Farm (coconut-growing communities) provided seedlings for the needs of concerned groups, communities and other entities.
- Organic Banana Under Coconut Demonstration Farm showcased the organic production of bananas grown under coconut.

Distribution of Reading and Communication Materials

Brochures, leaflets, handouts, technoguides, pamphlets, modules, and technical bulletins were produced by the various departments/colleges and research centers/institutes of VSU and distributed to farmers, housewives, and other clientele for free and/or at cost.

Distribution of Planting Materials

VSU's research centers, departments, and institutes produced and distributed planting materials such as seedlings, seeds, seed pieces, or cuttings to various clientele for free or at a minimal cost.

LABORATORY ANALYSIS OF SOIL AND PLANT SAMPLES

Analysis of soil and plant tissue samples, water, non-soil, and organic materials samples submitted by students, researchers, farmers, private firms, individuals, non-government organizations, and businessmen were conducted by the Department of Agronomy and Soil Science (DASS) Laboratory and the Central Analytical Services Laboratory (CASL) based at PhilRootcrops. During the year, DASS analyzed 2,798 samples while CASL analyzed 2,007 samples.

HIGHLIGHTS IN ADMINISTRATION

- The Civil Service Commission of Region 8 (CSC-8) conferred the Certificate of Accreditation on the VSU Administrative Personnel Association (AdPA) which authorizes the association as the sole and exclusive negotiating agent of all rank-andfile employees of VSU.
- VSU drafted and completed the Citizen's Charter pursuant to the mandates of RA No. 9485 otherwise known as the Anti-Red Tape Act of 2007.

INFRASTRUCTURE PROJECTS

The General Services Office (GSO) through the Infrastructure Development and Building Maintenance Unit (IDBMU) accomplished the following:

 Conversion of the Learning Center Dorm into a 10-Door Apartelle; the renovation of the FARMI Duplex Cottage into a twin Seafront Suite with four rooms each; the construction of the Beach Resort Canteen with Viewing Deck; the completion of Phase I of Balay Alumni, the renovation of the



The VSU Athletic Oval (left) and stage and bleachers (right).

faculty rooms and offices of the College of Education and the Department of Development Communication; the renovation of the Comfort Rooms of the Department of Business Management, Department of Economics, and Department of Development Communications; the concreting of access roads at the I. H. Building, coconut area and back of the Administration Building; the renovation of ADE Office: the renovation of the former CSSH of ViFARD at the VSU Market into a VSU Spring Drinking Water Station; the renovation of the former Internet Café at the Student Union Building into the University Accreditation Center; the renovation of the Internet Café at the VSU Market; and finally the extension of the roofing of the Beach Resort Pavilion; the renovation of some comfort rooms of academic buildings of VSU; and the revival of the Water Pump House.

 Constructed and finished the VSU Athletic Oval with Stage and Bleachers, Christmas decorations at the VSU Mall, and a 1.5-meter concrete sidewalks at the lower campus of the University.

Seminar-Workshops

- The Office of the Vice President for Administration and Finance, through the Human Resource Management and Development Office (HRMDO), spearheaded the seminar-workshop on Republic Act (RA) 9485, also known as the "Anti-Red Tape Law of 2007", on April 27-28, 2009 for the frontline services units.
- A seminar on Customer Service and Implementation of the Citizen's Charter was held on September 22, 2009.
- The administrative staff of the VSU System also attended seminars, workshops and trainings to update their knowledge and make them more efficient and effective in the performance of their duties and responsibilities.

DONATIONS AND SCHOLARSHIPS

- The Land Administration and Management Program (LAMP) based in Palo, Leyte, donated two (2) units of Spectra Precision total station for the use of the students of BSGE, DLAM and MLAM degree rograms.
- The construction of VSU Seawall was realized through the money donated by Congressman Florencio G. Noel, An Waray Party List Representative.
- The VSU Laboratory High School (VSULHS) Library received a donation of one (1) set PC Workstation with operating software on iSchool Library Management Integrated Systems from the Commission on Information Communication Technology (CICT) for its iSchool Project.



The electronic total station, a transit surveying instrument donated by DENR through the Land Administration & Management Project (LAMP).

• The VSU University Library received 50 titles of books from the Asia Foundation on humanities, literature, social sciences, and pure sciences and copies of books from Dr.

Fernando A. Bernardo, entitled: "UPLB: a Century of Challenges and Achievements" and "Centennial Panorama (Pictorial History of UPLB" and Dr. Nelson M. Esguerra, entitled: "Economic Entomology in Micronesia."

 A total of 47 graduate students and 1,207 undergraduate students of the VSU Main Campus availed of scholarships/grants/ assistantships during the first semester of SY 2009-2010.

NEW COLLABORATIONS

During the year, VSU forged agreement and partnerships with the following agencies and individuals:

- Biotech Co. Ltd. Research Institute of Korea – to venture on cassava and jatropha production for bio-fuel and related industries in the Philippines;
- Tokyo University of Agriculture and Technology (TUAT) – to engage in the exchange of faculty members in the field of natural resources, agriculture, engineering and other fields; exchange of students (graduate and undergraduate); the joint research and other scholarly activities by members of faculty and staff; exchange of publications which may include catalogs, serials, and other library materials;
- Environmental Leadership and Training Initiative (ELTI) of Yale School of Forestry and Environmental Studies and Smithsonian Tropical Research Institute (STRI) to disseminate the rainforestation technology of planting endemic and native species throughout the country as a proper way to achieve the rehabilitation of degraded areas and the conservation of natural forests;
- Centro Internacional de la Papa (CIP)

 to implement two projects, "Developing Capacities of Local Institutions for Addressing Sweetpotato Production" and "Marketing Constraints Faced by Resource-Poor Farmers in Albay and Tarlac" under the program, entitled: "Enhancing Research Utilization for Sweetpotato Livelihood Development in Disaster-Prone Communities";

- Philippine Council for Agriculture and Resources Research and Development (PCARRD)—to provide financial assistance to the project, "Multilocational Trials of Promising Abaca Bunchy-Top Resistant Genotypes";
- Philippine Council for Agriculture, Forestry and Natural Resources Research and Development (PCARRD)
 – to implement Project 2.4, entitled: "Institutional Innovations to Increase Enrollment by Enhancing the Employability of Agriculture, Forestry and Natural Resources (AFNR) Graduates of Selected SUCs in Eastern Visayas";
- Department of Agriculture-Agricultural Competitiveness Enhancement Fund Executive Committee (DA-ACEF EXECOM) – to support 20 deserving students in the different campuses of VSU;
- Department of Agriculture-Agricultural Training Institute (DA-ATI) thru its Expanded Human Resource Development Program (EHRDP) – to implement capability building programs and staff development for its personnel and clientele;
- Department of Agriculture-Bureau of Agricultural Research (DA-BAR) to implement strictly the project, entitled: "Integrated Management of Yam Anthracnose Disease Complex" as contained in the project proposal;
- Department of Science and Technology Regional Office 8, Department of Health Regional Office 8, Eastern Visayas State



Signing of Memorandum of Agreement with the Biotech Co. Ltd. Research Institute of Korea on cassava and jatropha production.

University, Eastern Samar State University, and Samar State University – to develop Food Safety Team in Eastern Visayas;

- Department of Science and Technology-Science Education Institute (DOST-SEI) – to establish the science consortium known as "Accelerated Science and Technology Human Resource Development Program (ASTHRDP)" wherein member universities share resources and exchange information through collaborative academic and research activities;
- Land Administration and Management Project (LAMP2) – to assist in the development of non-degree and degree programs at the graduate level for land administration and management service in the Philippines;
- Land Administration and Management Project (LAMP2) – to support the process documentation of Land Area Management (LAM) activities of LGUs under the Innovation Support Fund (ISF) and production of instructional case materials for the LAM Graduate Program;
- Commission on Higher Education (CHED) – to support VSU as a National University/College in Agriculture or Fisheries (NUCAFs);

- Commission on Higher Education (CHED) – to provide financial assistance for higher education institutions (HEIs) undergoing voluntary accreditation in the form of CHED Preliminary Survey Assistance for Accreditation (PSAA) and/ or CHED Institutional Development Assistance for Accreditation (IDAA);
- Commission on Higher Education (CHED) – to help finance the VSU-CHED ZRC Zonal Research Program, entitled: "Potential of Rootcrops as Source of Electrical Energy" and "Suitability of Different Sweetpotato Varieties for Flake Production";
- Department of Agriculture Region 8
 (DA-RFU 8) to implement the project,
 entitled: "Biophysical and Socioeconmic
 Profiling and Characterization of Rice Cluster
 Areas in Eastern Visayas";
- Department of Agriculture Region 8 (DA-RFU 8) to provide financial assistance in the implementation of the project, entitled: "Regional Jackfruit R&D Program: Project 3. Integrated Pest Management of Jackfruit";
- Rural Development Institute (RDI) to assist VSU in the conduct of experiential learning for students;

- Fiber Development Authority (FIDAnational and regional levels) – to support the collaborative implementation of the project on multilocational trials of abaca, resourcesharing, and assignment of personnel;
- National Research Council of the Philippines (NRCP) – to provide funding for the two research projects submitted by the VSU-Tolosa Campus on "Biodiversity of Aquatic Flora and Fauna of Lake Bito, Lake Mahagnao and Lake Danao" and "Product Development and Quality Assessment of Novel and Traditionally Processed Fishery Products of Region VIII";
- Local Government Unit (LGU) of Calbiga, Samar – to establish rainforestation demonstration farm in Region 8;
- Municipality/City Agricultural Offices of Baybay, Inopacan, Hilongos, Matalom, Ormoc City and Maasin City – to serve as cooperating stations for the deployment of Agricultural Extension major students who are on field practice;

- Department of Labor and Employment

 Region 8 (DOLE-8) to address some of the problems of unemployment and underemployment, especially in Eastern Visayas;
- Ormoc District Hospital (ODH) to allow the affiliation and training of Nursing Aide students of VSU;
- Gawad Kalinga Community
 Development Foundation, Inc. (GK) –
 to work together for the operation of the
 Bayan-Anihan Movement intended to
 eradicate hunger through its 10 sq m plot
 vegetable production concept;
- Bayer Crop Science, Inc. to financially support VSU in the implementation of the research on "Field Evaluation of Solomon 300 OD for the Efficacy Against Insect Pests of Cabbage and other Field Crops"; and
- Congressman Ferdinand Martin G.
 Romualdez to provide funds for the scholarship grants of underprivileged and deserving students from the 1st District of Leyte who are enrolled at VSU.

ALUMNI

- The first floor of the new VSU Balay Alumni building was blessed during the 2009 VSU Grand Alumni Homecoming on May 8 and 9, 2009.
- Dr. Roel R. Suralta, 1994 BS in Agriculture major in Agricultural Botany (cum laude) was the 2009 National Academy of Science and Technology (NAST) Awardee in the Talent Search for Young Scientists.
- Ms. Dianne Shane Alcazar, Ms. Shirleen Grace Brillantes, Ms. Janne Garcia, and Ms. Aludee Andrade, all BS Biology graduates of VSU, were recipients of the VLIR-UOS Scholarship to pursue graduate studies at the Vrieje Universitiet-Brussels, Belgium starting September 2009.

- Nine (9) alumni-VSU academic faculty, received different kinds of awards in their fields of specialization.
- Dr. Osea Catalino E. Diongzon, Jr. (1978 BS in Agriculture major in Crop Production) donated an endowment fund for the scholarship and financial assistance to nine (9) poor but deserving members of the VSU Polyphonics.
- The 2009 Alumni Homecoming held on May 8-9, 2009 which was sponsored by Batch '75 (headed by Dr. Roberto C. Guarte, 1980 BSAg Engineering) and Batch '79 (headed by Dr. Felix M. Salas, 1983 BSAg Chemistry) was attended by 227 alumni from all over the country and abroad.



INSTRUCTION

CURRICULAR OFFERINGS

Graduate Programs

- The proposed graduate programs, namely: Diploma in Land Administration and Management (LAM), Master of Arts in Land Administration and Management (MLAM), and Master of Science (MS) in Land Administration and Management (MSLAM) were approved by the VSU Board of Regents per BOR Res. No. 54, s. 2009 effective 1st semester of SY 2009-2010.
- The proposals to offer Master of Science (MS) in Fisheries with majors in

Aquaculture and Fish Processing Technology and Master of Aquaculture were approved for implementation effective 1st Semester of SY 2010-2011 at VSU Tolosa Campus per BOR Resolutions No. 58 and 59, s. 2009, respectively.

Undergraduate Programs

• The adoption of the Bachelor of Science in Environmental Management (BSEM) curriculum of the VSU Alangalang Campus for offering in the Main Campus was approved effective 1st Semester of SY 2009-2010 per BOR Res. No. 28, s. 2009.

CURRICULAR DEVELOPMENT

- Change in name of the Bachelor of Science in Geodetic and Geomatics Engineering into the *Bachelor of Science in Geodetic Engineering* was approved effective 1st Semester of SY 2009-2010 per BOR Res. No. 29, s. 2009.
- Revisions of the following curricular offerings of the VSU Main Campus effective 1st Semester of SY 2009-2010 were approved by the Board of Regents (BOR) as follows: BS Hotel, Restaurant and Tourism Management (BSHRTM) – BOR
- Res. No. 9 s. 2009; Bachelor of Elementary Education (BEEd) and Bachelor of Secondary Education (BSEd) BOR Res. No. 27 s. 2009; and BS in Geodetic Engineering (BSGE) BOR Res. No. 30 s. 2009.
- Adoption of the revised Bachelor of Science in Nursing (BSN) Curriculum of CHED per CMO No. 14 s. 2009 to institute new courses and to revise existing courses which do not conform with the said CMO was approved effective 1st semester of SY 2009-2010.

ENROLMENT

During the 1st semester of school year 2009-2010, the VSU System had a total enrolment of 6,636, broken down as follows:

- The VSU Main Campus had a total enrolment of 4,651 which comprised 156 graduate students (21 PhD and 135 MS/ MAgDev/MEd) and 4,495 undergraduate students. These data indicated an increase
- of 8.33% and 12.57%, respectively, compared to the 1st semester SY 2008-2009 enrolment (Table 1).
- The external campuses had the following student enrolment: VSU Alangalang 402;
 VSU Isabel 836; VSU Tolosa 406 (undergraduate) and 18 (graduate); and VSU Villaba 398.

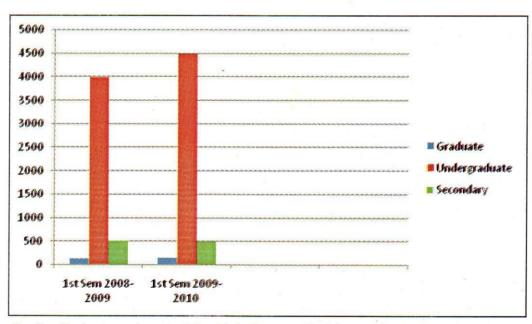


Fig. 2. Student enrolment of the Main Campus for 1st semester SY 2009-2010 and 1st semester SY 2008-2009.

Table 1. VSU Main Campus student enrolment by degree, First Semester, SY 2008-2009 and SY 2009-2010.

| COURSE | 1st Sem 2008-2009 | 1st Sem 2009-2010 | Percent Increase/ Decrease |
|---|----------------------|----------------------|----------------------------------|
| GRADUATE | | | |
| Ph. D. | 19 | 21 | |
| M. S. | 57 | 57 | |
| M. Ag. Dev.* | 25 | 28 | |
| M. Ed. | 27 | 34 | |
| M. Mgt. | 16 | 16 | |
| Sub-total | 144 | 156 | 8.33% |
| INDERGRADUATE | | | |
| Doctor of Veterinary Medicine (DVM) | 195 | 179 | |
| BS in Agricultural Engineering (BSAE) | 65 | 50 | |
| BS in Geodetic & Geomatics Engineering (BSGGE) | 64 | 73 | |
| Bachelor of Animal Science (BAS) | 304 | 322 | |
| BS in Agriculture (BSA) | 226 | 222 | |
| BS in Agribusiness (BSAB) | 288 | 339 | |
| BS in Agricultural Chemistry (BSAC) | 8 | 12 | |
| BS in Chemistry (BSC) | 87 | 87 | |
| BS in Agricultural Development (BSAgDev) | 7 | 1 | |
| BS in Agricultural Education (BSAgED) | 2 | 0 | |
| BS in Development Communication (BSDC) | 114 | 132 | |
| BS in Food Technology (BSFT) | 219 | 235 | |
| BS in Forestry (BSF) | 50 | 73 | |
| BS in Home Economics (BSHE) | 21 | 11 | |
| BS in Statistics (BSS) | 49 | 46 | |
| BS in Biology (BSBio) | 72 | 68 | |
| BS in Computer Science (BSCS) | 266 | 330 | |
| Bachelor of Secondary Education (BSEd) | 196 | 253 | |
| Bachelor of Elementary Education (BEEd) | 326 | 334 | |
| BS in Hotel, Restaurant & Tourism Mgt. (BSHRTM) | 1,023 | 1,253 | |
| BS in Development Education (BSDE) | 47 | 46 | |
| BS in Economics (BSEcon) | 23 | 36 | |
| BS in Biotechnology (BS Biotech) | 19 | 27 | |
| BS in Nursing (Ladderized) | 307 | 282 | |
| BS in Civil Engineering (BSCE) | 15 | 84 | |
| Sub-total | 3,993 | 4,495 | 12.57% |
| Unclassified | 1 | 7 | |
| SECONDARY | 519 | 512 | (1.35%) |
| GRAND TOTAL | 5,176 | 5,170 | (0.12%) |

^{*} Open University/Extramural enrolment are included.

GRADUATES

From the VSU Main Campus, 680 graduates were conferred on their corresponding degrees during its 56th Collegiate Commencement Exercises. The breakdown of graduates in Table 2 included 62 undergraduates with Latin honors (3 with *magna cum laude* and 59 with *cum laude*).

Of the 113 high school graduates who received their diplomas during the VSULHS 79th Commencement Exercises, 21 earned the following: 1 – Valedictorian, 1 – Salutatorian, 4 – With Highest Honors, and 15 – With High Honors.

The external campuses had the following number of graduates: VSU Alangalang – 88 (8 BSEM, 32 BEEd, 17 BAT, 31 (DAT); VSU Isabel – 136 (41 BEEd, 4 BSEd, 5 BSAB, 3 BSIE, 19 BSIT, 24 ACT, 40 TTE); VSU Tolosa – 37 (15 BSEd, 12 BEEd, 10 BSF); and VSU Villaba – 46 (9 BSA, 2 BAT, 31 BEEd, 4 BSEd).

Table 2. Number of graduates from the VSU-Main Campus, SY 2008-2009.

| .8 | Number of | Number of Graduates | | | |
|---|-----------|---------------------|--------------------------|--|--|
| PROGRAMS | 2007-2008 | 2008-2009 | Increase/ Decrease (% | | |
| GRADUATE DEGREE | | | | | |
| Ph.D. | 2 | 3 | | | |
| M.S. | 9 | 4 | | | |
| MAgDev | 4 | 3 | | | |
| Sub-total | 15 | 10 | (33.33%) | | |
| UNDERGRADUATE DEGREE | | | | | |
| BS in Elementary Education (BEEd) | 100 | 99 | | | |
| BS in Secondary Education (BSEd) | 42 | 38 | | | |
| BS in Ag. Education (BS Ag. Ed) | 1 | 3 | | | |
| B of Animal Science (BAS) | 52 | 62 | | | |
| BS in Agriculture (BSA) | 44 | 47 | | | |
| BS in Agribusiness (BSAB) | 80 | 42 | | | |
| BS in Home Economics (BSHE) | 19 | 9 | | | |
| BS in Forestry (BSF) | 8 | 13 | | | |
| Doctor in Veterinary Medicine (DVM) | 16 | 23 | | | |
| BS in Ag. Engineering (BSAE) | 16 | 8 | | | |
| BS in Geomatics & Geodetic Engineering (BSGGE) | 14 | 17 | | | |
| BS in Food Technology (BSFT) | 38 | 29 | | | |
| BS in Biology (BSBio) | 18 | 22 | | | |
| BS in Statistics (BSS) | 14 | 8 | | | |
| BS in Computer Science (BSCS) | 17 | 23 | | | |
| BS in Development Communication (BSDC) | 24 | 13 | | | |
| BS in Agricultural Chemistry (BSAgChem) | 2 | 191 | | | |
| BS in Chemistry (BS Chem) | 18 | 13. | | | |
| BS in Development Education (BSDE) BS in Agricultural Development (BSAgDev) | 4 | 11 | | | |
| BS in Hotel, Restaurant, and Tourism Mgt. (BSHRTM) | 6 | 100 | | | |
| Sub-total | 533 | 103 583 | 0.2007 | | |
| ION-DEGREE PROGRAM | 4 | 583 | 9.38% | | |
| Certificate of Health Care Services (CHCS) | 4 | 87 | | | |
| Sub-total | 4 | 87 | 207.597 | | |
| | 4 | 8/ | 2075% | | |
| TOTAL | 552 | 680 | 23.19% | | |

PERFORMANCE OF STUDENTS

LICENSURE EXAMINATIONS/ COMPETENCY ASSESSMENT

- Two (2) DVM graduates, namely: Froilan
 E. Sanchez and Christopher Ryan M.
 Astorga, copped Ist and 6th places, respectively, in the Veterinarian Licensure Examination held on August 3-5, 2009.
- Four graduates of BS in Geodetic and Geomatics Engineering (BSGGE), namely: Herson D. Alkuino, copped 1st place; Jayson H. Geroy and Virgilio S. Hoyumpa, both landed in the 3rd place; and Gerald N. Vequiso got the 8th place in the Geodetic Engineering Licensure Examination given by the Board of Geodetic Engineering on September 2-3, 2009.
- Omar P. Jayag and Christopher Ray Q. Pantin, 2009 BS in Agricultural Engineering graduates, landed 5th and 7th places, respectively, in the Agricultural Engineer Licensure Examination held on August 24-25, 2009.
- The 1st batch of BS Nursing students got a 100% passing mark in the Competency Assessment in Health Care Services-NCII administered by the Technical Education and

- Skills Development Authority (TESDA) on April 17-19, 2009 and qualified them as "Certified Nurse Aides"
- Performance of VSU graduates and passing percentage in the licensure examinations is reflected in Table 3.

HONORS AND AWARDS

MAIN CAMPUS

During the 56th Collegiate Commencement Exercises of the VSU Main Campus on April 3, 2009, 62 graduated with Latin honors (3 *magna cum laude* and 59 *cum laude*). Special awards and medals, including the Civil Service Eligibility given by the Civil Service Commission, were granted to the following honor graduates:

• Marjhon C. Niño, BS Agriculture – Plant Protection (BSA), magna cum laude – VSU Presidential Award of Academic Excellence, Senator Loren Legarda Award of Excellence, Senator Manuel B. Villar, Jr. Award of Excellence, Senator Edgardo J. Angara Award of Excellence, Congresswoman Carmen L. Cari Award of Excellence, Gov. Jesus Jurdin M. Romualdo Award of Excellence (Highest

 Table 3.
 Passing rate and number of topnotchers in professional licensure examination.

| Licensure Examination | Date of Examination | Top 10 Rank | Institutional Passing Percentage | National Passing Percentage |
|---|--|--|--|--|
| Agricultural Engineers Geodetic Engineers Agriculturists Chemists Foresters Veterinarians Teachers Elementary Secondary | August 24-25, 2009 Sept. 2-3, 2009 July , 2009 Sept. 8-9, 2009 July, 2009 Aug. 3-5, 2009 April 2009 & Sept. 2009 | 5 th , 7 th places 1 st , 3 rd , 8 th places | 75.00 93.33 56.70 21.40 28.50 50.00 | 29.83 36.75 38.32 53.70 36.55 27.51 |



One of the creams of the crop, Marjhon C. Niño, magna cum laude.

15

3, na

ere

ant

da

B.

ce,

ard

M.

est

Academic Rating in the College of Agriculture), Breeders Award of Excellence, and Phi Delta Outstanding Undergraduate Thesis Award (Pure Life Sciences);

- Ma. Concepcion A. Gucela, BS in Hotel, Restaurant and Tourism Management (BSHRTM) and Marlon M. Prado, BS in Development Communication (BSDC) – Educational Communication Technology, both magna cum laude, and each received the Senator Loren Legarda Award of Excellence and Senator Manuel B. Villar, Jr. Award of Excellence;
- Janet D. Sugetarios, Bachelor of Elementary Education (BEED), cum laude
 Senator Pia S. Cayetano Award of Excellence and Senator Manuel B. Villar, Jr. Award of Excellence;.
- Aljay D. Valida, BSA Plant Breeding (BSA), cum laude – Senator Manuel B. Villar, Jr. Award of Excellence and Breeders Award of Excellence;

- Naome R. Luib, BSHRTM, Ella Lois T. Bestil, BSDC Educational Communication Technology (BSDC), Shenelyn S. Villarmino, BSHRTM, Libeth G. Pedaria, BSHRTM, and Noralyn M. Ibasitas, BS in Secondary Education Math (BSED), all cum laude and each received the Senator Jamby A. Madrigal Award of Excellence;
- Marjhun A. Ricarte, BS in Chemistry (BSChem), cum laude – Senator Manny B. Villar, Jr. Award of Excellence, Senator Alan Peter S. Cayetano Award of Excellence, Gov. Carlos Jericho L. Petilla Award for the Most Outstanding Student (who excelled both in academic and extracurricular activities), and DOST Award of Excellence in Science;
- Aimee Jel C. Avellana, BS in Agribusiness (BSAB), cum laude – Senator Manny B. Villar, Jr. Award of Excellence and Senator Panfilo M. Lacson Award of Excellence

- Corazon L. Alvarez, BEED and Reysel P. Labador, BEED, both cum laude, and each received the Senator Pia S. Cayetano Award of Excellence;
- Charis B. Limbo, BSEd-PEHM and Herson D. Alkuino, BS in Geodetic and Geomatics Engineering (BSGGE) – both cum laude, and each received the Senator Manny B. Villar, Jr. Award of Excellence;
- Jay R. Jumetilco, BSHRTM and Jaydawn Q. Cantero, BSEd-Math, both cum laude, and each received the Senator Francis Escudero III Award of Excellence
- Shiela Mae V. Rivera, Bachelor of Animal Science – Animal Production (BAS), cum laude – Sen. Francis Escudero, III Award of Excellence, Gov. Isidro P. Zayco Award of Excellence and Breeders Award of Excellence;
- Julien A. Resos, BSA-Plant Breeding, cum laude – Senator Jamby A. Madrigal Award of Excellence and Breeders Award of Excellence;
- ◆ Joan J. Toñacao, BSAB, cum laude Senators Jamby A. Madrigal Award of Excellence and Panfilo M. Lacson Award of Excellence;
- Ladie Anne G. Palermo, BS in Food Technology (BSFT), cum laude – Senator Manuel B. Villar, Jr. Award of Excellence and Phi Delta Outstanding Undergraduate Thesis Award (Applied Life Sciences);
- Jasmine F. Arguilles, BSA-Soil Science and Niño John A. Macapobre, BAS-Animal Production – both cum laude, and each received the Gov. Isidro P. Zayco Award of Excellence and Breeders Award of Excellence;
- Nelly Joy N. Luchavez, BEED; Mary Jane C. Espina, BSA-Plant Protection (BSA); Reynilda M. Monteza, BSA-Soil Science; Cherryl O. Quiñones, BSA-

- Plant Breeding all **cum laude**, and each received the *Breeders Award of Excellence*;
- Vannizsa C. Ibañez, BSFT; Mary Grace N. Semilla, BS in Agricultural Engineering (BSAE); Glaiza E. Cabillan, BS in Computer Science (BSCS); Charmaine Q. Pantin, BSChem; Carlos G. Campos, BSCS – all cum laude, and each received the DOST Award of Excellence in Science;
- Donna M. Guarte, BS in Biology-Marine Biology (BSBio), cum laude – Senator Manny B. Villar, Jr. Award of Excellence, Senator Alan Peter S. Cayetano Award of Excellence and DOST Award of Excellence in Science;
- Rechelle E. Sabino, BSBio-Marine Biology, cum laude – Senator Alan Peter S. Cayetano Award of Excellence;
- Rafael B. Guino, Jr., BSChem, cum laude
 Phi Delta Outstanding Undergraduate
 Thesis Award (Applied Life Sciences);
 - Jerica P. Erong, BEED; Jean J. Toñacao, BSAB; Ivy V. Cabodbod, BSHRTM; Myradine S. Sedigo, BSFT; Ana Rizza S. Hoyla, (BSHRTM); Genilyn R. Rota, BEED; Gail Marie B. Alkuino, BSHRTM; Sandra S. Doguiles, BSHRTM; Harlyn Mae L. Lopina, BEED; Francisco B. Cantoneros, Jr., BEED; Lelaine D. Arrogante, BEED; Aimee R. Poliquit, BSHRTM; Ronna B. Cabiling, BSHRTM; Jennilou G. Cortes, BSFT; Shalom Grace C. Sugano, BSED- Biology-Chemistry; Aimee E. Tumampo, BSHRTM; May-Ann Grace V. Sabado, BEED; Christina C. Wenceslao, BEED; Kimberly E. Donayre, BEED; Imee Fatima D. Aliñabon, BSHRTM; Jayson H. Geroy, BSGGE; Maria Vanessa E. Estillore, BEED; Lovelyn S. Dayap, BSHRTM; Alco Kenneth C. Tolentino, BSBio-Marine Biology; Alvin Erick C. Bales, BSFT; Rogelio M. Montalban, Jr., BSED-Math - all cum laude; and

Christian Vie P. Baldonado, Certificate of Health Care Services (CHCS), under the ladderized BS in Nursing - With High Honors and Eleazar B. Libres, Jhemelyn B. Braga, Michael John L. Quilantang, Catherine P. Bustillo, Darlene R. Llena, Venie Jay O. Montalban, Eunice Mae Joy L. Egonio, Ivy F. Geraldo – all With Honors.

EXTERNAL CAMPUSES

VSU Alangalang

of

ng

in

Q.

DS,

ed

ce;

ne

or

ce,

rd

of

ne

ter

de

ite

В. D. During the 35th Collegiate Commencement Exercises of the VSU Alangalang Campus on March 31, 2003, 5 graduated with Latin honors (*cum laude*). Special awards and medals were granted to the following honor graduates:

 Jayson D. Baldesco, BS in Environmental Management (BSEM), Lawrence C. Mison, BSEM, Jonnel D. Villas, BEED, Aldrin A. Tejones, BEED, and Eudgene S. Juntila, BEED, all cum laude.

STUDENTS' AWARDS/ ACHIEVEMENTS

 Ma. Leah M. Borines and Yssakhar A. Salas, both senior BSChem students of VSU Main Campus left for Tokyo, Japan on October 2, 2009 to study as Special Auditing Students under the Short-Term Exchange Program at Tokyo University of Agriculture and Technology (STEP@TUAT) for one school year from October 2009 to September 2010.

- Jean T. Libron, a freshman BS Nursing student of VSU Main Campus, was crowned "Regional Bb. Laang Kawal 2009" in a beauty-and-brain contest held on February 14, 2009. As winner, she will represent the 8th Regional Community Defense Group (BRCDG) of the Philippine Army and the VSU Reserve Officer Training Corps (ROTC) Unit in the "National Search for Bb. Laang Kawal 2009."
- Cadet 4th Class Felipe A. Abordo, a freshman BSHRTM student of VSU Main Campus was proclaimed champion in the 10th Regional Philippine Army ROTC Speech Contest.
- A total of 62 students in the VSU System received awards in the different levels of competition: regional – 10, provincial – 2 and institutional – 50 (Table 4).

STUDENT WELFARE AND DEVELOPMENT

SCHOLARSHIPS AND FINANCIAL ASSISTANCE

VSU Main Campus – 47 or 30.13% of graduate students availed of scholarships/grants/assistantships during the first semester of SY 2009-2010 from DOST-SEI ASTHRDP-PCARRD/PCHRD – 17, CHED-HEDP-FDP – 12, DA-ATI – 8, VSU Staff Development – 2, and Graduate Teaching Assistantship – 8.

A total of 1,207 or 26.85% of the undergraduate students enjoyed scholarships/grants: 236 - VSU scholarships and 445 - VSU grants-in-aid, and 526 scholarships funded by other agencies (Cong. Carmen Cari Scholarship – 240, DOST-SEI – 71, *Pagkaon* – 46, CHED-CSSGPCD - 46, FM Romualdez Scholarship – 40, City Gov't of Ormoc – 13, CHED-AN WARAY Partylist – 9, OC Diongzon Scholarship – 8, LSU Alumni Asso. Scholarship – 6, CHED-One Town-One

Table 4. Awards received by students for SY 2009-2010.

| NAME OF AWARD | RECIPIENT | AGENCY/ COMPETITION | DATE |
|--|--|--------------------------------|---------------------------|
| REGIONAL LEVEL | | | |
| Champion – Regional Phil. Army ROTC Speech Contest | Felipe A. Abordo | Philippine Army – Region 8 | Sept. 19, 2009 |
| 2 nd place – Life Science Research Category (Individual) | Vanessa Jane Acabal | Regional INTEL Science Fair | Nov. 21-22, 2009 |
| | Darlyn Balaresia Anna Marie Tumamak | Regional INTEL Science Fair | Nov. 21-22, 2009 |
| 3 rd place – Life Science Research Category (Group) | Michael Joseph Ceniza Ronald Payod Jehu Saliente | Regional INTEL Science Fair | Nov. 21-22, 2009 |
| 2 nd place – Physical Science Research Category (Individual) | Maxine Ann Taveros | Regional INTEL Science Fair | Nov. 21-22, 2009 |
| 2 nd place – Copyreading & Headline Writing (English) | Lloyd Ericson Rodriguez | CHEDRO VIII | Dec. 14-16, 2009 |
| 3 rd place – Editorial Writing (English) | | | |
| 3 rd place – News Writing (English) | Kimberly Lopez | CHEDRO VIII | Dec. 14-16, 2009 |
| PROVINCIAL | | | |
| 1 st place – Philippine Statistics Quiz (Provincial Level) | Farah Talabo | Philippine Statistics Quiz | Nov. 16, 2009 |
| 2 nd place – Philippine Statistics Quiz (Provincial Level) | Leonard Paul Pones | Philippine Statistics Quiz | Nov. 16, 2009 |
| INSTITUTIONAL/LOCAL | | | |
| Leadership Award | Marjhun A. Ricarte | USSO-VSU | March 3, 2009 |
| Endeavor Award | Ma. Gina Q. Amacanin | USSO-VSU | March 3, 2009 |
| Special Awards | | | |
| 1 st place - Regional Bible Quiz Show | Raymund M. Igcasama | USSO-VSU | March 3, 2009 |
| Grand Prize Winner – Art Petron & Photography Contest | Hadrian M. Aguilar | USSO-VSU | March 3, 2009 |
| 1 st place – Provincial Level 2 nd place – Regional Level, National Statistics Quiz Show | Vernabelle L. Balmori | USSO-VSU | March 3, 2009 |
| 3 rd place - Provincial Level 1 st place – Regional Level National Finalist – National Statistics Quiz Show | Ruel Ryan A. Rosal | USSO-VSU | March 3, 200 ^o |
| 1 st place – Hotel Sales Blitz | Eden Vanie L. Elegio | USSO-VSU | March 3, 200 |
| 1 st place – Customer Relations Case Study | Naome R. Luib | USSO-VSU | March 3, 200 |
| 1 st Runner Up – Ms. COHTESCU | Ma. Kristin D. Baliguat | USSO-VSU | March 3, 200 |

| NAME OF AWARD | OF AWARD RECIPIENT AGENC COMPETIT | | DATE |
|--|--|--|--------------------|
| Champion – Regional Level 4th place – National Level, 9th ROTC Philippine Army Speech Contest | Michelle P. Baliguat | USSO-VSU | March 3, 2009 |
| Finalist – Ten Outstanding Jose Rizal Model Students of the Philippines | Marjhun A. Ricarte | USSO-VSU | March 3, 2009 |
| Proficiency Award for Student Teachers | Girly Aguda Corazon Alvarez Deborah Bantiles Kimberly Donayre Maria Vanessa Estillore Reysel Labador Charis Limbo Harlyn Lopina Nelly Joy Luchavez Paul Aaron Matuguina May-Ann Grace Sabado Shalom Sugano Emily Toco Carlo Tulin | USSO-VSU | March 3, 2009 |
| 2009 Outstanding Development Communication Thesis | Marlon Prado | VSU Dev. Com Alumni Association | March 31, 2009 |
| Outstanding Student Teachers (VSU Alangalang) | Lalaine A. Aguilar Eudgene S. Juntila Marife C. Ragunot Aldrin A. Tejones Jonnel D. Villas Agnes L. Allalid Warren Q. Vanzuela | VSU-AC | March 31, 2009 |
| Endeavor Award (VSU Alangalang) | Jason S. Aballa Madelyn M. Arguelles Ariel A. Campo Mailice C. Miralles Mirasol S. Natividad Cristeta B. Roylo Warren Q. Vanzuela | VSU-AC | March 31, 2009 |
| 2009 Outstanding Undergraduate Thesis Award | Marjhon C. Niño (Pure Life Sciences) Neil Anthony Rusia (Social Science Category) Mark Anthony P. Atanacio (Physical Sciences) Rafael G. Guino, Jr. (Applied Life Sciences) Ladie Anne G. Palermo (Applied Life Sciences) | Phi Delta Honors Society in Science | April 3, 2009 |
| 1 st Prize – Battle of the Brains (High School Division) | Lemuel M. Monterola Eliseo B. Bayquin Maxine Ann M. Taveros | VSU Radio DYAC | August 29, 2009 |
| 1 st place – Poster Making Contest | Roy Nuñez | COE-VSU | Sept. 18, 2009 |
| 2 nd place – On-the-Spot Poster Making Contest | Niño Daryll Bicoy | COE-VSU | Sept.18, 2009 |

Scholar – 5, Municipality of Baybay – 5, ViSCCO – 5, PARRFI – 4, PCAFD – 4, PPRI – 4, 2 each from ATI-YAFP, Bernardo Scholarship, CHED-NSP, CHED-RSP, UCPB-CIIF, Maroons Group of Friends, San Isidro Labrador Scholarship, and 1 each from AFP-BESO, PDMASP, WSSP, East-West Seed Company, Good Samaritans Scholarship, and Manuel-Cresencia Loreto Clan).

One hundred forty-four (144) or 28.13% of high school students enjoyed VSU Scholarship: Full – 18, Partial 104, and Honorific 22.

External Campuses – 75 students of VSU Isabel during the 1st Semester of SY 2009-2010 availed of scholarships and grants from different sponsors (Honorific – 3, Sangguniang Kabataan/Sangguniang Barangay – 33, LGU – 15, An Waray Party List – 9, Gen. Luna Medina Foundation, Inc. – 5, Varsity Grant – 4, CSSC Officers Grant – 3, and 1 each from VSU-IC Alumni Association, Dance Troupe Trainer, and LMP-CHED (one town-one scholar); 29 students of VSU Tolosa enjoyed scholarships and grants from different sponsors (ATI-RTC VIII – 6, BFAR-1, DA – 1, DILG – 5, and SAFE Loan Grant – 16).

STUDENT ORGANIZATIONS AND ACTIVITIES

The different student organizations received awards during the 2009 Honors and Awards Convocation organized by the University Student Services Office (USSO) on March 3, 2009 at the VSU Gymnatorium: Course-Related Organization of the Year Award - Philippine Association of Food Technologists-Kappa Student Chapter (PAFT-KSC) (1st place); Development Communicators Society (DECSO) (2nd place) and Chemical Society (ChemSoc) (3rd place); Service Organization of the Year Award-Gamma Pi Epsilon (1st place) and Sigma Alpha Epsilon (2nd place); Interest Group of the Year Award -Terrestrial & Aquatic Restoration by Students Immersed in Environmental Reforms (TARSIER) (1st place) and BANAAG Visual Arts Group (2nd place); Regional Group of the Year Award – Hugpong Ilonggo (1st place).

- The University Inter-Dorm Student Body (UISB), in collaboration with the University Student Services Office (USSO), staged a Talent Showdown on August 7, 2009 at the VSU Oval Stage which showcased a variety of talents.
- The University Supreme Student Council (USSC) staged the Mellow Rockathon on August 10, 2009 at the VSU Oval Grounds which featured local talents of VSU and other local band groups from Baybay, Leyte.
- The College of Education (CE) Tigers won for three consecutive years (2007-2009) the Championship Title in the University Intramural Games held on July 15-17, 2009 and they also won the 1st place in the dance festival. The College of Agriculture (CA) Aggies Supersonics got the 2nd place while the Cyber Warriors of VSU-Isabel Campus got the 3rd place who also got the 1st place in the song festival.
- The different student organizations of the VSU System conducted varied activities such as attending seminars and conferences, campus clean-up, election and induction of officers, participated in the VSU Anniversary activities and intramural games, assisted in the 2009 SCUAA held at VSU Main Campus, quiz shows, plant and pet shows, Physics Olympics, Biolympics, cosponsored the 2009 Rodeo University-Wide competition, fund raising activities, educational tours, social activities, cosponsored the 2009 Flower and Garden Show, tree planting, hands-on training on the mass production of Metarhizium anisopliae for biocontrol, tutorials for Math, Physics, and Statistics, and poster-making/essay writing contest. Other activities of the organizations included assistance in the blood-letting activity of Philippine National Red Cross (PNRC), registration of participants of the Farmers & Fisherfolks

Day/Livelihood Caravan, supplemental feeding to Day Care pupils of Brgy. Guadalupe, and giving of bundles of joy to indigent families.

Students in the external campuses had the following activities: bingo socials, faculty-students quiz, cheerdance/literary-musical/logo-making/slogan contests, *alay lakad*, educational tours, seminars/forums/workshop on campus journalism and job orientation for graduating

students, fund raising, sports fests, and participated in the *Kaugmaran* Festival during the 2009 VSU Anniversary and SCUAA Meet held at VSU Main Campus.

STUDENT PUBLICATION

The student publication of VSU Tolosa, "The Dolphin", was awarded as the 2009 Best Student Publication in Region VIII.

FACULTY

and

ce);

ent

the

0),

t 7,

ich

on nds

and vte.

ers 09)

sity

009

nce

A)

nile

bel the

the

ies

es,

of

SU

ies,

SU

pet

co-

ide

es,

co-

len

the

iae

CS,

say

the

the

nal of lks

FACULTY PROMOTION

One hundred twenty-five (125) faculty members of the VSU System were promoted based on NBC 461 3rd cycle evaluation of whom 90 were from the VSU Main Campus, 10 from the VSU Alangalang, 10 from the VSU Villaba, 10 from the VSU Tolosa, and 5 from the VSU Isabel.

FACULTY SCHOLARSHIPS

Twenty four (24) faculty members of the VSU Main Campus pursued advanced studies in different fields of specialization (1 for Post Doctoral, 19 for PhD and 4 for MS) with scholarship grants from Dessert Cooperative Research Center, Asian Institute of Technology (AIT), Erasmus Mundus, Hohenheim University, Deutsche (DAAD), ZJG University-VSU, Department of Science and Technology (DOST), Commission on Higher Education (CHED), VSU Fellowship and VSU Graduate Assistantship.

One faculty member of VSU Tolosa pursued her MS degree with specialization in Ocean Sciences with scholarship from DOST-SEI-PCAMRD and one faculty of VSU Villaba pursued her Ph.D. degree at the VSU Main Campus with specialization in Animal Science, on a Fellowship Grant.

FACULTY STRENGTH

A total of 263 faculty members of the VSU Main Campus (89 PhD, 111 MS/MA and 63 BS) carried out its instruction, research, extension, and production activities. Thirty-nine (39) were detailed in research centers (22 PhD, 16 MS/MA and 1 BS).

One hundred ten (110) faculty members of the external campuses supported their various programs: VSU Alangalang – 27 (5 PhD, 7 MS/MA, 15 BS); VSU Isabel – 33 (1 PhD, 8 MS/MA, 24 BS); VSU Tolosa – 26 (2 PhD, 13 MS/MA, 11 BS); and VSU Villaba – 24 (3 PhD, 13 MS/MA, 8 BS).

SEMINARS/WORKSHOPS/ TRAININGS ATTENDED

To promote instruction and uphold excellence in teaching, 1,339 academic staff of the VSU System attended 572 trainings/seminars/conferences during the year, which included 46 international, 146 national, 98 regional, and 282 local trainings (Table 5).

 Table 5.
 Trainings/seminars/workshops attended by faculty.

| DEPARTMENT/COLLEGE/ CENTER/INSTITUTE | INTER | NATIONAL | NATI | ONAL | REG | IONAL | LOCAL | |
|---|--------------------|------------------------|--------------------|------------------------|--------------------|------------------------|--------------------|-----------------------|
| | No. of Training | No. of Participants | No. of Training | No. of Participants | No. of Training | No. of Participants | No. of Training | No. of Participant |
| College of Agriculture | | | | | | | | |
| DAS | 1 | 1 | 3 | 6 | 2 | 4 | 14 | 34 |
| DASS | - | -: | 3 | 4 | 1 - 3 | =0 | 11 | 36 |
| DDC | 4 | 5 | 5 | 12 | 5 | 8 | 6 | 21 |
| DOE | 6 | 6 | 2 | 2 | 5 | 6 | 2 | 7 |
| DOH | - | 1.70 | 4 | 8 | 1 | 1 | 14 | 26 |
| DPBG DPM | 3 | 4 | 22 | 28 | 6 | 6 | 14 | 25 |
| ISRDS | 5 | 11 | 3 | 5 | 3 | 6 | 7 | 19 |
| College of Arts and Sciences | | | | | | | | |
| DBS | 3 | 3 | 8 | 17 | - | _ | 13 | 31 |
| DLABS | - | - | 2 | 2 | 1 | 1 | 4 | 10 |
| DOPAC | 1 | 1 | 7 | 9 | 2 | 2 | 17 | 39 |
| DMPS | 2 | 2 | 2 | 2 | - | =1 | 5 | 18 |
| College of Education | | | | | | | | |
| DSE | - | - | 4 | 4 | 3 | 3 | 7 | 29 |
| DCDE | 1 | 1 | 1 | 1 | - | - | 4 | 7 |
| DFCS | 1 | 2 | 2 | 2 | 6 | 9 | 22 | 34 |
| VSULHS | _ | (4 3) | 1 | 1 | 3 | 4 | 7 | 10 |
| College of Engineering & Agri-Inc | dustries | | | | | | | |
| DAE | - | - | 2 | 5 | 1 | 2 | 2 | 6 |
| College of Forestry | | | | | | | | |
| DAF | 3 | 3 | 2 | 2 | 3 | 8 | 4 | 9 |
| DFWMC | 1 | 1 | 2 | 2 | - | - | 2 | 3 |
| ITE | 2 | 2 | 9 | 25 | 2 | 2 | 24 | 39 |
| College of Vet. Medicine | 2 | 2 | 9 | 14 | - | =0 | 5 | 16 |
| Department of Nursing | - | - | 2 | 4 | 1 | 1 | 1 | 2 |
| Dept. of Civil Engineering | <u> 126</u> | <u> </u> | 3 | 3 | | - | 5 | 6 |
| Sub-total | 35 | 43 | 98 | 158 | 45 | 64 | 193 | 430 |
| esearch Centers | 140 | | | | | | | |
| NARC | 1 | 1 | 10 | 11 | 1 | 3 | 10 | 20 |
| NCRC-V | - | - | 2 | 4 | 6 | 6 | 4 | 6 |
| PhilRootcrops | 7 | 9 | 20 | 25 | 16 | 36 | 9 | 15 |
| Eco-FARMI | 1 | 1 | 3 | 3 | 1 | 1 | 1 | 1 |
| Sub-total | 9 | 11 | 35 | 43 | 24 | 46 | 24 | 42 |
| external Campus | | | | | | | | |
| VSU Alangalang | 1 | 1 | 1 | 1 | 8 | 13 | 9 | 85 |
| VSU Isabel | 1 | 1 | 3 | 4 | 4 | 6 | 20 | 113 |
| VSU Tolosa | (-) | - | 8 | 11 | 17 | 39 | 27 | 183 |
| VSU Villaba | - | - | 1 | 1 | _ | - | 9 | 39 |
| Sub-total | 2 | 2 | 13 | 17 | 29 | 58 | 65 | 420 |
| | | | | | | | | |

AWARDS/ACHIEVEMENTS

A total of 132 faculty and research staff in the VSU System reaped awards for their commendable performance in teaching and research in the different levels: international – 3, national – 19, regional/provincial – 36, and institutional – 74 (Table 6). Details of some of the awards received by academic staff are, as follows:

- Dr. Monina M. Escalada, an internationally-renowned communication scientist and professor of the Department of Development Communication (DDC), was the recipient of the Distinguished Alumna Award in Research and Development given by the College of Development Communication Alumni Association (CDCAA) of the University of the Philippines at Los Baños (UPLB).
- Dr. Roberto C. Guarte, Vice President for Administration and Finance and professor



Dr. Eutiquio E. Sudaria received the Outstanding Agricultural Engineer Award in the field of Postharvest Technology and Processing from PSAE.



Dr. Monina M. Escalada received the Distinguished Alumna Award in Research and Development from CDCAA.

of the College of Engineering and Agri-Industries, received the **Gawad Saka Award** (*Outstanding Agricultural Scientist*) for 2007-2008 given by the Department of Agriculture Region 8.

- Dr. Eutiquio E. Sudaria, Director of the National Coconut Research Center for Visayas (NCRC-V), received an award as Outstanding Agricultural Engineer in the field of Postharvest Technology and Processing by the Philippine Society of Agricultural Engineers (PSAE).
- Dr. Remberto A. Patindol, Dean of the College of Arts and Sciences (CAS), and Dr. Canesio D. Predo of the National Abaca Research Center (NARC), won the Best Paper Award during the 2nd International Conference and Scientific Meeting of the Environmental Education Network of the Philippines (EEENP).
- Dr. Annabella B. Tulin, Head of the Department of Agronomy and Soil Science (DASS), received the 2009 Philippine Society of Soil Science and Technology, Inc. (PSSST) Achievement Award during the 12th Annual Meeting and Scientific Conference of PSSST.

Table 6. Awards received by faculty and research staff.

| NAME OF AWARD | RECIPIENT | AGENCY | DATE |
|---|--|--|--------------------|
| INTERNATIONAL LEVEL | | | |
| Best Poster | Dr. Sergio M. Abit, Jr. | Soil Science Society, NC USA | Jan 20-21, 2009 |
| Best Research Paper | Dr. Sergio M. Abit, Jr. | North Carolina Cooperative Extension | May 1, 2009 |
| Distinguished Service | Mr. Moises Neil V. Seriño | International University of Japan | June 25, 2009 |
| NATIONAL LEVEL | | | |
| Outstanding Agricultural Engineer | Dr. Eutiquio E. Sudaria | Phil. Society of Agric. Engineers (PSAE) | April 23, 2009 |
| Best Paper Award | Dr. Remberto A. Patindol Dr. Canesio D. Predo Dr. Rosalina De Guzman | EENP | May 3-6, 2009 |
| 2009 PSSST Achievement Award | Dr. Anabella B. Tulin | Phil. Society of Soil Science & Technology, Inc. | May 22, 2009 |
| 2009 Philippine National Health Research System (PNHRS) – Best Mentor in Health Research | Dr. Edgardo E. Tulin | Philippine National Health Research System (PNHRS) | Aug. 14, 2009 |
| PARRFI Professorial Chair | Dr. Lucia M. Borines Dr. Roberta D. Lauzon | PARRFI | Sept. 2009 |
| 2009 PASSAGE Outstanding Extensionist Award | Dr. Beverlo P. Pascual | PASSAGE | Oct. 2, 2009 |
| AFMA R&D Paper Award (Applied Research TG/IG - Agriculture Category) | Dr. Erlinda A. Vasquez | DA-BAR | Oct. 9, 2009 |
| Best R & D Papers (2 nd place - Applied Research for Adoption Category) | Dr. Feliciano G. Sinon Dr. Roberto C. Guarte | DA-BAR | Oct. 9, 2009 |
| 2009 UPLB Distinguished Alumna Award in Research and Development | Dr. Monina M. Escalada | UPLB College of Dev. Comm Alumni Asso (CDCAA) | Oct. 10, 2009 |

| NAME OF AWARD | RECIPIENT | AGENCY | DATE |
|---|--|--|---------------|
| Best Paper (2 nd place) | Dr. Julieta R. Roa | CPAR-DA-BAR | Oct. 18, 2009 |
| Best Poster (2 nd place) | Dr. Ruben M. Gapasin Prof. Gavino N. Bastasa Mr. Gil A. Guadalquivir | Outstanding Young Scientist, Inc. (OYSI) | Oct. 27, 2009 |
| Best Research Paper Award in Agriculture and Natural Resources (3 rd place) | Dr. Julie D. Tan | PCARRD | Nov. 10, 2009 |
| National Service Training Program "Green Philippines" Award 2009 - Finalist | Mr. Randy G. Omega | National Youth Commission, Office of the President | Dec. 10, 2009 |
| REGIONAL/PROVINCIAL LEV | EL | | |
| CHED Republica Regional Winner (Natural Sciences Category) | Dr. Edgardo E. Tulin Ms. Zenaida T. Ecleo | CHED | May 19, 2009 |
| CHED Republica Regional Winner (Social Sciences Category) | Dr. Rotacio S. Gravoso Dr. Arturo E. Pasa Mr. Jerome B. Labra Mr. T. Mori | CHED | May 19, 2009 |
| Outstanding R & D Project (Basic Research Category) | Dr. Julie D. Tan Ms. Evelyn B. Taboada Ms. Mary Ann Jilly B. Regis Mr. Rodney H. Perez Ms. May V. Tampus | VICARP-RRDEN | July 8, 2009 |
| Best R & D Paper (Basic Research Category) | Prof. Villaluz Z. Acedo | VICARP-RRDEN | July 8, 2009 |
| Best R & D Paper (Applied Research Category) | Dr. Roberta D. Lauzon Dr. Obdulia G. Camoying Prof. Naomi G. Petronio Ms. Riza S. Ruiz Ms. Shirley P. Lanzaderas | VICARP-RRDEN | July 8, 2009 |
| 3 rd place – Best Poster | Dr. Lucia M. Borines Ms. Robelyn T. Piamonte Mr. C. Advincula | VICARP-RRDEN | July 8, 2009 |
| 3 rd place – Best Poster | Dr. Othello B. Capuno Dr. Z.enaida C. Gonzaga Dr. Anabella B. Tulin Dr. Bimbo T. Mandras Prof. Elizabeth D. Briones Prof. Manolo B. Loreto Prof. Lilian B. Nuñez Mr. Jonathan S. Mangmang Ms. Berta C. Ratilla Ms. F. M. Roa Ms. E. R. Tausa | VICARP-RRDEN | July 8, 2009 |

| NAME OF AWARD | RECIPIENT | AGENCY | DATE |
|---|---|----------------------------------|---------------|
| Plaque of Appreciation | Dr. Jose L. Bacusmo | RAFC-8 | July 8, 2009 |
| Outstanding Agricultural Scientist for 2007-2008 or | Dr. Roberto C. Guarte | RAFC-8 | July 8, 2009 |
| Gawad Saka Award | | * . | |
| Certificate of Recognition | Dr. Rotacio S. Gravoso | Naval Institute of Technology | July 18, 2009 |
| Plaque of Recognition | Dr. Paciencia P. Milan | DepEd-RO8 | Aug. 25, 2009 |
| Best Paper – 2 nd place CPAR Visayas Zonal Review | Dr. Julieta R. Roa | CPAR-DA-BAR | Oct. 18, 2009 |
| INSTITUTIONAL LEVEL | | | |
| Plaque of Recognition Undergraduate Thesis Adviser (Social Sciences Category) | Dr. Rotacio S. Gravoso | Phi Delta Honor Society | April 2, 2009 |
| Phi Delta Outstanding Undergraduate Thesis (Pure Life Science Category) – Thesis Adviser | Dr. Lucia M. Borines | Phi Delta Honor Society | April 2, 2009 |
| Plaque of Recognition – Valued Mentor for College Batch 1975 | Dr. Justiniano L. Seroy | VSU Alumni Association | May 8, 2009 |
| Outstanding Paper (Basic Research Category) | Dr. Julie D. Tan | DA-RRDEN-VICARP | June 2, 2009 |
| Outstanding Paper (Applied Research Category) | Dr. Roberta D. Lauzon Dr. Obdulia G. Camoying Prof. Naomi G. Petronio | DA-RRDEN-VICARP | June 2, 2009 |
| Outstanding Paper (Development Category) | Prof. Ma. Aurora Teresita W. Tabada | DA-RRDEN-VICARP | June 2, 2009 |
| Best Paper (Finalist, Basic Research Category) | Prof. Villaluz Z. Acedo | DA-RRDEN-VICARP | June 2, 2009 |
| Exemplary Researcher Award | Prof. Villaluz Z. Acedo | VSU | Aug. 11, 2009 |
| Exemplary Teacher Award | Prof. Analyn M. Mazo | VSU | Aug. 11, 2009 |

| NAME OF AWARD | RECIPIENT | AGENCY | DATE |
|---|--|-----------|----------------|
| Outstanding Rating in the Teaching Performance Evaluation | DFCS: Dr. E. I. Beray, | USSO-USSC | Sept. 25, 2009 |
| Student Choice Award | Prof. Fe C. Evangelio Prof. Arsenio D. Ramos Mr. Rogelio Montalban, Jr. Dr. Alfredo B. Escasinas Dr. M. T. P. Loreto Mr. D. A. C. Varron Ms. M.A.D. Gerona | USSO-USSC | Sept. 25, 2009 |
| Certificate of Recognition | Mr. Jude Noni A. Sales | VSU | Oct 26, 2009 |

- Dr. Sergio M. Abit Jr., Instructor of DASS, won the Best Research Paper presented at the North Carolina Onsite Wastewater Treatment. Dr. Abit also won the Best Poster presented during the 2009 Scientific Conference of the Soil Science Society of North Carolina.
- Two academic professors of the Department of Horticulture, namely: Dr. Antonio L. Acedo, Jr. and Dr. Marilyn M. Belarmino, served as consultants at the Asian Vegetable Research Development Center (AVRDC) - The World Vegetable Center. Dr. Acedo, worked as postharvest technology adviser of the Technical Assistance Program on "Improving Rural Livelihood through Development of Vegetable-based Postharvest Technologies" in Cambodia, Laos and Vietnam, while Dr. Belarmino served as Genetic Resources Support Scientist based in Tanzania, Africa.
- Prof. Jude Nonie A. Sales, Instructor of the Department of Development

- Communication (DDC), was the scriptwriter and Director of the following: stage play, "Pula: Love and Family in the Midst of Tuberculosis"; VSU Night 2009 entitled "A Christmas Journey"; and Miss Baybay Coronation Ball. He directed the Binaybayon Festival Street Dance and Ritual and created the concept and design of the official logo for the 25th SCUAA Meet, and the logo, tokens, bar pin, invitation and program of the Search for Miss Baybay 2009.
- Dr. Rotacio S. Gravoso, Professor of DDC, together with two DevCom students, Marhury Federicos lyricist, and Jed Asaph Cortes arranger, served as the production team of an MTV to promote VSU to potential enrollees.

PUBLICATIONS

Fifty four (54) VSU faculty members and research staff authored/co-authored publications which were published in national and international journals.

ALUMNI

ALUMNI HOMECOMING

The 2009 Alumni Homecoming held on May 8-9, 2009 and sponsored by Batch '75 (headed by Dr. Roberto C. Guarte) and Batch '79 (headed by Dr. Felix M. Salas) was attended by 227 alumni from all over the country and abroad. The activities conducted were:

- Blessing of the first floor of the two-storey
 VSU Balay Alumni building.
- Symposium with the overall theme, "Industry, Energy and Climate Change". The speakers and topics were: Dr. Osea Catalino E. Diongzon, Jr. (BSA Plant Protection '78), Quality Systems Director of Sweet Ovations

based in Gardena, California, USA – "Sourcing Food Ingredients in a Global Market-Basic Food Safety Requirements by the US Food Industry"; *Dr. Rico O. Cruz* (BSAE '80), Program Manager of the EcoEnergy International LLC, Craigmont, Idaho, USA – "Shovel-Ready Measures to Mitigate Climate Change"; and *Mr. Aristeo N. Filipino* (BSAB '82), Philippine Country Manager and Market and Product Development Assistant in Southeast Asia of the Summit Agro International Ltd. – "Pesticide Development from Test Tube to Registration."

 Awarding of the "Most Outstanding Alumnus Award" to Dr. Jose L. Bacusmo, VSU President for his significant service as the current president of VSU and the recognition of his influential power and innovative team leadership not only by the research, extension and instruction community of VSU and Region 8 but also by the alumni and the different stakeholders both within the country and abroad.

• Giving of Certificates of Recognition to 28 faculty and staff of the then Visayas State College of Agriculture (ViSCA) "for being one of the valued mentors of the 1975 and 1979 College Freshmen", the host batches.

Meeting held on July 8-9, 2009 at the Manila Hotel, Rizal Park, Manila.

- Ms. Dianne Shane Alcazar, Ms. Shirleen Grace Brillantes, Ms. Janne Garcia, and Ms. Aludee Andrade, all BS Biology graduates of VSU were recipients of the VLIR-UOS Scholarship to pursue graduate studies at the Vrieje Universitiet-Brussels, Belgium starting September 2009.
- Nine (9) VSU academic faculty, all alumni of VSU, received different kinds of awards in their fields of specialization (Table 6).

ALUMNI ACHIEVEMENTS

vriter

play,

st of

d"A

vbay

ayon

eated

logo

ogo,

fthe

r of

ents,

Jed the VSU

and

ions

onal

the ont, s to steo ntry a of

e to

ing L. Dr. Roel R. Suralta, 1994 BS in Agriculture major in Agriculture Botany (cum laude) was the 2009 National Academy of Science and Technology (NAST) Awardee in the Talent Search for Young Scientists, for his outstanding and technological research during the 31st NAST Annual Scientific

DONATION

Dr. Osea Catalino E. Diongzon, Jr. (1978
BS in Agriculture major in Plant Protection)
donated an endowment fund to support
scholarship and financial assistance to nine
(9) poor but deserving members of the VSU
Polyphonics.



Blessing of the VSU Balay Alumni.

LIBRARY SERVICES

ACQUISITIONS

The University Library continued to acquire additional learning materials and at the end of 2009, the total accessioned volumes reached 64,705. During the year, it acquired through purchase, donation or exchange 1,016 books, 114 serials (bound journals), 48 CD-ROMS, 10 DVDs, and 296 theses and dissertations/case studies/special problems.

Libraries of external campuses also acquired books during the year: *VSU Alangalang* – 51 titles with 101 volumes of reference books and 5 titles of journals/magazines/newspapers; and *VSU Isabel* – 241 copies of different book references and encyclopedia.



RESEARCH & DEVELOPMENT

The University implemented 126 researches during the year, of which 37 were completed and 89 were ongoing (Table 7) and the different funding agencies are reflected in Table 8. A total of P35,750,327.20 was the budget for R & D in 2009 and more than eighteen percent (18.39%) of the researches in 2009 were funded by VSU, 51.92% by other national and local agencies and 29.69% by foreign agencies (Table 9 and Fig. 3).

NEW ROOT CROP VARIETY

 CV-46 was approved by the National Seed Industry Council (NSIC) as a new variety of cassava.

GERMPLASM COLLECTION

- PhilRootcrops maintained a total of 1,973 accession of the following rootcrops: 943
- sweetpotato, 318 cassava; 362 yam, 304 gabi, 36 arrowroot, 6 takudo, 2 talian and 2 pungapong in the germplasm collection.
- National Abaca Research Center (NARC) collected nine (9) abaca accessions during the year, thus making the total number of abaca accessions to 803 in the germplasm collection.

Table 7. Number of on-going and completed R&D projects/studies by commodity.

| Commodity | Ongoing | Completed | TOTAL |
|----------------------------|---------|-----------|-------|
| Besterons | 28 | 10 | 38 |
| Rootcrops | 5 | 10 | 15 |
| Socioeconomics | 7 | 4 | 11 |
| Natural Resources Mgt. | 11 | - | 11 |
| Coconut | 5 | 3 | 8 |
| Poultry & Livestock | 5 | 3 | 8 |
| Abaca | 5 | 2 | 7 |
| Rice | 4 | | 6 |
| Renewable Energy Resources | 6 | · · | 5 |
| Vegetables | 2 | 3 | 5 |
| Higher Education | | 3 | 4 |
| Fruits | 4 | 1 | 3 |
| Fisheries | 2 | 1 | 2 |
| Sago | 1 | 1 | 1 |
| Bamboo | 1 | N# | 1 |
| Corn | 1 | 150 | 1 |
| Climate Change | 1 | - | 1 |
| TOTAL | 89 | 37 | 126 |

RESEARCH HIGHLIGHTS

LIVESTOCK

Litter Performance of Sows Supplemented with Fresh *Trichanthera gigantean* Leaves at Late Pregnancy and Lactation

A significant reduction of pre-weaning mortality of suckling piglets was observed which resulted in increased number of weaned piglets. Moreover, post partum estrus was obtained between 5 and 7 days for all the sows supplemented with fresh *Trichanthera gigantean*.

Post-weaning Growth Performance of Calves Weaned at Varying Ages Grazing Napier Pasture with Concentrate Supplementation

Average daily gain (ADG) in the weight of calves from birth to weaning was higher when weaned early (3.5 months). ADG in the calves observed over a period of 4 months post-weaning was better for calves weaned traditionally (8.0 months). Males outperformed the females in growth performance in all the four (4) treatments. Calving internal (CI) was shortened with early weaning (405 days for 3.5 months; 432 days for 5 months; 480 days for 6.5 months; and 543 days for 8 months.

Conception rate of cows was not affected by the age of weaning their calves; all the cows became pregnant (100% conception rate) in just one natural mating.

PRODUCT DEVELOPMENT

Purification and Characterization of Polylactics and Product Development for Food Industry and the Environment

Production of lactic acid broth for recovery studies was optimized. Twenty (20) liters of fermented broth was produced for lactic acid/polylactics recovery studies. Polylactics was successfully recovered from broth using carbon filter purifier, hydrolysis, esterification and distillation.

 Table 8.
 Number of R&D projects/ studies by funding agency.

by ws ust

of or

ry of id/

on nd

| FUNDING AGENCY | Number of Projects/ Studies | | Percent | |
|-----------------------------------|-----------------------------|-----------|----------|-----------|
| | On-going | Completed | On-going | Completed |
| VSU-Funded | 41 | 13 | 46.07 | 35.14 |
| Locally-Funded | | | | ii . |
| BFCRC | 1 | 0 | | |
| CHED | 3 | 0 | | |
| DA-BAR | 2 | 0 | | |
| DA-CPAR | 0 | 1 | | |
| DA-RFU 8 | 4 | 0 | | |
| DBM | 0 | 1 | | |
| Dept. of Energy | 1 | 0 | | |
| Focus on the Global South | 1 | 0 | | |
| LGU-Baybay | 2 | 0 | | |
| NEDA | 0 | 1 | | |
| NRCP | 2 | 0 | | |
| NSIC | 1 | 0 | | |
| PCARRD | 10 | 4 | | |
| PCRDF | 1 | 0 | | |
| PhilRice | 0 | 1 | | |
| Region VII | 1 | 0 | | |
| USC, Cebu | 0 | 1 | | |
| Sub-Total | 29 | 9 | 32.58 | 24.32 |
| oreign Funded | | | | |
| ACIAR | 8 | 3 | | |
| ADB | 1 | 0 | | |
| BSH | 2 | 0 | | |
| BSH and Siemens | 1 | 0 | | |
| Daimley Chrysler | 0 | 2 | | |
| EURONATUR | 1 | 0 | | |
| Global Crop Diversity Trust (FAO) | 1 | 0 | | |
| GSBS, Nagoya | 1 | 0 | | |
| IRRI | 0 | 2 | | |
| ISAAA/PCARRD | 1 | 0 | | |
| LAMP | 0 | 5 | | |
| Landesstiftung Baden-Wurttemburg | 0 | 2 | | |
| NatureLife | 1 | 0 | | |
| SEARCA | 1 | 0 | | |
| TUAT | 1 | 1 | | |
| Sub-Total | 19 | 15 | 21.35 | 40.54 |
| GRAND TOTAL | 89 | 37 | | |

Table 9. R&D Budget for CY 2009.

| FUNDING AGENCY | AMOUNT | PERCENTAGE |
|---|---------------|------------|
| /SU FUNDED | 8,573,000.00 | 18.39 |
| NATIONAL/LOCALLY FUNDED | | |
| CHED | 1,192,782.13 | 3.34 |
| DA-BAR | 120,126.69 | 1.13 |
| DA-CPAR | 15,826.35 | 0.04 |
| DA-RFU 8 | 6,406,897.95 | 17.92 |
| DOST-PCAMRD | 187,801.35 | 0.53 |
| Focus on Global | 73,000.00 | 0.20 |
| IRRI | 215,685.40 | 10.60 |
| NEDA KR2, PCC | 103,722.15 | 0.29 |
| NRCP | 356,290.00 | 1.00 |
| PCARRD | 9,587,592.16 | 28.82 |
| PhilRice | 199,445.91 | 0.56 |
| Region VII | 104,000.00 | 0.29 |
| TOTAL | 18,583,170.00 | 51.92 |
| OREIGN FUNDED | | |
| ACIAR | 8,488,499.41 | 23.74 |
| Nagoya University, Japan | 139,400.00 | 0.39 |
| ADB-IRRI | 841,625.35 | 2.35 |
| Global Crop Diversity Trust (FAO), Rome | 234,713.00 | 0.66 |
| NatureLife-International, Germany | 170,755.20 | 0.48 |
| SEARCA | 163,227.90 | 0.46 |
| Bayer Crop Science, Inc. | 66,536.25 | 0.19 |
| Global Crop Diversity Trust c/o FAO, UN | 501,900.00 | 1.40 |
| LAMP | 7,500.00 | 0.02 |
| TOTAL | 10,614,157.11 | 29.69 |
| GRAND TOTAL | 35,750,327.20 | 100.00 |

PEST MANAGEMENT

Identification, Pathogenicity and Evaluation of Management Strategies Against the Wilt-Causing Microorganisms in Jackfruit

Collection, isolation and mass production of wilt pathogens and possible biological control agents from soil, infected roots, and canker lesions were done. Samples for isolation were collected from Abuyog and Mahaplag, Leyte and the pathogenecity of the isolates was confirmed by inoculation to jackfruit seedlings.

Fungal and bacterial antagonists were procured from DPM, VSU and from PhilRice, Maligaya, Muñoz, Nueva Ecija. Screening and evaluation of fungal antagonists, *Trichoderma* sp., *Aspergillus* sp. and *Gliocladium* sp. had been undertaken in the laboratory and it was found out that *Gliocladium* and *Aspergillus* were the promising biocontrol agents.

Integrated Management of *Phytophthora* Diseases of Durian and Jackfruit in the Southern Philippines (Jackfruit Component)

Ten (10) Participatory Action Researches (PAR) had been set-up and were conducted by jackfruit farmers: Mahaplag, Leyte – 1, Bontoc, So. Leyte – 1, RIARC Abuyog, Leyte – 2, Calbayog, Samar – 2, Ormoc – 2, and VSU-2.

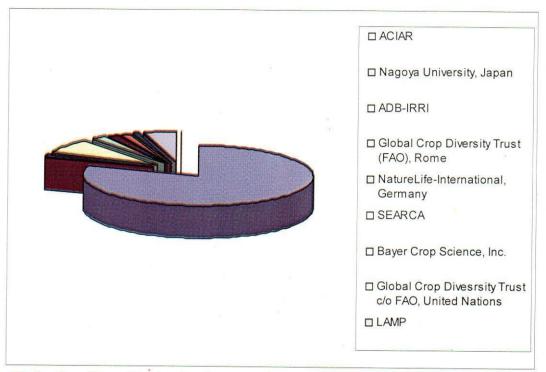


Fig. 3. The different foreign funding agencies

A total of 6 *Phytophthora* isolates obtained from different jackfruit growing areas were studied morphologically and had undergone speciation through PCR. The pathogenecity of these isolates had been confirmed in detached jackfruit leaves and seedlings.

he iit Development of High-Yielding Abaca Varieties Resistant to Bunchy Top Diseases (ABTD)

Seven (7) crosses/pollinations were made using Inosa, Laylay, Itolaus and a promising high-



Abaca hybrids planted in a high disease pressure area in Brgy. Polahongon, Mahaplag, Leyte.

yielding hybrid as parents. A total of 16,854 seeds from six (6) cross combinations were harvested and sown in boxes for germination. Observation and monitoring of hybrid progenies for reaction to bunchy-top disease is on-going.

MH83-1 (Canton x Abuab) identified as ABTD resistant was elevated to further testing in diseased areas throughout the Philippines. Propagation through tissue culture was done to generate enough planting materials for the trials.

Use of Botanical Pesticides in Improving Coconut Yield

During the early part of January to March 2009, the botanical pesticides evaluated to improve coconut yield were extracts of *Lagnub*, *Tubli* and *Jathropa*. The results showed that coconut treated with tubli extract had higher percentage button retention compared to the untreated control with 51.5% against 30.46%, respectively. This was because tubli was already known and used as botanical insecticide and maybe more toxic than the other two botanical pesticides. It was also observed that palms with few fruit load had higher nut retention which suggests that nut retention is affected by the amount of photosynthase available for fruit development.

CULTURAL MANAGEMENT

Development of Cost-Effective Protected Vegetable Cropping System in the Philippines

Protective structures shield vegetable crops from the damaging effect of rain and wind during offseason. A marked difference on the growth performance of open field and protected plants was noted. Plants grown under structures significantly out yielded open-field grown plants during off-season planting. Several structures were constructed in the different parts of Leyte through the counterpart of LGU and private individual with VSU-ACIAR Vegetable Protected Cropping Project: Ormoc – 5, Maasin – 3, Bato – 1, and Bontoc – 1.

Clinical Planting and Mixed Species Trial

Clinical planting (continuous variable spacing) and mixed species planting were established in Leyte-Leyte in December 2007 using the following four (4) species: *falcata*, *narra*, *mahogany*, and *mayapis*. Three batches of data gathering were done which included plant height, base diameter, plant health, maximum photosynthesis (P max), and light response curve (LRC) of the sample plants. The last two (2) parameters were measured using the portable Infrared Gas Analyzer (IRGA).

Initial observation after one year from planting showed that seedlings planted in closer spacing (from 0.3 to 2m) had better growth response compared to those planted at wide spacing (3m up to 10m). Data on microclimatic conditions, like light intensity, relative humidity, minimum and maximum temperatures and soil physical and chemical properties were collected at various points within the plantation. The extent of root growth and competition was determined using a Root Detection Radar.

CHARACTERIZATION OF CULTIVARS/HYBRIDS

Characterization and Chemical Composition of Abaca Fibers in the Germplasm Collection

Fiber characteristics of the accessions evaluated showed that NARC-M430 (Laylay #5), NARC-M567 (Pinutian #19) and NARC-M511 (Unknown #13) were found promising both for the handicraft and the pulp and paper industries. The fibers were long (more than 2 meters), white, glossy, coarse and uniform. These are the qualities currently preferred by the handicraft processors. Percent ash contents of these accessions were found to be very low (below 1%), which suggests that these accessions are suited for the pulp and paper industries. Moreover, these accessions had higher percent fiber recovery of 1.33%, 1.74% and 1.35%, respectively, compared to the other accessions being evaluated with percent fiber recovery that ranged from 0.78% to 1.2% only.

CLIMATE CHANGE

ial

ng)

d in

the

ra,

lata

ght,

um

rve

(2)

ble

ing

ing

nse

3m

ns,

and

ind

ous

pot

ga

he

C-

11

for

es.

te,

he

aft

se

W

re

S.

nt

at

Bridging the Gap Between Seasonal Climate Forecasts and Decision Makers in Agriculture

Risk-efficient planting schedules for corn in Matalom, Leyte and in some parts of Cebu and Bukidnon were already identified. Most of the usual planting schedules followed by farmers were not among the risk-efficient schedules identified. Some non-traditional schedules were found to be more risk-efficient than the traditional schedules.

Farmers in Bukidnon obtained climate information from the mass media, PAGASA and local DA office, however, they had difficulty in understanding climate forecasts. Farmers' understanding of climate information and concepts (e.g., that climate information is probabilistic) could be enhanced through the use of simulation exercises. Farmers responded to climate information based on their experiences but they lacked skills in mitigating climate risks.

SOCIOECONOMICS

Development of Community-Based Participatory Action Research (CPAR) Monitoring and Evaluation System in Region 8

The M&E project guidelines were used to evaluate all CPAR proposals endorsed to the Regional Commodity Team on Farming System (RCT-FS at Level 1). The follow-through activities thereafter were performed using the different levels as structured in the instrument. Only one CPAR project was evaluated using Level 4 which served as the "test project" for the M&E instrument developed.

Considering the environmental indicators, it was recommended that soil and product chemical analysis of residual pesticides/insecticides will be done as project samples to ensure safety from hazardous chemicals.

The team commissioned to develop the instrument believes that it is a useful monitoring and evaluation tool for research work. However, stakeholders, implementers and researchers can make a concerted effort to hone and improve the M&E instrument for more relevant research in the future

MARINE FISHERIES

Baybay City Marine Sanctuary Resource Monitoring

Two barangays of Baybay were assessed for mangrove status. These were barangays Punta and Palhi. The basal area (BA) of mangroves in Palhi (52.98 m²/ha) was found to be higher compared to that in Punta (39.88 m²/ha). Among the mangrove species found, *Avicennia marina* had the highest basal area and importance value in both sampled sites. The number of stems per hectare was higher in Punta (96,400 stems/ha) compared to that in Palhi (74,400 stems/ha). However, a higher percentage of cut stems was found in Punta (28.57%) compared to Palhi (14%). Furthermore, an economically important gastropod (*Telescopium telescopium*) was found in Palhi at 2 individuals per m².

MULTIMEDIA

Reaching Out to Farmers Through the Development of Multimedia on Rootcrops.

Cebuano version of the CD on the cultural management of cassava and sweetpotato had already been recorded. Also, English version of the CD on the cultural management of sweetpotato, yam and taro had been produced and ready for pretesting. Moreover, translations of the CDs into Cebuano were already completed, and recording the voice over is can ongoing activity.

MECHANIZATION OF VILLAGE-LEVEL ABACA WOVEN PRODUCTS PROCESSING

Twisting and Twining Machines

Coir fiber from coconut husk was used as raw material in twine production using the NARC-developed coir twining machine. Technical performance of the machine was evaluated in the laboratory and modifications were made. Positive response was received from the different operators, however, profitability evaluation comparing the manual and machine coir twine production showed a negative net income because of the low buying price of coir twine.

Waste and low-cost abaca fiber were also used in the production of twine using the NARC twining machine. The physical properties of the different abaca fiber types were evaluated and the results were the following: cleanness and whiteness of yarn and twine – both TOW and waste fibers, were darker in color and more protruding fiber tips; TOW twine had lower strength rating than waste fiber which had high variation in strength that ranged from 90 to 190 kg breaking load suitable for tying fiber bales.

Economic evaluation showed that Waste and M_1 fibers had higher potentials. The high twisting recovery of M1 fiber had reduced its production cost, while the zero cost of Waste fiber made it more economical for twine production, although it only had 50% twisting recovery.



EXTENSION

TECHNICAL ASSISTANCE

- Eco-Farm and Resource Management Institute (FARMI) – provided assistance to LGU of Almeria in the conduct of Farmers' Field Day wherein feedback on the impressive results of their SRI demo and the progress of their vermin-composting was announced.
- Department of Animal Science (DAS) provided assistance to private livestock entrepreneurs in the municipalities and nearby barangays.
- Department of Plant Breeding and Genetics (DPBG) – consulted with local farmers about the new technologies of modern rice farming.

- Department of Mathematics, Physics and Statistics (DMPS) – provided expert advice/consultation on design of experiments and sample surveys, statistical analysis and interpretation of statistical outputs/results; and monitored solar-powered battery charging installations.
- Department of Economics (DOE) provided technical assistance to evaluators of university extension projects, reviewers of DENR and RD/E In-House Reviews and reviewers of Agriculturists Board exam.
- Department of Pure and Applied Chemistry (DoPAC) – conducted the Summer Science Internship Program for Philippine Science High School students for one month.

- Department of Agroforestry (DAF) collaborated closely with the LGU of Palompon, LIDE Management Corporation in Isabel, Leyte and the Sagittarius Mining Corporation in Tampakan, South Cotabato for the ACIAR Q-Seedling project the opportunity to determine the quality of seedling production of these organizations; provided technical support to tree identification at the Eastern Samar State University-Salcedo Campus; and technical support to POs and NGOs.
- National Coconut Research Center-Visayas (NCRC-V) – provided technical assistance to coconut farmers, walk-in clients and visitors interested in processing and utilization of coco by-products for non-food and on the establishment of coconut plantation.
- National Abaca Research Center (NARC) – conducted capability-building activities to abaca farmers, coop members, government officials and employees, technicians, businessmen and students; conducted information drives on identification of abaca diseases and management to 308 beneficiaries in 10 barangays of Leyte and Aurora, Quezon; and conducted two (2) monitoring and eradication activities in Brgy. Milagro, Ormoc City and Kananga.
- Institute of Social Research & Development Studies (ISRDS) provided technical support to local government units, people's organizations, civil society groups, and Diocese of Maasin and Vicariate of Baybay in the facilitation during the Day of the Laity and BEC Congress.
- PhilRootcrops provided technical support to the Early 7 Marketing, Inc., a cassava chips and granules assembler in Ormoc City; to a proprietor of a chain of bakeshops in Bohol on proposal and business plan development, rootcrop-based food product and processing system and rootcrop production technologies and planting

- materials start-up supply; to San Rafael Parish on proposal development for livelihood opportunities of the local people.
- Institute of Tropical Ecology (ITE) conducted rainforestation farming (RF) advocacy workshop to monitor RF trained participants and established RF sites; sustained advocacy on anti-mining by facilitating the signature campaign and environmental awareness activities to the different barangays of the municipality of Baybay; provided assistance to local government of Matalom, Leyte through the Integrated Municipal Fisheries and Aquatic Management Council Resource (IMFARMC) in monitoring the Canigao Marine Sanctuary.
- VSU Isabel provided technical and material assistance in the following projects: Banana, Coastal Resource Management, Environmental Governance, Fishpond, Goat, Mango, Mangrove, Nursery, Organic Vegetables, Q-Seedling, Bulk Water Supply, Nature Park, Tree Park, Bulk Water Supply, Solid Waste Management, Manpower, SOA Center, and Tourism of the Integrated Sustainable Agriculture, Beautification and Sanitation, and Environment-Friendly Livelihood (ISABEL) Program and skills training for youth and adults.
- VSU Alangalang assisted the Kabuhayan Microfinance, Inc. (KMI) in evaluating the beneficiaries of the microcredit program; provided technical assistance in the implementation of the "Oplan Iban Basura", a Solid Waste Management Project of Alangalang LGU.

TECHNOLOGY PROMOTION

Demonstration Farm/Nurseries

The VSU Main Campus showcased different technologies either inside the campus or in their project location through the following projects:

• SRI Learning Field (Main Campus) and SRI Demonstration Farms in Carigara,

Leyte; Almeria, Biliran; Pinabacdao, Samar provided the Eco-FARMI staff a strong working knowledge on the merit of SRI practice in increasing rice yield, and provided avenue for hands-on training on the SRI methodology and showcased the actual SRI farm.

- Ecological Demonstration Farm (Main Campus) showcased the organic production of piggery, chicken, small ruminants (goat and sheep), and fruits and vegetables.
- Sweet Potato Demonstration Farm (coconut-growing communities) provided seedlings for the needs of concerned groups, communities and other entities.
- Demo farm on coco-based intercropping using lacatan banana
- Two-hectare demo farms planted with NSIV-registered VSU makapuno hybrids – VMACC1, VMAC2 and VMAC5 with lacatan as companion crop in between rows of makapuno seedlings in Alangilan and Cagbolo, Abuyog, Leyte.

DISTRIBUTION OF READING AND COMMUNICATION MATERIALS

Brochures, leaflets, handouts, technoguides, pamphlets, modules, and technical bulletins were produced by the following departments/colleges and research centers/institutes of VSU and distributed to farmers, housewives, and other clientele for free and/or at cost. Involved in distribution of these materials were the DPM, DASS, DAF, Eco-FARMI, NARC-V, PhilRootcrops and ITE.

DISTRIBUTION OF PLANTING MATERIALS

The following centers, departments, institutes of the University produced and distributed planting materials such as seedlings, seednuts, seed pieces, suckers, and cuttings to various clientele





Eco-FARMI goats and vegetables.

for free or at minimal cost: **DASS** – 5,122 kg rice seeds, 213 kg corn seeds, 130 kg peanut, 30 kg mungbean; **DPBG** – 200 farmers benefited from high quality seeds of high yielding varieties of rice: NSIC Rc's 142,144,146,148,150, and Rc18; **NCRC-V** – 10,223 pieces of coconut seedlings/seednuts, 372 VSU makapuno hybrid seedlings, 500 suckers of lacatan banana, and limited planting materials of pineapple and blackpepper; **PhilRootcrops** – sweetpotato – 342,320, cassava – 10,675, gabi – 2,100.

GARDEN SHOW/EXHIBITS

The annual Garden Show during the founding anniversary of VSU was coordinated by the **Department of Horticulture** and the stationary exhibits at the ODREx building for the visitors to view the different technologies developed were maintained by the different centers and departments of the University. Moreover, the following centers of the VSU Main Campus participated in exhibits in Tacloban City, Ormoc

City, and Baybay City during the 2009 *Palarong Pambansa*, Regional Coconut Summit, SCUAA 2009, Lagutmon Festival: NCRC-V, Philrootcrops, NARC.

COMMERCIALIZATION OF TECHNOLOGIES

Fabrication of Processing Machines and Commercialization of Technologies

During the year, NARC fabricated and distributed two (2) sets of twisting and twining machines, one (1) set abaca yarning machine, and 24 units abaca power stripper to private entrepreneurs, schools, LGUs, private companies, and farmers. Trainings on the operation and maintenance of the machines were conducted to the clientele. NARC also produced and sold 95,834 abaca tissue-cultured plantlets to different LGUs of Leyte, Southern Leyte, Davao, and Cotabato; private companies, farmers, private individuals.

LABORATORY ANALYSIS OF SOIL AND PLANT SAMPLES

Analysis of soil and plant tissue samples, water, non-soil, and organic materials samples submitted by students, researchers, farmers, private firms, individuals, non-government organizations, and businessmen were conducted by the Department of Agronomy and Soil Science (DASS) Laboratory and the Central Analytical Services Laboratory (CASL) based at PhilRootcrops. During the year, DASS conducted 2,798 analysis: soil pH - 234, Organic Matter - 574, Nitrogen -876, Phosphorous – 817, particle size analysis – 48, Cation Exchange Capacity – 6, moisture content -220, total exchange acidity -6, total Aluminum - 5, and Bulk Density - 12, while CASL analyzed 2,007 samples consisting of water -116, tissue -1,051, soil -716, and nonsoil - 124.

HIGHLIGHTS OF EXTENSION PROJECTS

Adopt-A-School Extension Project. The schools that were adopted in this project were: Guadalupe Elementary School, Pangasugan Elementary School and Caridad National High School. The project had three components and the activities conducted per component were:

- Knowledge and Skills Development Promotion;
- 2) Financial Assistance; and
- 3) Teacher Capability Building

Pest Clinic. Rendered pest diagnosis services to different types of clientele all over Region 8: farmers, researchers, students, commercial growers, employees from government and private agencies. Pest problems diagnosed were caused by insect pests, pathogens and rats affecting a variety of crops such as durian, jackfruit, banana, musk melon, water melon, vegetables, cereals like rice, corn and sweet sorghum and pili.

The Pest Clinic, in collaboration with PCA-Region 8, helped in the mass rearing of black earwig (*Chilisoches* sp.) and mass production of *Metarhizium anisopliae* which were intended for release in coconut areas as a follow-up treatment after the chemical applications done by PCA for sustained management of *Brontispa*.

Mushroom Culture. Mushroom spawns were continuously produced and maintained and during the year, the production of planting spawn of *Volvariella* mushroom for the mushroom project of the Provincial Agriculture Office (PAO) and other government and private individuals.

Natural History Museum (NHM). Enhancement of the collection of the museum was done regularly. During the year, 5,400 visitors viewed the different spectacular and informative specimens of live and perfectly preserved Philippine flora and fauna.

Butterfly Garden. Showcased the aesthetic and entrepreneurial value of insects especially, the butterflies. Enkindled in the minds of students was that butterflies could not only be for viewing but also serving as a source of income. A number of clients already availed of live butterflies in volume for use in special occasions.

ter.

tted

ms.

and ent

SS)

ces

ps.

sis:

n –

is-

ure

otal

nile

of

on-

ion

vig

of

led

up

ne

of

ere

ing

of

ect

nd

1).

ım

ors

ve

ed

Pesticidal and Medicinal Garden. Services rendered to different clients included actual viewing of the plants, identification of botanicals, sharing of information on the propagation techniques and proper maintenance as well as availment of planting materials. A group of students from SLSU-Tomas Oppus Campus came for the proper identification of plant specimens.

Vermiculture and Vermicomposting. Improvement and construction of additional beds were done in the project and proper maintenance was observed to increase the production in order to meet the demands of the clientele. During the year, several individuals and government/private agencies availed of either worms or compost. Interested visitors came to the site to observe the set-up and avail of valuable information on vermiculture and vermicomposting.

Flower and Garden Show. The show served as an avenue to plant lovers to sell their collections and buy new plants to add to their collections. Exhibitors were able to display planting materials of different horticultural plants for sale.

Vegetable for the Future (Utanon sa Kaugmaon). This was a joint project of the Department of Horticulture and East-West Seed Company to help students earn money for their tuition and other school expenses. DOH provided fertilizer, farm implements and technical assistance, while East-West Seed Company provided seeds, seedling trays, plastic mulch, and trellising nets.

Horticulture for Environment and Livelihood Promotion (HELP). Conducted short training courses and seminars, dissemination of quality planting materials of fruit crops, vegetables and ornamentals and distribution of training guides. The project also served as a venue to demonstrate potential technologies aimed to increase and sustain farm productivity.

Working Models on Coconut Production and Processing.

- Maintained the demo farm on coco-based intercropping using lacatan banana;
- Designed the burner for coco shell charcoal using the force-draught flat bed dryer for drying palay;
- Formulated/improved processing technology for makapuno macaroons and makapunobased dehydrated products;
- Explored the utilization of high starch, high protein but low priced rootcrops like cocoyam and sweetpotato as an extender/ fat absorber for makapuno to produce a high quality product; and
- Conducted a study on the utilization of coconut by-products, like the utilization of sapal into baked products and coconut juice into flavored beverage.

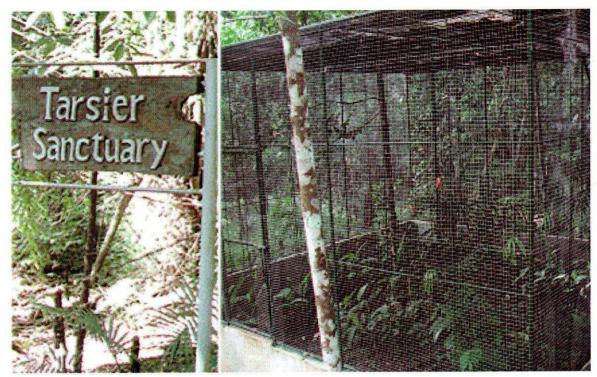
Development of VSU as Adventure Destination. The Nature Park continuously received a number of visitors, trekkers, mountaineers and campers.

The **Nature treks** had been conducted for VSU Main Campus students as part of their Eco-tourism subject and for students of VSU Isabel.

The **Butterfly Sanctuary** supported by the Erwin Warth Foundation of Germany had served the clients from various sectors such as students, teachers, private individuals from all over Region VIII.

The Tarsier Sanctuary funded by the Local Government Unit of Baybay through the Baybay Tourism Office had served its function to the clients who wanted to see the live tarsier in the wild.

Environmental Advocacies. A series of environmental education drives had been



The Tarsier Sanctuary at VSU.

conducted for elementary, high school and college students of the nearby schools and barangays in Leyte as well as in Southern Leyte and Camotes, Cebu, and also for local government officials in some of the neighboring municipalities.

Rainforestation Farming Advocacy – The activities conducted were trainers' trainings on rainforestation wherein the RF trainers were expected to train others and implement their rainforestation farming (RF) workplans in their respective areas.

Anti-Mining Advocacy – Information drives on possible environmental downfalls resulting from mining activities and signature campaigns were conducted in the barangays of Baybay City, in the nearby municipalities of Western Leyte, and in McArthur Leyte by the VSU's Institute of Tropical Ecology (ITE), Institute of Social Research and Development Studies (ISRDS), and other experts of VSU, and the Holy Spirit Parish of Visca.

Baybay City Marine Sanctuary Resource Monitoring. Two barangays of Baybay, namely, barangays Punta and Palhi, were assessed for mangrove status.

Tagging and Releasing of Marine Sea Turtle "Pawikan". Two (2) marine turtles, "pawikan", were tagged and released at the VSU beach on two occasions.

Barangay Integrated Development Approach for Nutrition Improvement (BIDANI).

- Capacitated the extension staff of VSU Tolosa, VSU Isabel, and VSU Villaba through orientation/re-orientation seminar and technical backstopping activities;
- Strengthened partnership with the City/ Municipal Technical Action Committee (MTAC-Executive & Legislative bodies) and/or City/Municipal Nutrition Council (C/ MNC) in operationalizing BIDANI as a development strategy in local governance in development planning and established reliable and retrievable data bank Barangay Management Information System (BMIS); and
- Rehabilitated malnourished pre-schoolers using the Participatory Domiciliary Nutrition Rehabilitation Approach (PDNR).

TRAININGS AND WORKSHOPS CONDUCTED

The different trainings and services conducted by various departments and centers included the following: lecture and demonstration on mushroom production and vermi composting; lecture on ostrich raising and viewing; training on pig waste management, meat processing, swine production, slaughtering, goat production/ by-product processing, small ruminant production, slaughtering of small ruminant and chevon product processing; consultationworkshop on reducing vulnerability of crops to pre-harvest losses caused by planthopper pest outbreaks, sociological tools in pest management; behavior change communication workshop series; training on popularizing R&D information and IEC materials production; creative writing and media workshop on the special program for the arts; SCUBA training; trainors' training on participatory coastal and fisheries resource assessment; marine protected area management training and workshop; marine spatial planning workshop for LGUs in Leyte and Southern Leyte; anti-mining advocacy; use of SPSS; teaching strategies and methodologies; classroom teaching-learning and management; summer science internship program for Philippine Science High School students; watershed management training; trainers' training on rainforestation; rainforestation farming orientation and crossvisit.

nt

nt

Other trainings and services included GPS surveying and cartography, basic GIS, organic agriculture, bio-organic fertilizer, sustainable agriculture focusing on SRI and Sloping Agricultural Land Technology (SALT); database management for performance benchmarking of water districts in the Philippines; inter-barangay forum on water for health; basic water rights for barangay and municipal LGU officials and NGO workers in the water & sanitation workers; orientation and team building training - seminar for members of the BDC and sectoral committees in Brgy. Patag and Pangasugan; capability building on gender and development; seminar-workshop on re-engineering the delivery of support services for Agriculture, Fisheries and

Forestry Modernization in Oroquieta City; coachers' training on Skills for Life for OSY; sweetpotato/cassava production, cassava nursery establishment and mass propagation, and sweetpotato processing; cassava industry forum; research management training; leadership and ethics in research and extension management; cassava and mango production; process documentation and qualitative research approach, qualitative research methodologies (Part II); briefed visitors on rootcrop technologies; training on baking cakes; makapuno embryo culture, makapuno-based and coconut by-products processing for food product utilization, demo on makapuno and coconut food processing; establishment of coconut plantation, cultural practices of coconut, processing and utilization of coco by-products for non-food; operation, care and maintenance of portable abaca spindle stripping machine, abaca tissue culture, abaca R&D project proposal development, technical briefings on abaca; orientation/reorientation seminar/meeting/conference of the BIDANI concept and/or strategy; training of trainers in the conduct of sectoral planning seminarworkshop, BMIS orientation and TOT of BMIS, data collection training, strengthening capability of nutrition in development advocates in rehabilitating malnourished children: the PDNR approach "Sagip Bata"; technical backstopping activities to satellite SUCs' extension staff and city/municipal technical action committee and city/municipal nutrition council in the operationalization of BIDANI strategy; sectoral planning seminar workshop; BMIS & PDNR technical backstopping activities; conducted monitoring and evaluation of PDNR implementers; consultative meeting with parents regarding malnourished children; school-on-the air (SOA) on off-season vegetable production; battle of the brains; eco-spelling bee; training workshop on VSU institutional accreditation; benchmark data gathering; extended hot water treatment (EHWT) facility; thesis writing seminar; livelihood skills training; skills training on bangus deboning, rellenong bangus, embutido cooking and processing, kroepeck production and

fish cracker making; newsletter production; vegetable production.

The clientele of the different trainings conducted included farmers, housewives, students, teachers, pupils/pre-schoolers, parents and chaperons, out-of-school youth, NGOs, LGUs, POs, researchers, policy makers, private individuals, entrepreneurs, women/food processors, fishermen, bantay dagat members, water district managers, union presidents,

representatives of Rural Health Units (RHU), Baybay Water District (BWD), DAR, DA-8, government line agencies, City Agriculture employees, Sectoral Committees, technicians of the Municipal and Provincial Agriculture Office (MAO/PAO), handicraft enthusiasts, social workers, coop members, members of Women's Association of Sta. Cruz and Tanghas, BMIS enumerators/encoders, barangay health workers, extension workers, and research and extension team.



Farmers' training on Bio-Organic Fertilizer production.



ADMINISTRATION

OFFICE OF THE PRESIDENT (OP)

The Office of the President supervised the operation of the University System and the implementation of the different programs. The different offices directly under it accomplished the following:

1. The Internal Audit Service Office (IASO) audited the VSU Recreation Center and the NCRC Coco Seedlings to determine the collection and remittances for the period July 2008 to June 2009 and the used and unissued official receipts of the VSU Guest House and Pavilion (GHP) and submitted the report to the Office of the President; reviewed the monthly reports of 52 income generating projects under special trust fund and revolving fund; witnessed the semi-annual inventory of supplies and other farm products of income generating projects (IGP)under revolving fund and the stocks

at the Supply and Property Management Office (SPMO); conducted a financial review of records and reports of VSU Bakery and discussed the findings with the management before submitting the report to the Office of the President; gathered data of the following: existence of equipment of some offices/centers/departments, reports of unserviceable properties kept by SPMO in relation to COA audit findings on equipment, operations of the VSU Rice Seed Net project for CY 2007 and 2008, and procurement guidelines and procedures established by the University in relation to the annual

procurement of supplies and materials through DBM; witnessed the sacking of copra "resecada" at NCRC Warehouse and its weighing at Brgy. Caridad, Baybay City, Leyte and inventory taking of VSU Seednet Project farm products and other facilities, VSU Cebu Office, VSU Manila Office, VSU Alangalang, VSU Isabel, VSU Tolosa, and VSU Villaba; audit observation during 2009 harvest of palay of the Rice Seednet Project in Mabolo and Gym areas as well as the Rice Production Project in Kanangkaan, Pangasugan, Patag, Engineering, Mabolo, High School, and ATEP-Gym-Ilangilang-Fastfood areas.

- 2. The Anti-Sexual Harassment Unit (ASHU) conducted information drive on sexual harassment during the freshmen orientation program at the different colleges of the VSU Main Campus; additional members to the Committee on Decorum and Investigation (CODI) were identified and given appointment by the VSU President; and formal investigation is still ongoing on one case.
- The Information Office (IO) documented important University activities/programs, including those held on weekends, holidays, and outside office hours and published them in the VSU Obelisk, a newsweekly publication of the University; published 50 issues of the VSU Obelisk; wrote and submitted articles for printing in regional publications; produced video in the investiture of the VSU President as well as the 2009 Collegiate Commencement Exercises, in cooperation with the Department of Development Communication (DDC); produced promotional video and print materials for the VSU 85th Anniversary activities; prepared and sent advertisements of VSU's academic programs for printing

in publications/souvenir programs; prepared and posted congratulatory tarpaulins for the awards received by VSU faculty, staff and students; maintained the Bulletin Board near the OVPAA by putting up thematic, educational, and socially constructive displays, including pictorial documentation of the University's significant activities; documented the sporting events during the silver anniversary of the SCUAA Meet hosted by VSU; and wrote write-ups for the Office of the President.

The Alumni and Community Relations Office (ACRO) assisted the VSU Alumni Association, Inc. in facilitating the activities of the Annual General Alumni Homecoming in cooperation with the host batches -Freshmen Batches '75 and '79; assisted the host batches in soliciting funds from patrons, donors and sponsors locally and abroad for the alumni homecoming; regularly linked up the alumni abroad through the internet and updated them with the recent developments of the university; conducted regular meetings with the Alumni Communicators regarding alumni-related activities in the campus; facilitated 68 requests for campus tours with a total of 5,199 visitors during the year; linked up the Department of Family and Consumer Services through its BSHRTM students in providing tour guiding services to campus visitors; provided tour guide services to farmers and fisherfolks during the Farmers and Fisherfolks Day and to athletes, coaches and delegation officials during the 25th SCUAA Meet; provided assistance to visiting alumni; facilitated the "Halad" Program of the VSU Alumni Association; assisted in the information drive of the University to the different secondary schools in Leyte; and published four (4) issues of "The Alumni Notes".

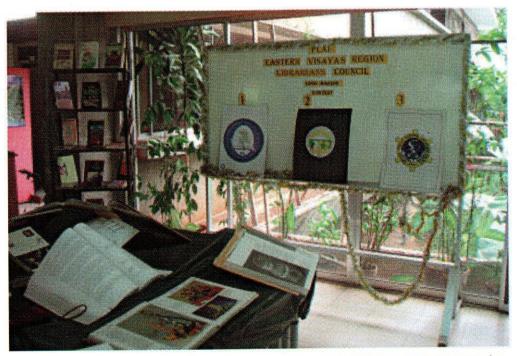
OFFICE OF THE VICE PRESIDENT FOR ACADEMIC AFFAIRS (OVPAA)

The Office of the Vice President for Academic Affairs (OVPAA) supervised the Office of the Graduate School (OGS), the University Student Services Office (USSO), the Office of the University Registrar, the University Library, Student Admissions Office (SAO), and the University Accreditation Center (UAC). It accomplished the following: organized the 1st World Teachers Month celebration in the university; initiated the revision of the Guidelines for Sabbatical Leave which was submitted to the University Academic Council; initiated the assessment of workload policy of all academic staff of the university; initiated the deliberation on the implications of instituting the numeric grade of "4.0" and the enforcement of the "No Permit, No Exam" policy; recommended the change of status from Temporary to Permanent/Plantilla item and/or job order to regular status of nine (9) faculty; recommended two faculty to go on sabbatical/study leave/visit; recommended the adoption of DEC Order No. 67, s. 1988 on the granting of service credits to University faculty on teachers' leave status; recommended to shorten the list of signatories on the short clearance; recommended and authorized the Academic Personnel Board (APB) representative to sit in the selection process, interview and teaching demo in the hiring of applicants for teaching position; facilitated BOR approval through APB the following: change of status from lumpsum to plantilla position of eight (8) faculty, granting of cash remuneration to faculty handling teaching load during summer instead of giving vacation/sick leave status (in consonance with NBC 487, Sec. 3.9, Subsection 3.9.1 dtd. May 20, 2003), initial revision of Staff Development Plan reflecting the field of specialization based on the current and future focus of the unit, and faculty pursuing graduate studies should seek approval from APB for the degree program to undertake to conform to the Staff Development Plan and PASUC evaluation.

The Graduate School proposed the following guidelines for Graduate School Council (GSC) approval: for Professor on study leave who will conduct their theses/ dissertation outside of VSU, for foreign students who will conduct research, theses or practicum and other related activities at VSU, to increase the honorarium of Graduate Academic Committee (GAC) members, and to provide incentive to graduate faculty members who can publish their research findings in peer reviewed journals; proposed the following guidelines for the University Administrative Council (UADCO) deliberation: on the adoption of graduate degree programs with the University System, on the conduct of classes of graduate courses outside of the University, to increase honoraria of faculty members handling weekend classes, and a proposal to reduce the required minimum number of graduate students from eight (8) to five (5) per course for the granting of honoraria; conducted the Term (midterm and

finals) and Summer Consultation Dialogue which was attended by 32 graduate distant students and 17 course controllers on May 26-June 6, 2009; distributed the following Graduate School publications to graduate students, contributors, graduate faculty, and other offices: Graduate Student Guidebook, Science and Humanities Journal, and Graduate School Code; published and reproduced Volume 7 (January-June 2007) of Science and Humanities Journal (ISSN 0119-4909); solicited and formatted four (4) articles for inclusion in the 2008 Vol. 8 of the Science and Humanities Journal; reproduced, bound and distributed 33 copies of study guides; conducted information campaign on the Graduate School curricular offerings in Hindang, Hilongos and Bato, Leyte; spearheaded the formulation of the proposal/review of ladderized program for the offering of the Land Administration and Management courses; recommended faculty to undertake training in Europe provided by LAMP2 for the development of course

- materials for the implementation of MSLAM program of the university; repainted the OGS Conference Room/Accreditation Room; and acquired facilities needed in the office
- The University Student Services Office (USSO) implemented a simplified procedure in processing temporary student clearance in compliance with the provisions of the Anti-Red Tape Act; continued to serve as the LEP Point Person to coordinate the TESDA Scholarship for ladderized program of the University; conducted the following on September 25, 2009: 2nd Career Fair Seminar and Job Seeking Seminar to VSU graduating students in coordination with the College-based Guidance Facilitators as organizers and Scholarship Forum, in coordination with the Department of Science and Technology (DOST) Region 8; continued to establish linkage with the Placement agencies for possible employment of VSU graduates and alumni; organized the 2009 Honors Convocation on March 3, 2009; administered and interpreted psychological test results of 1,553 examinees for different purposes such as counseling, vocational guidance, admission, research,
- employment, and readmission; conducted guidance and counseling to 480 college and high school students; and conducted Orientation Seminar to the different student organizations.
- 3. The University Library (UL) established the National Commission on Culture and the Arts (NCCA) Corner at the Filipiniana Section with its donation of 50 titles of reference books on culture and arts; identified VSULHS Library as a recipient of the iSchool Project of the Commission on Information Communication Technology (CICT) with a donation of one (1) set PC Workstation with operating software on iSchool Library Management Integrated Systems; organized the activities during the celebration of the National Book Week, in coordination with the Philippine Libraries Association, Inc. (PLAI) and the Eastern Visavas Region Librarians Council (EVRLC); continued inputting the data on conventional materials with the Philippine Agricultural Libraries and Information Services Network (PHILAGRINET) to WEB-AGRIS by FAO; continued encoding the library materials to the Sci-Net Integrated



The VSU Library celebrated the National Book Week in coordination with the Philippine Libraries Association, Inc.

Library Management System (SILMS); started working on the dissertation, theses and field practice reports and case studies into an E-Book; inputted into the database 226 WEBAGRIS, 28,975 SILMS (5,656 theses and 23,319 books) and 17,457 CATALO; and continued to publish the New Acquisition pamphlet to inform the faculty and students of the new materials in the Library.

- 4. The Student Admissions Office (SAO) implemented new policy on open admission of new students for college during SY 2009-2010 which resulted a marked increase in Freshmen enrolment and paved way to providing student access for enrolment in a state university in the region; and reestablished the following scholarship testing centers: Tabango National High School (TNHS), New Ormoc City High School (NOCHS), Mayorga National High School (MNHS), and Bato National High School (BNHS).
- 5. The University Accreditation Center (UAC) facilitated the Training Workshop on Institutional Accreditation; completed the Institutional Portfolio of the nine (9) criteria for AACCUP evaluation; completed the Master Survey Instrument for the ninecriteria through the self evaluator's committee; helped in the final corrections/ completion of the PPP of BSDC, BSFT and DVM; prepared proposals for CHED to fund the accreditation of DVM, BSDC, BSFT, BSChem, BSF, and BSAE programs and prepared proposals for CHED to fund the upgrading of the VSU Library; and visited the accreditation centers/rooms of some colleges/departments and examined the available supporting documents.
- 6. The Office of the University Registrar (OUR) shortened the steps of registration from eight (8) to five (5) and continuously improved the computerization of records; issued 7,265 copies of transfer credentials, transcripts of records and certifications

needed for employment, travel abroad, scholarship grants, licensure examinations and other related purposes; evaluated and updated 5,940 records/checklists of students: sent grades to 10,217 parents; monitored and followed-up 5,280 incomplete grades of students; received and recorded 3,181 students' completion of grades; prepared 1,013 diplomas of graduating students in the Main Campus and External Campuses and 2,171 identification cards of faculty and students; encoded 82,437 subjects of students; printed 9,387 copies of class roosters and grade sheets; encoded 82,437 subjects of students and 55,393 midterm and 59,456 final grades of students; facilitated the preparation of documents of departments/ colleges necessary for accreditation purposes; computed the fulltime equivalent of enrolment of the main campus and external campuses for budget preparation of the university; encoded in the database the records of graduates especially in the past years; and gave orientation to the new students on the academic policies of the university. Moreover, the office processed required reports on student enrolment, grades and units earned; sent confirmation to the agencies and embassies verifying the records of students/graduates applying for work abroad; facilitated the authentication of diplomas of graduates and other documents of students needed for employment and scholarships/assistantships; assisted students by providing data needed in their research/thesis/subject. Likewise, the office assisted the deans and department heads of the main campus and external campuses in the enforcement of CHED rules and regulations as well as VSU policies regarding academic load, sequence of subjects, course contents, accreditation of subjects and units, and other academic policies of the university. During the year, the office generated a gross income of P978,689.00 from the different services rendered.

- 5,384 Memoranda, Administrative Orders, Memorandum Circulars, and other communications to the different offices in the Main Campus; authenticated 151 documents; rendered records reference service to the different clientele; conducted inventory of records series listed; and compiled and bound Memoranda, Administrative Orders, Memorandum Circulars, etc.
- d. The Security Office partially solved (41.66%) seven (7) ransack incidents and 24 incidents of stealing (34.67% solved); responded to 13 road accidents, 3 fire alarms and four (4) electrical/ power interruptions; recorded officially on the Blotter four (4) public disturbances, 14 illegal fishing/hunting, 21 illegal fruit picking, and 46 other incidents. The Office devised the following to maximize outputs: assigned one supervisor per shift; required guard on duty to submit a weekly incident report; regular physical fitness activities and cooperative work among guards for teamwork; streamlined office policy regarding unscheduled leave of absence; and requested one clerk to be assigned at the office.
- 4. The Office of the Director for Finance (ODF) conducted a monthly meeting with the office heads in the division; met with the head of the Cash Office and advised her to implement a re-arrangement of tables to have a good housekeeping in the office; resolved the problems encountered between the Cash Office and Accounting Office during the enrolment period; facilitated the financial and other needs of the IHK during the SCUAA; facilitated financial management services, technical assistance on finance-related matters and management information services; and based on the PMS-OPES prepared, the Finance Office realized a big excess in the actual total points from the targeted total points.
 - a. The **Accounting Office** maintained the different Books of Accounts of the

- University; processed, pre-audited and signed payrolls and other claims and benefits of faculty and staff, student claims for assistantship and refunds of tuition fees, purchase orders, vouchers in payment to suppliers with corresponding VAT Certificates, fund transfers to CSIs, remittances to other government agencies and lending institutions for the account of faculty, staff, students and others; submitted the different financial reports to COA Resident Auditor; and issued balances on loans to applicants of GSIS and Pagibig Multi-Purpose Loans; facilitated the issuance of letters to personnel with cash advances.
- b. The Budget Office provided direction and introduced innovations for the improvement of the office; prepared a consolidated budget proposal for the University System; prepared and submitted the required documents for submission/presentation of the agency budget to BOR, CHED, DBM, Senate and other agencies; prepared and submitted work and financial plans, budget requests, and physical and financial reports to concerned offices; prepared and submitted tentative allocations of funds for the overall needs of the different units of the university and provided status of funds by function, unit, and project; controlled the allotment and appropriation, expenditures of the university;
- c. The Cash Office implemented the recommendations of COA regarding deposit of collections and disbursements; trained additional staff in the collection of fees; implemented the "No Noon Break" policy during enrollment period and other collection activity stated in the Citizen's Charter; implemented the required request form in accepting payments; effected the reshuffling of assignments of the personnel; negotiated with the Land Bank of the Philippines (LBP) to issue

Cash Card to students for their stipend; posted the list of unclaimed checks and stipend of students; initiated the release of assessment slips of students by college; fused the assessment slip and exam permit into one; enrolled in the WE ACCESS, an online monitoring of accounts; computerization of all documents; updated the report of collections; and practiced weekly submission of reports.



Front view of the VSU Apartelle



Seafront Suite



Christmas decors at the VSU Mall

5. The Office of the Director for General Services (ODGS) maintained and improved the physical facilities of the University, such as buildings, grounds, vehicles and equipment, and water and electricity. It facilitated the completion of the following: the VSU Athletic Oval with Stage and Bleachers; the conversion of the Learning Center Dorm into a 10-Door Apartelle; the renovation of the FARMI Duplex Cottage into a twin Seafront Suite with four rooms



VSU Garden Beach Resort View Deck



VSU Spring Water Office & outlet at the VSU Market complex



Concreted road at the back of the Admin Building

each: the construction of the Beach Resort Canteen with View Deck; Phase I of Balay Alumni; the renovation of the Faculty rooms and offices of the College of Education (COE) and the Department of Development Communication (DDC); Christmas decorations at the VSU Mall; the renovation of the Comfort Rooms of the Department of Business Management, Department of Economics, Department of Development Communication and other Academic Building of VSU; a 1.5-meter concrete sidewalks at the lower campus of the University; the roofing of the Beach Resort Pavilion; improved the condition of the lighting system and heavy equipment of the University; established/renovated the Internet Café at the VSU Market; renovated the former Internet Café at the Student Union Building into a University Accreditation Center; renovated the former CSSH of ViFARD at the VSU Market into a VSU Spring Drinking Water Station; rehabilitated the Settling Pond; concreted the access roads at the I.H., Coconut Area and back of Administration Building; completed the renovation of ADE Office; improved the Landscape of Campus Grounds; repaired and improved the Lighting System of the Campus as well as its Water System; started the conversion of the old water settling pond into a functional wastewater treatment pond to prevent pollution in the beach area; revived the Water Pump House, repaired damaged water pipelines, and replaced old water pipelines to ensure continues water supply inside the university; and completed the construction of an access road at the back of the Administration Building.

OFFICE OF THE VICE PRESIDENT FOR PLANNING & RESOURCE GENERATION (OVPPRG)

The Office of the Vice President for Planning and Resource Generation (OVPPRG) conducted consultation with the different stakeholders as inputs to the strategic planning of the university; spearheaded the review of income generating projects of the university on February 5, 6 & 9, 2009; facilitated the MOA signing between the University and the Couples for Christ Servants of the Lord Ministry in the use of facilities for their seminar-workshop held on-campus and also the MOA signing of 28 BSHRTM and 42 BSAB students who went on-the-job training (OJT) in Singapore in collaboration with the Ojastro Recruitment Agency, Inc. The QVPPRG supervised the following offices:

1. The University Review Center (URC) organized review classes for prospective examinees in licensure examinations for agriculturists, foresters, veterinarians, and teachers; conducted performance evaluation of the different review teams and reviewees; developed and produced brochures for the review classes for agriculturists, foresters, teachers, and veterinarians; disseminated review schedules during national conferences of Crop Science Society and PAFTI, and orientation of student teachers

and conferences held at VSU; conducted information dissemination and distributed brochures to VSU External Campuses (Alangalang, Isabel, Tolosa, and Villaba Campuses), Southern Leyte State University (SLSU), St. Joseph College (SJC), Western Leyte College, Eastern Visayas State University-Ormoc Campus, College of Maasin, and the Department of Agriculture (DA) in the cities of Maasin and Ormoc; realized a gross income of P 903,636.40 from the registration and review materials.

Table 10. Income of projects monitored by the IGP Office (2008-2009)

| PROJECTS | 2008 | 2009 | Percent Increase/Decrease |
|---------------------------------|---------------|--------------------------|------------------------------|
| RF-IGP | | | |
| Pavilion | 6,244,607.51 | / 715 0 42 02 | |
| Coconut Non-Food | 3,154,222.15 | 6,715,943.93 | |
| Hostel | 1,621,822.50 | 2,065,571.02 | |
| University Review Center (URC) | 833,825.00 | 1,560,835.87 | |
| NARC-Abaca Power Stripper | 800,050.00 | 905,058.40 895,000.00 | |
| Printing Press | 652,467.55 | 691,001.48 | |
| Buko & Coco Seedlings | 337,790.00 | 238,885.00 | |
| Seednet (Pangasugan Area) | 35,235.00 | 149,075.25 | |
| Seednet (Patag Area) | 52,641.00 | 118,684.64 | |
| Seednet (VSU Area) | 377,847.10 | 111,000.00 | |
| Sub-total | 14,110,507.81 | 13,451,055.59 | (4.67) |
| on-RFIGP | | | () |
| VSU Bakery | 2,137,644.97 | 2 070 207 10 | |
| Rootcrops | 356,269.50 | 2,079,387.10 | |
| VSU Garden Beach Resort | 451,808.25 | 801,259.00 | |
| Infirmary | 371,225.40 | 717,089.70 | |
| Feedmill | 176,168.73 | 528,422.60 | |
| LSU Market | 488,224.97 | 508,386.93 | |
| Manila Lodging | 298,770.00 | 443,629.63 | |
| DASS (Soil Lab) | 202,024.69 | 436,420.00 | |
| Goat/Sheep | 133,140.00 | 320,274.07 | |
| Beef/Carabeef | 79,820.00 | 259,815.00 | |
| Ornamentals | 208,181.50 | 256,965.00 249,255.00 | |
| Bindery | 186,641.50 | 195,345.50 | |
| Center for Continuing Education | 121,975.00 | 190,407.00 | |
| Horti Nursery | 117,310.00 | 130,820.00 | |
| Convention Center | 148,142.50 | 119,518.00 | |
| PPO Shops | 61,897.00 | 105,530.00 | |
| SDMU | 158,714.70 | 92,790.55 | |
| Makapuno | 349,320.00 | 67,942.78 | |
| Cebu Lodging | 189,995.00 | 62,980.00 | |
| Corn Seeds | 65,760.00 | 51,561.25 | |
| FARMI Demo Farm | 40,026.50 | 50,486.00 | |
| College Library Fines | 8,485.00 | 39,813.00 | |
| Recreation Center | 31,988.00 | 27,350.55 | |
| Locally Grown Seeds | 15,980.00 | 25,708.00 | |
| Ducks and Poultry | 16,249.25 | 25,457.00 | |
| Custom-Made Garments | 14,164.75 | 25,067.00 | |
| Sustained Yield | 25,870.00 | 15,060.00 | |
| Coco Intercrops | 13,671.50 | 12,436.00 | |
| Souvenir Items | 19,138.50 | 9,471.50 | |
| High School Library Fines | 5,715.00 | 7,330.00 | |
| Pomology I & III | 70,400.00 | 2,018.00 | |
| Technoguide Training | 21,100.00 | No Report | |
| Pomology II Seedbank B | 9,429.90 | No Report | |
| | 1,065.00 | No Report | |
| Sub-total | 6,596,317.11 | 7,857,996.16 | 19.13 |
| | | | |

- 2. The Office of Auxiliary Services (OAS) monitored the income generating projects of the VSU Main Campus consisting of Revolving Fund-Income Generating Projects (RF-IGP) and non-RF IGP which registered a total income of P21,309,051.75 (Table 10). It also accomplished the following: repainted and tiled the flooring of the IGP Office as well as constructed a low fence in front; conducted meetings and a "Seminar on Food Sanitation" to all concessionaires of eateries and ambulant vendors engaged in food business; installed lights in the VSU Market Mini Park; repaired and repainted the former VLHS Nursery building; repaired leaking roofs, defective electricity wirings and replaced non-functional faucets and electric bulbs; maintained the cleanliness of the surroundings of the VSU Market and Fast Food Complex; issued memoranda to concessionaires as well as their monthly statement of accounts; facilitated the preparation of the area for the commercial exhibitors during the VSU Anniversary and inclusion of important concerns for discussion during the monthly Board of Management (BOM) meeting; and maintained good relationship between the concessionaires and the University.
 - The Multimedia Development Center (MMDC) facilitated the publication of two instructional manuals for plant breeding and agroforestry; spearheaded the production of instructional materials that may be used in training programs; produced a video documentary entitled "BBSO: Buhing Ehemplo sa Pagtinabangay Alang sa Kalambuan", featuring a group of resource-poor farmers' struggle to improve their productivity and to inspire other farmer groups that despite lack of resources they can still increase their income if they work hard and work together; helped produce the music video entitled "It's Here (at the Visayas State
- University)" which highlights the high quality of education VSU offers and the nice environment the students can enjoy while studying here; extended assistance to classes by providing a venue for special activities and/or access to instructional facilities; provided documentation services to various activities of the University – Search for the Outstanding Farmer Entrepreneur, Science Quiz, SCUAA Meet, VSU Anniversary, VSU Night, Search for Regional Bb. Laang Kawal, Anniversary of College of Agriculture PhilRootcrops, 2009 Commencement Exercises, speech culmination, and concert; spearheaded the development of the "style manual" for undergraduate theses of VSU students; requested the Office of the President to organize a committee to revise the Guidelines of Instructional Materials Production at VSU; and designed stage backdrop for almost all programs of the university.
- b. The VSU Hostel repaired the pestinfested ceilings; replaced the roof of the two (2) kiosks inside the hostel compound; re-varnished and repainted the two cottages; repainted the front fence; re-varnished the ceiling of the receiving area; and improved the landscape as well as maintained the cleanliness of the place.
- 3. The Planning and Development Office consolidated and published, in coordination with other offices, the 2008 Annual Report of the University; conducted consultations with the different stakeholders LGU officials, alumni, and student leaders as inputs to the VSU Strategic Planning; collected data for the annual normative financing and organizational performance indicator framework (OPIF).

EXTERNAL CAMPUSES

The VSU Alangalang, together with the Sangguniang Barangay of Brgy. Binongtoan, embarked on a road diversion project to transfer the present barangay road that traverses the school campus to another roadsite; Alangalang LGU awarded the bid for the construction of *Balay* Alumni in the school campus through the efforts of an alumna; constructed Phase I of the road pavement fronting the old Administration Building and Library Building as well as pathways; installed water pump for faculty cottages and nursery area; wall tiled and painted the comfort rooms of the Library Building; repaired the roof and ceilings of the different buildings and offices as well as classroom chairs; served as the venue of the following activities: Launching of Alangalang ARC, LGU Medical Mission, and PCIC Reserve Corps of Adjusters Seminar; adopted and implemented the Anti Red Tape Law; formulated the Citizen's Charter; and initiated the acquisition of several facilities and books.

The VSU Isabel completed 10 infrastructure projects during the year; upgraded the oval athletic ground; connected the different buildings in the lower and upper campus by constructing concrete roads and footpaths; finished College Campus Landscaping and the Social Park; completed the construction of track and field and oval ground and installation of sports facilities; constructed entrance gates, guard houses and waiting sheds in the lower and upper campuses; completed the sports courts for basketball, volleyball and sepak takraw; repaired the following buildings: Social Hall, Faculty Cottage, Dance Laboratory, Science Building, Engineering Building, and Business Management Building; acquired several equipment for the

office, school, land transportation and other machinery as well as several furniture and fixtures.

The VSU Tolosa implemented the Anti-Red Tape Act of 2007 by posting the Citizen's Charter of the school and by establishing a Public Assistance/Complaint Desk; recommended for the upgrading of personnel with administrative positions who had been in the service for a long time; installed telephone connections with FAX machines in the academic departments to minimize delays in the submission of periodic reports; provided wider office spaces for all academic departments; implemented the early start of classes at 7:00 AM and late afternoon



The unveiling of the bust of the former Speaker Daniel Z. Romualdez during the founding anniversary of VSUTolosa.

dismissal of classes at 6:30 PM to maximize the use of lecture and laboratory rooms; computerized the accounts of students and followed the system of enrolment of the Main Campus; made a school policy that no faculty should keep the key to a room and that the Utility Workers were responsible for the cleanliness of all classrooms; with the cooperation of the alumni, unveiled the bust of former Speaker Daniel Z. Romualdez during the 38th Foundation Anniversary of VSU Tolosa.

The VSU Villaba upgraded several policies and standards of the college in conformity with the university system; implemented the faculty development and scholarship/assistantship program to upgrade faculty; reviewed existing programs to include CHED-mandated courses; improved the facilities, enriched the educational resources and improved its systems and procedures; conducted consultations with its personnel, students, benefactors and community leaders in the crafting of its Strategic Plan for the period 2009-2015; requested faculty of the Main Campus to act as advisers of student researches; provided student housing facilities

to attract more student enrollees; implemented the policy on socialized pricing scheme for faculty and students; installed water system thru construction of water reservoir and procurement of water tanks to ensure constant supply of water for students' housing and the entire campus; constructed Guard Post at the Entrance Area for the guard on duty to monitor the entry and exit of personnel, students, visitors and etc. in the campus; constructed covered walk as a joint project of the Student Body, Graduates and the school Administration to provide shelter and protection to passersby during rain and hot sunny days when walking from the Administration Building to the Academic Building; constructed a Students' Lounge; implemented the VSU Villaba Citizen's Charter; acquired more IT equipment and facilities; planted sweet potato, vegetables, orchard and other crops as additional sources of income; participated in the Launching of the Goat Festival in Villaba Leyte being the "Goat Capital in Region VIII"; launched the "Homeroom Cleanliness and Beautification Project"; and tapped benefactors to assist students in their financial problem.

SEMINAR-WORKSHOPS

- The Office of the Vice President for Planning and Resource Generation (OVPPRG) spearheaded the Annual IGP and STF Projects Review on February 5, 6 and 9, 2009 to find out the status of the different income generating projects (IGP) and special trust fund (STF) projects in the University.
- The Office of the Vice President for Administration and Finance (OVPAF) spearheaded the seminar workshop on Republic Act (RA) 9485 also known as the "Anti-Red Tape Law of 2007" on April 27-28, 2009 to the following frontline services units: Registrar's Office, University Student
- Services Office (USSO), University Library, Cash Division, University Hospital, and Human Resource Management and Development Office (HRMDO).
- The Human Resource Management and Development Office (HRMDO) spearheaded a Seminar on Customer Service and Implementation of the Citizen's Charter on September 22, 2009.
- The staff of the different administrative offices attended seminars, workshops, trainings, congress on population and development, forum on HIV/AIDS, consultation meeting for Filipinos living with

HIV, epilepsy congress, one-stop-shop implementation in hospital licensing, executive course in hospital administration, advanced cardiac life support, H.E.A.R.T. training, ECG and pharmacology, annual scientific meeting, accident prevention and crisis management; women's sports/national population congress, sports technologies clinic, creating public awareness, knowledge and understanding of Biotech crops, sweet potato biotechnology, behavioral change communication, climate change and climate justice, gender research analysis, agricultural risk management, total quality management training, how to use YAK and etiquette in using instant messaging software, nurturing excellence (win or loss); photographic composition 101, stress and depression in times of personal and global crises; 2009 NARSUC planning and capability building, WCS/MIS/Program application for Registrars/Liaison officers/MIS in-charge; customer service and implementation of the citizen's charter, PhotoWorld Asia, masterclass series for choral conductor, media workshop on creating public awareness, knowledge, and understanding of biotech crops, non-linear video editing, quality education in Leyte: leaders empowering the youth thru teamwork and excellence; records and archives counter disaster planning, records management,

records disposition, records center administration, supervisory development course, effective records and information systems and procedures, CSC law and rules and ViSCA's policies, account update and procedures, values orientation workshop, agribusiness project operation and management, career and personality development, computer training for Excel and Powerpoint, office productivity tools, career and personality development for clerks; LTO seminar-workshop for deputized agents and traffic monitors, highway patrol group, PMP consultancy for industrial security management, ADT-PDT as ROTC instructor, reservist intelligence training; Anti-Red Tape Act, financial and operations audit, RA 9184 and Government Procurement Manual, candle-making and flower arrangement seminars and preretirement orientation, updates on the Government Procurement Reform Act (RA 9184); congress of human resource management practitioners, fund release system forum, regional forum on the revised qualitative contribution evaluation (QCE) guidelines under NBC 461, and Eastern Visayas Regional Congress of Bilis Aksyon Partners; AGAP seminar, new statement of assets, liabilities and networth (N-SALN), accountants' forum, and GSIS dialogue with member agencies.

DONATION

- The construction of VSU Seawall was realized through the money donated by Congressman Florencio G. Noel, An Waray Party List Representative. The seawall will protect the VSU Garden Beach Resort and its nearby infrastructures from strong and frequent waves in the beach area especially during monsoon season and typhoons that destroy the area.
- The construction of the covered walk from the Science Building to the High School Library of the VSU Laboratory High School was donated by Dr. Margarita C. Cari, President of the Association of Barangay Captains (ABC) of Baybay and Nicolas C. Cari, SK Federation Chairman of Baybay.

MANPOWER RESOURCES

The VSU System had a total of 345 regular administrative personnel as of December 31, 2009, consisting of 284 personnel in the VSU Main (2 PhD, 18 MS, 124 BS, and 140 Undergraduate); 10 in VSU Alangalang (7 BS, 3 Undergraduate); 19 in VSU Isabel (2 MS, 8

BS, 9 Undergraduate); 14 in VSU Tolosa (9 BS, 5 Undergraduate); and 18 in VSU Villaba (4 MS, 4 BS, 10 Undergraduate). VSU Main Campus had also 165 temporary/casual/contractual employees, while the external campuses had a total of 4 casual employees.

POLICIES/ IMPLEMENTED TO IMPROVE OFFICE FUNCTIONS/OUTPUTS

The different units, departments, centers implemented the following policies to improve office functions:

Prepared citizen's charter changing the procedures in enrolment/registration, procedure of the temporary clearance of students and shortening the list of signatories of the clearance of faculty and staff who will be on leave for one to two months; monitored regularly all staff in the performance of their duties and responsibilities as well as counseling; assigned one supervisor per shift and required the staff on duty to submit a weekly incident report, regular physical fitness and cooperative work among guards for teamwork; initiated the computerization of most office works which would help improve the quantity and quality of outputs by 50%; implemented the use of internet, facsimile machine and telefax within the University Campus and other partners which would help facilitate the giving, sharing, followup of proposals/reports - efficient and effective; spearheaded the acquisition of LCD projector to reduce the cost of rental; encouraged faculty

members to include the teaching of values in all subjects being taught in the department; reorganized the different committees at the start of the 1st semester 2009-2010 which would require them to submit a plan of priority activities at the beginning of the semester and an accomplishment report at the end of the semester; initiated the use of Biometrics to minimize tardiness; compelled all staff through their PMS-OPES and Individual Faculty Workload to do more and produce more; conducted follow-up of staff activities through the PMS-OPES instrument; pooled workers to do the "pintakasi" to reduce the cost for labor; upgraded the staff through trainings, seminars, workshops, symposia and conferences; discussed with staff regarding the direction of the institute and how each staff can contribute to the goal; conducted annual team building and reviewing of targets; empowered staff through more decision-making capacity-building activities; and conducted several meetings with the students to monitor and address their various concerns regarding their academic life.

CONDENSED BALANCED SHEET

As of December 31, 2009 (With comparative Figures in 2008)

ASSETS

| CURRENT ASSETS | 2009 | 2008 |
|---|---|--|
| Cash Receivables: Net Inventories Prepaid Expenses Other Current Assets | P 98,267,001.08 58,054,050.44 944,597.90 153,912.18 68,563.00 | P 83,298,257.94 46,190,583.88 1,188,070.55 20,079.53 68,563.00 |
| TOTAL CURRENT ASSETS | P 157,488,124.60 | P 130,765,554.90 |
| PROPERTY, PLANT & EQUIPMENT | | |
| Property, Plant & Equipment Less: Accum Depreciation | P 398,872,886.25 221,305,812.28 | P 364,268,951.28 200,618,962.17 |
| | P 177,567,073.97 | P 163,649,989.11 |
| TOTAL ASSETS | P 335,055,198.57 | P 294,415,544.01 |
| | | |

LIABILITIES AND EQUITY

LIABILITIES

| | State of the state | |
|---------------------------------------|--|----------------------------------|
| TOTAL LIABILITIES & EQUITY | P 335,055,198.57 | P 294,415,544.01 |
| Government Equity | P 233,733,285.75 | P 204,235,322.41 |
| EQUITY | | |
| | P 101,321,912.82 | P 90,180,221.60 |
| Current Liabilities Other Liabilities | P 55,474,104.76 45,847,808.06 | P 50,704,047.96 39,476,173.64 |
| | | |

CONDENSED STATEMENT OF INCOME AND EXPENSES

For the Fiscal Year Ended December 31, 2009 (With comparative Figures in 2008)

| | 2009 | 2008 |
|------------------------------------|------------------|------------------|
| Income | P 391,892,304.97 | P 335,582,419.04 |
| Less: Expenses | | |
| Personal Services | 246,814,056.40 | 225,577,225.39 |
| Maintenance & Other Operating | 117,570,226.70 | 94,039,023.10 |
| Expenses Financial Expenses | 843.00 | 517.87 |
| Total Expenses | P 364,385,126.10 | P 319,616,766.36 |
| | 07 507 170 07 | 15.075.750.70 |
| Excess of Income Over Expenses | 27,507,178.87 | 15,965,652.68 |
| Add: Gain on Sale of Assets | 5,712.02 | 3,736.00 |
| Less: Loss of Asset/Sale of Assets | 92,570.36 | 24,115.53 |
| NET INCOME | P 27,420,320.53 | P 15,945,273.15 |



SIGNIFICANT EVENTS

- Dr. Manuel T. Corpus, Accrediting Agency of Chartered Colleges and Universities of the Philippines, Inc. (AACCUP) Executive Director and Dr. Nilo E. Colinares, AACCUP Consultant, were the resource persons during the "Training-Workshop on Institutional Accreditation" on January 22-23, 2010.
- Dr. Raul Hernandez, former Vice President of San Miguel Corporation and concurrently President of the Foundation for People Development, and Ms. Daisy Tañafranca, Program Leader of the Packaging Research and Development Center of DOST's Industrial Technology and Development Institute (ITDI), conducted a seminar on "Business Opportunity and Food Packaging for Commercialization" on February 20, 2009.
- Miss Cherrie D. Atilano, 2007 BS in Agriculture, major in Horticulture and magna cum laude graduate of VSU and recipient of the 2007 Ten Outstanding Students of the Philippines (TOSP), was the guest speaker during the 2009 Honors and Awards Convocation held on March 3, 2009.
- Mr. Ronald E. Everhart, an internationally acclaimed professional nature photographer from Indiana, USA, conducted a seminar on "Photographic Composition 101" on March 4, 2009 where he focused on the fundamental guidelines in composing quality images.
- Mr. Francis J. Kong, a renowned motivational and inspirational speaker from Manila, gave a two-session seminar on March 10, 2009 for the students and faculty

- and staff namely: "Winners or Losers: Your Choice" and "Inspiring Excellence", respectively.
- Dr. Gordon Rogers and Dr. Ken Menz, Vegetable Program Coordinators and representatives of the Australian Center for International Agricultural Research (ACIAR), evaluated the ACIAR-VSU funded Projected Vegetable Project HORT/ 2007/066-2.
- Mr. Mauricio Altar, a 1992 BS in Development Communication graduate of the then ViSCA and currently the Assistant Vice President for Marketing Communications of MSI-ECS, conducted a seminar on March 19, 2009 dubbed as "Beyond DevCom: Fresh Insights in Marketing Communications".
- Senator Juan Miguel F. Zubiri, Senate Majority Leader, was the commencement speaker during VSU's 56th Collegiate Commencement Exercises on April 3, 2004 and was conferred a Doctor of Science (honoris causa) degree. He said that the graduates' success was credited to their hard work and dedication and how they were able to balance leisure and studies.

- Mr. Samuel Neal Shiroff, director of the Growth Markets Department of the Bosch and Siemens Home (BSH) Appliances Group in Munich, Germany, conducted a seminar on "Clean Development Mechanism (CDM) and Carbon Trading" on April 28, 2009. He shared how BSH Company develops its products without sacrificing the environment.
- Dr. Anna Bella D. Siriban-Manalang, associate professor in Industrial Engineering of De La Salle University in Manila, Dr. Aurelio Alfonso delos Reyes Jr., associate professor of the Institute of Agricultural Engineering in UP Los Baños, and Mr. Federico C. Gonzales, a known lecturer on technology and entrepreneurship (technopreneurship), conducted a four-day training on "Training of Trainers on Product Entrepreneurship and Development". The topics of the trainingworkshop included orientation on the agriculture sector, business model software, marketing of innovations, business concept.
- The 2009 VSU Grand Alumni Homecoming was held on May 8-9, 2009 with the theme "Empowering VSU Alumni in Mitigating Climate Change, Promotion of



Senator Juan Miguel F. Zubiri received his Doctor of Science degree (honoris causa) from VSU President, Dr. Jose L. Bacusmo.

Renewable Energy Sources, and Establishment of Rural Industries". The proclaimed *VSU King and Queen* were Dr. Remberto A. Patindol (BSAE '80) and Ms. Annie P. Gravoso (MS-Language Teaching '99) of the VSU-Leyte Group. The 1st runner up were Mr. Luisito Abuyog (BAS '77) and Ms. Rina R. Anunciado (BSAB '79) of the Southern Leyte Group, while the 2nd runner up were Mr. Nichell Villarta (BS Biology '06) and Ms. Heremerose Escobido (BS Biology '04) of the Bohol Group.

- Secretary Norberto B. Gonzales, National Security Adviser to President Gloria Macapagal Arroyo, was the keynote speaker during the 2nd Leyte Division Secondary School Administrators' Association (LDSSAA) Congress on May 27, 2009. His speech was focused on how to shift from Third World to First World and the vital role being played by educators in transforming the Philippines into a progressive nation.
- The "Battle of Champions", a minus one singing contest held on August 5, 2009 at the VSU Oval Stage, was the beginning of the nightly activities in celebration of the 2009 VSU Anniversary. The winners were: 1st place Juvel B. Dugos, a sophomore BS Development Communication (BSDC) student; 2nd place Jenny Marie V. Bertulfo, junior BS in Hotel, Restaurant and Tourism Management (BSHRTM) student; 3rd place Genylyn M. Angco, freshman BS in Agribusiness (BSAB) and Kevin John U. Ladaran, sophomore BSHRTM student.
- A basketball exhibition game between the DM Cell Shop and the VSU Faculty and Staff Team reinforced by two PBA stars from Purefoods – Mr. Alvin Patrimonio and Mr. Rey Evangelista, attracted a number of basketball fans at the Sports Complex on August 8, 2009.
- Candice Alicia M. Chiong, from the VSU Laboratory High School, was crowned Miss VSU 2009 during the pageant on August 8, 2009. The other winners were: Laurence D. Comandao 1st runner up, Melody Ann C.

- Mellona 2^{nd} runner up, Sheryl G. Gan 3^{rd} runner up, and Maria April Llanos 4^{th} runner up.
- Mr. Alejandro Set Lauron of Alangalang, Leyte was awarded as the 2009 Outstanding Farmer Entrepreneur with a cash prize of P10,000.00 from Leyte Governor Jericho L. Petilla and a plaque of appreciation from VSU.
- Mr. Wilfredo B. Rios of Ormoc City was awarded as the 2009 Most Outstanding Vegetable Farmer with a cash prize of P10,000.00 from East-West Seed Company and a plaque of appreciation from VSU.
- VSU Radio DYAC, in cooperation with the East-West Seed Company, conducted the graduation ceremony of the school-on-theair (SOA) on "Off-Season Vegetable Production" on August 9, 2009. The SOA was implemented from May 15, 2009 to August 9, 2009 involving farmers from the municipalities of Albuera, Baybay, Hindang, Inopacan, and Ormoc City.



Miss VSU 2009, Miss Candice Alicia M. Chiong, and her court: (L-R) Miss Sheryl G. Gan, 3^{rr} Runner Up; Miss Laurence D. Comandao, 1st Runner Up; Miss Melody Ann C. Mellona, 2nd Runner Up; and Miss Maria April Llanos, 4th Runner Up

- The Department of Animal Science spearheaded the Horse Slalom and Barrel Race competition on August 10, 2009 at the VSU Oval Grounds where 14 men and 5 women completed the race.
- The former FARMI Duplex located beside the VSU Garden Beach Resort was renovated to serve transient guests of the Resort and was inaugurated and blessed on August 10, 2009.
- Sports Aficionados, representing various commercial groups, local government units (LGUs), VSU Varsity teams, VSU external campuses, alumni, faculty, staff and students, competed in six (6) games which include basketball, volleyball, badminton, tennis, sepak takraw, and adventure race during the Goodwill Games on August 10, 2009 at the VSU Lower Campus Sports Complex.
- VSU paid tribute to its ardent supporters and donors through a cocktail dinner on August 10, 2009 at the Convention Center where a video presentation entitled "Friends of VSU" was shown.
- Sen. Loren B. Legarda was the guest speaker during the 85th VSU Anniversary Convocation Program on August 11, 2009. She emphasized that agriculture, fishery, and environment are the three elements that could spur economic and rural development. She believed that rural development is the key towards economic prosperity and development in the country and encouraged faculty and staff to do their share by planting trees, creating nurseries of endemic and indigenous tree species, and observing or implementing environmental laws.
- Tke Kaugmaran Festival 2009 held in the morning of August 11, 2009 was participated in by eight (8) contingents representing various colleges, academic departments, offices, and research centers of the VSU System. The well-choreographed dances and performances entertained the guests as

- well as VSU constituents adding color to the University's 85th milestone year.
- VSU gave awards during the 85th Founding Anniversary Convocation on August 11, 2009 to the following institutions and persons:
 - ✓ Italian Embassy "for its generous support to the various activities of the University particularly the backhoe equipment used in the different infrastructures and renovations of the university."
 - ✓ **Prof. Analyn M. Mazo** Exemplary Teacher Award
 - ✓ Prof. Villaluz Z. Acedo Exemplary Researcher Award
 - ✓ Mr. Ernesto A. Gonzaga, Jr. Model Clerk Award
 - ✓ Mr. Prospero B. Bagarinao Model Utility Worker Award
 - ✓ Mr. & Mrs. Onofre Betonio, Jr. and Family Family of the Year Award
 - ✓ Dr. Manuel K. Palomar, Dr. Misael
 T. Diputado, Dr. Bernardita P.
 Germano, Dr. Pablo B. Pedrera
 (VSU Alangalang), Prof. Leonardo
 M. Gapuz, Prof. Ma. Luisa E.
 Diputado, Prof. Eliseo P. Pastrano,
 and Prof. Fe. D. Cagang (VSU Isabel)
 Mt. Pangasugan Award.



Senator Loren Legarda as guest speaker during the 2009 VSU Founding Anniversary on August 11, 2009

- Dr. Lemuel M. Diamante, Prof. Elizabeth N. Israel, Ms. Pacita R. Escalante, Mr. Roberto C. Cala, Mr. Vidal M. Calumba, Mr. Alfredo M. Comandao, Mr. Antonio A. Fernandez, Mr. Jesus M. Perez, Jr., Mr. Arsenio C. Nastor (VSU Alangalang), Mr. Ramil T. Reas, Ms. Erna M. Carcueva, Prof. Gavino N. Bastasa (Posthumous), Mr. Mario M. Diaz (Posthumous), Mr. Expedito T. Itable (Posthumous), and Ms. Diana P. Acedilla (Posthumous) Service Award.
- ✓ Dr. Federico R. Flores, Dr. Oscar Colis, Prof. Prudencio Marquez, Mr. Pedro Nueve, and Mr. Antonio Colar – Golden Jubilarians.
- PhilRootcrops was accorded the "Hall of Fame Award" during the 85th VSU Anniversary Celebration on August 11, 2009 for winning the Booth of the Year Award for five (5) consecutive years. Other winners in the different categories included: National Abaca Research Center (NARC) - Best Booth (Research Center Category); College of Agriculture - Best Booth (College Category); Visca Foundation Elementary School (ViFES) - Best Booth (Student Organization Category); and Department Agriculture-Baybay - Best Booth (Local Government Units/Other Agencies Category).
- The VSU Folkloric Dance Troupe under the tutelage of Prof. Thelma C. Zafra sponsored a Dance Troupe Alumni Night on August 11, 2009 at the University Gymnatorium where dance troupe alumni performed a dance theater production.
- The Department of Animal Science (DAS) spearheaded the annual Rodeo Show on August 11, 2009 at the DAS Rodeo Arena. Six (6) teams with 20 members each competed in nine (9) events, namely: calf wrestling, lassoing on foot, carambola twoman play, carambola four-man play, casting

- down cattle, lassoing on horseback, steer wrestling on horseback, bull riding, and bull whipping. The Cavaliers Team was declared the champion because it won most of the events in both men and women categories.
- Dr. Carol M. Yorobe, Assistant Secretary for Finance Administration of the Department of Science and Technology (DOST), visited VSU on August 19, 2009 to preside over a meeting on Research and Development (R&D) Constraints. The visit was in response to the need of checking the on-going DOST-funded-research projects, including the constraints that hinder the success of these projects.
- Prof. Renato Jose Ma. V. Molano of De La Salle University-Manila was the resource person for three times to VSU top executives, faculty and administrative personnel. The following were the seminars he conducted: August 24-25, 2009 VSU Educational Leaders Management Training Seminar for the Top Executives; October 2-3, 2009 Transforming Leyte: Leaders Empowering the Youth thru Teaching Excellence for the VSU System Faculty Members; and November 13-14, 2009 Total Quality Management Seminar Among VSU Administrative Personnel.
- Initial evaluation for VSU's project proposal to install a **Technology Business Incubator (TBI)** was conducted on August 26, 2009 by the following evaluators: Dr. Rey Luis I. Velasco, Chancellor of the University of the Philippines, Los Baños (UPLB) and representatives from PCARRD, namely: Dr. Danilo Cardenas, Dr. Melvin Carlos, and Dr. Tomas Jose Cabagay.
- VSU Radio DYAC celebrated its 27th anniversary with a competition dubbed as "Battle of the Brains" on August 29, 2009 which was participated in by high school and elementary students from the VSU Laboratory High School (VSULHS) and New Ormoc City National High School (NOCNHS) for the high school division and

St. Paul's School of Ormoc Foundation, Inc., (SPSOFI) ViSCA Foundation Elementary School (ViFES), and Alpha Christian School (ACS) for the elementary division. Winners for the high school division were VSULHS – 1st place followed by the two (2) teams of NOCNHS) who got the 2nd and 3rd places and for the elementary division, SPSOFI got the 1st place; ViFES, 2nd place and ACES, third place.

- Engr. Junross U. Piamonte, a 1999 BS in Agricultural Engineering graduate of ViSCA (now VSU), conducted a seminar on the "Prospects and Challenges of Employment of Agricultural Engineers in the United Arab Emirates (UAE)". Currently, Engr. Piamonte is a Landscape Engineer at the Italian Gardens Landscape Design and Development based in Sharjah, UAE.
- Miss Akiko Thomson-Guevara, Commissioner of the Philippine Sports Commission (PSC) was in VSU during the three-day Visayas Women Sports Congress 2009 sponsored by PSC on December 1-3, 2009.
- The Municipal Agriculture Office (MAO) of Baybay, Leyte through VSU's Philippine Rootcrops Research and Training Center (PhilRootcrops) presented "lagutmon" (local dialect for rootcrop) as the featured product of this year's Baybay Agro-Industrial Fair which was launched on December 18, 2009. The fair aimed to promote rootcrop products as an alternative staple food and as a viable source of income for the people of Baybay.
- The Culture and the Arts Center (CAC) of VSU presented a variety show entitled

- "A Christmas Journey" during the VSU Night at Baybay on December 11, 2009 as an annual offering for the holiday season and the feast of the Immaculate Conception, Baybay's patron saint.
- Dr. Jose L. Bacusmo, VSU President, attended a five-day study mission on Controlled Environment Agricultural Production Systems from November 30 to December 4, 2009 at Taichung, Republic of China. The training aimed at enhancing the participants' knowledge on concepts and principles of controlled-environment agricultural production systems and formulating and identifying strategies for the promotion of the new agricultural system among the participating countries.
- VSU hosted the following seminar-workshop and congress during the year:
 - Seminar-Workshop on Stress and Depression in Times of Personal and Global Crises" conducted by the National Research Council of the Philippines (NRCP)-Visayas Cluster, in collaboration with the Vice President for Planning and Resource Generation (VPPRG), on March 13, 2009 to provide VSU professionals with the needed coping up mechanisms to fight and overcome stress.
 - ✓ Visayas Women Sports Congress 2009
 was held on December 1-3, 2009 with
 the theme "Sports and Environment:
 Raising Awareness of Women in Sports
 and Environmental Changes". This
 congress was sponsored by the
 Philippine Sports Commission (PSC).

PUBLICATIONS AUTHORED/CO-AUTHORED BY FACULTY MEMBERS AND RESEARCHERS

| AUTHOR | TITLE | WHERE PUBLISHED |
|--|--|--|
| Asio, V. A., R. Jahn, F. O. Perez, I. A. Navarette, and S. M. Abit, Jr. 2009 | A Review of Soil Degradation in the Philippines | Annals of Tropical Research Vol. 31 (2); July-Dec. 2009; pp. 69-94 |
| Avela, M., S. Harrison, E. O. Mangaoang, and E. Cedamon. 2009 | Agroforestry Farming Practices of Smallholders in Leyte and Implications for Agroforestry System Design | In: Proceedings from End- of-the-Project Workshop. ACIAR Smallholder Forestry Project-ASEM/2003/052 Improving Financial Returns to Smallholder Tree Farmers in the Philippines. Ormoc City, Leyte |
| Borines, C. G. M. Gravoso, R. S. and Predo, C. D. 2009 | Corn Farmers' Decision-Making Based on Seasonal Climate Forecasts | Journal of Phil. Dev't. |
| Cagasan, E. G. and M. T. H. Velasco. 2009 | Using Stories of Change to Monitor and Evaluate Impacts of the Techno Gabay Program in Eastern Visayas, Philippines | The Phil. Journal of Dev. Comm., Vol. 2, No. 2 |
| Cagasan, E. G. and M. T. H. Velasco. 2009 | Impacts of the Techno Gabay Program in Eastern Visayas, Philippines as revealed by Stakeholders' Stories of Significant Change | Annals of Tropical Research Vol. 31 (2); July-Dec. 2009; pp. 41-68 |
| Cedamon, E., S. Harrison, J. Herbohn, and E. O. Mangaoang. 2009 | Reliability of Barangay-Based Smallholder Tree Farm Inventory: Research and Policy Implications. | In: Proceedings from End- of-the-Project Workshop. ACIAR Smallholder Forestry Project-ASEM/2003/052 Improving Financial Returns to Smallholder Tree Farmers in the Philippines. Ormoc City, Leyte |
| Cedamon, E., J. Herbohn and S. Harrison. 2009 | | In: Proceedings from End- of-the-Project Workshop. ACIAR Smallholder Forestry Project-ASEM/2003/052 Improving Financial Returns to Smallholder Tree Farmers in the Philippines. Ormoc City, Leyte |
| Cedamon, E., J. Herbohn and S. Harrison. 2009 | Implications of Sawing Recovery of Chainsaws and Mini-Bandsaws in Smallholder Timber Processing | In: Proceedings from End- of-the-Project Workshop. ACIAR Smallholder Forestry Project-ASEM/2003/052 Improving Financial Returns to Smallholder Tree Farmers in the Philippines. Ormoc City, Leyte |

| AUTHOR | TITLE | WHERE PUBLISHED |
|--|---|--|
| Cedamon, E., J. Herbohn and S. Harrison. 2009 | Transshipment Model to Explore Marketing Options for Smallholder Forestry on Leyte Island, the Philippines | In: Proceedings from End- of-the-Project Workshop. ACIAR Smallholder Forestry Project-ASEM/2003/052 Improving Financial Returns to Smallholder Tree Farmers in the Philippines. Ormoc City, Leyte |
| Cedamon, E., J. Cedamon, S. Harrison, and E. O. Mangaoang. 2009 | Timber Entrepreneurs' Attitudes and Plans Relevant to Smallholder Forestry | In: Proceedings from End- of-the-Project Workshop. ACIAR Smallholder Forestry Project-ASEM/2003/052 Improving Financial Returns to Smallholder Tree Farmers in the Philippines. Ormoc City, Leyte |
| Gerona, M.A.D., R. S. Gravoso, A. E. Pasa, and E. O. Mangaoang. 2009 | Beyond the Whiteboard: Insights from Disseminating Timber Marketing Information in Southern Leyte | In: Proceedings of the End- of-the-Project Workshop (ASEM2003/052) Improving Financial Returns to Smallholder Tree Farmers in the Philippines. Ormoc City, Leyte |
| Gravoso, R. S., E. O. Mangaoang, M. A.D. Gerona, A. E. Pasa, and S. R. Harrison. 2009 | Users' Reactions to the Primer on Tree Registration Policies: Lessons for Designing Extension Materials and Improving Information Flow | In: Proceedings of the End- of-the-Project Workshop (ASEM2003/052) Improving Financial Returns to Smallholder Tree Farmers in the Philippines. Ormoc City, Leyte |
| Gravoso, R. S., E. O. Mangaoang, M. A. D. Gerona, E. Nasayao. 2009 | Packaging and Dissemination of ACIAR Smallholder Forestry Research Results | In: Proceedings of the End- of-the-Project Workshop (ASEM2003/052) Improving Financial Returns to Smallholder Tree Farmers in the Philippines. Ormoc City, Leyte |
| Gravoso, R. S., N. O. Gregorio, M. A. D. Gerona, and J. V. Godoy. 2009 | Design and Implementation of Communication Materials and Activities on Best Management Practices for Nurseries | Proceedings from the Research Team Workshop of the Q-Seedling Project |
| Gravoso, R. S., N. O. Gregorio, and J. V. Godoy. 2009 | Partnering with Stakeholders in the Promotion of Best Management Practices in Nurseries | Proceedings from the Research Team Workshop of the Q-Seedling Project |
| Gregorio, N. O., J. Vanclay and J. Herbohn. 2009 | Establishing Field Trials to Promote Smallholder Forestry in Leyte, the Philippines | In: Proceedings from End- of-the-Project Workshop. ACIAR Smallholder Forestry Project-ASEM/2003/052 Improving Financial Returns to Smallholder Tree Farmers in the Philippines. Ormoc City, Leyte |

| AUTHOR | TITLE | WHERE PUBLISHED |
|---|---|---|
| Harrison, S. and E. O. Mangaoang. 2009 | Tree Registration in the Philippines: A Governance Perspective | In: Proceedings from End- of-the-Project Workshop. ACIAR Smallholder Forestry Project-ASEM/2003/052 Improving Financial Returns to Smallholder Tree Farmers in the Philippines. Ormoc City, Leyte, Philippines |
| Herbohn, J., S. Harrison, J. Vanclay, E. O. Mangaoang, N. O. Gregorio, E. Cedamon, L. Russell, and G. W. Johnson. 2009 | Improving the Triple Bottom Line Returns from Smallholder Tree Farms in the Philippines: A Systems Approach | In: Proceedings from End- of-the-Project Workshop. ACIAR Smallholder Forestry Project-ASEM/2003/052 Improving Financial Returns to Smallholder Tree Farmers in the Philippines. Ormoc City, Leyte, Philippines |
| Herbohn, J., N. O. Gregorio and J. Vanclay. 2009 | Rationale and Key Research Questions Addressed by Field Trials Established as Part of the ACIAR Smallholder Tree Farmer Project | In: Proceedings from End- of-the-Project Workshop. ACIAR Smallholder Forestry Project-ASEM/2003/052 Improving Financial Returns to Smallholder Tree Farmers in the Philippines. Ormoc City, Leyte |
| Herbohn, J., N. O. Gregorio and J. Vanclay. 2009 | Initial Gas Exchange Results from Field Trials | In: Proceedings from End- of-the-Project Workshop. ACIAR Smallholder Forestry Project-ASEM/2003/052 Improving Financial Returns to Smallholder Tree Farmers in the Philippines. Ormoc City, Leyte |
| Jesusco, J., S. Harrison, E. O. Mangaoang, and E. Cedamon. 2009 | Attitudes Towards Tree Farming Among Smallholders on Leyte Island | In: Proceedings from End- of-the-Project Workshop. ACIAR Smallholder Forestry Project-ASEM/2003/052 Improving Financial Returns to Smallholder Tree Farmers in the Philippines. Ormoc City, Leyte |
| Mangaoang, E. O., S. Harrison, and J. Herbohn. 2009 | Trialing Localization Arrangements and Other Reforms of Tree Registration in Southern Leyte Province | In: Proceedings from End- of-the-Project Workshop. ACIAR Smallholder Forestry Project-ASEM/2003/052 Improving Financial Returns to Smallholder Tree Farmers in the Philippines. Ormoc City, Leyte |
| Modina, I. M., C. L. Calibo and L. M. Borines. 2009 | Antimicrobial Property of Chitosan and Induction of Systemic Acquired Resistance for the Control of Rice Bacterial Blight Caused by Xanthomonas oryzae pv. Oryzae (Swings et al.) | Annals of Tropical Research Vol. 31 (1); Jan-June 2009; pp. 69-89 |

| AUTHOR | TITLE | WHERE PUBLISHED |
|--|--|--|
| Monterola, G., F. Morales, J. Herbohn, J. Vanclay, G. W. Johnson, E. O. Mangaoang, and S. Harrison. 2009 | Measurement of Smallholder Tree Farms on Leyte Island | In: Proceedings from End- of-the-Project Workshop. ACIAR Smallholder Forestry Project-ASEM/2003/052 Improving Financial Returns to Smallholder Tree Farmers in the Philippines. Ormoc City, Leyte |
| Navarette, I. A., S. O. Macalde, and V. B. Asio. 2009 | Nutrient Characteristics of Aggregates and Rhizosphere of a Degraded Upland Soil: Implication for Soil Fertility Evaluation | Annals of Tropical Research Vol. 31 (1); Jan-June 2009; pp. 90-101 |
| Pasa, A., T. R. Villanueva, M. G. Carandang, W. M. Carandang, and J. M. Purihin. 2009 | Environmental Services and Reward Opportunities Under the CBFM Project in Midwestern Leyte Province, Philippines | In: Discovering new Roads to Development-the Environmental Resources Management Connections. SEAMEO-SEARCA, Los Banos, Laguna, Philippines |
| Pasa, A. and M. Sudaria. 2009 | Ecosystems Services From Smallholder Tree Farms in Leyte Island, Philippine: CO2 Equivalent, Opportunities and Challenges. | Abstract Book. Multi-purpose Forestry Symposium. Forest Research Institute, Dehradun, India |
| Rusia, N. A. C. and R. S. Gravoso. 2009 | Conditions Leading to Addiction and Avoidance of Massively Multiplayer Online Role Playing Games (MMORPGs) Among Game Addicts | Annals of Tropical Research Vol. 31 (2); July-Dec. 2009; pp. 120-147 |
| Tulin, A. B. 2009 | Improvement of the Growth, Yield, and Tuber Quality of Purple Yam Through Macro and MicroNutrient Fertilization | Annals of Tropical Research Vol. 31 (2); July-Dec. 2009; pp. 95-119 |
| Vasquez, E. A, D. Schmidt, C. P. Zebitz, U. Beifuss, I. Klaiber, J. Kroschel, and R. Patindol. 2009 | Sweetpotato Weevil Pheromones and Their Precursors: Dose-Response and Structure-Activity Relationship in Cylas formicarius Fabr., Cylas brunneus Olivier and Cylas puncticollis Boheman | Annals of Tropical Research Vol. 31 (2); July-Dec. 2009; pp. 16-40 |

OFFICERS OF THE VSU SYSTEM

HEADS OF VSU CAMPUSES

MAIN CAMPUS

DR. JOSE L. BACUSMOPresident, Visayas State University
Visca, Baybay City, Leyte

EXTERNAL CAMPUSES

DR. MARICHU M. PADAYAO

Dean, College of Environmental & Agricultural Technology VSU Alangalang Alangalang, Leyte

DR. EDWIN A. BALBARINO

Dean, College of Industrial Technology VSU Isabel Isabel, Leyte

DR. POLICARPO PAUL N. DUAVIS

Dean, College of Fisheries VSU Tolosa Tolosa, Leyte

PROF. FELIPE S. CASAS

Dean, College of Education and Agricultural Technology VSU Villaba Villaba, Leyte

UNIVERSITY ADMINISTRATIVE COUNCIL

Dr. Jose L. Bacusmo

Dr. Roberto C. Guarte

Dr. Oscar B. Posas

Dr. Edgardo E. Tulin

Dr. Othello B. Capuno

Prof. Alan B. Loreto

Mr. Daniel M. Tudtud, Jr.

Ms. Norma V. Cala

Dr. Lourdes B. Cano

Dr. Sulpecio C. Bantugan

Ms. Roberta C. Lemos

Ms. Teresita L. Quiñanola

Engr. Nestor M. Israel

Dr. Edgardo E. Tulin

Engr. Manolo B. Loreto, Jr.

Dr. Victor B. Asio

Dr. Remberto A. Patindol

Dr. Dolores L. Alcober

Dr. Antonio P. Abamo

Dr. Justino M. Quimio

Ms. Erleta S. Piñero

Dr. Eugene B. Lañada

Dr. Marichu M. Padayao

Dr. Edwin A. Balbarino

Dr. Policarpo Paul N. Duavis

Prof. Felipe S. Casas

Dr. Juliet R. Roa

Dr. Ruben M. Gapasin

Dr. Eutiquio E. Sudaria

Dr. Pastor P. Garcia

Ms. Rebecca B. Napiere

Ms. Linda N. Mariscal

Dr. Elwin Jay V. Yu

- President

- Vice President for Administration & Finance

- Vice President for Academic Affairs

 Vice President for Planning & Resource Generation

- Vice President for Research & Extension

- Executive Officer

- University/Board Secretary

- Director, Finance

- Director, Administration

- Director, Auxiliary Services

- Head, Accounting Office

- Head, Human Resource Management &

Development Office

- Director, General Services

- Dean, Graduate School & Special Programs

- Dean of Students

- Dean, College of Agriculture

Dean, College of Arts and Sciences

- Dean, College of Education

- Dean, College of Engineering & Agri-

Industries

Dean, College of Forestry & Natural

Resources

- Dean, College of Nursing

- Dean, College of Veterinary Medicine

- Dean, College of Environmental &

Agricultural Technology

- Dean, College of Industrial Technology

- Dean, College of Fisheries

- Dean, College of Education & Agricultural

Technology

- Director, Philippine Root Crop Research &

Training Center

Director, National Abaca Research Center

- Director, National Coconut Research

Center-Visayas

- Director, Eco-Farm and Resource

Management Institute

- University Librarian

- University Registrar

- Medical Officer V

BOARD OF REGENTS

CHAIRMAN

DR. NONA S. RICAFORT

Chairperson, Commission on Higher Education, DAP Bldg., San Miguel Avenue, Ortigas Center, Pasig City

VICE-CHAIRMAN

DR. JOSE L. BACUSMO

President, Visayas State University, Visca, Baybay City, Leyte

MEMBERS

SEN. MAR A. ROXAS

Chairman, Senate Committee on Education, Arts and Culture, Senate of the Philippines Financial Center, GSIS Bldg., Pasay City

CONG. CYNTHIA A. VILLAR

Chairman, House Committee on Higher and Technical Education, Congress of the Philippines, Constitution Hills, Quezon City

DIR. BUENAVENTURA C. GO-SOCO, JR.

Regional Executive Director, National Economic Development Authority, Region VIII, Palo, Leyte

DIR. LEO P. CAÑEDA

Regional Executive Director, Department of Agriculture, Region VIII, Tacloban City

DIR. EDGARDO M. ESPERANCILLA

Regional Executive Director, Department of Science & Technology, Region VIII, Tacloban City

DR. ALAN L. PRESBITERO

President, VSU Faculty Association, Visayas State University, Visca, Baybay City, Leyte

MR. BERNARDO H. TOCMO

President, VSU Alumni Association, Visayas State University, Visca, Baybay City, Leyte

MS. J-ANNIE B. GONZALES

President, University Supreme Student Council, Visayas State University, Visca, Baybay City, Leyte

PRIVATE SECTOR REPRESENTATIVES

MR. RUFINO L. BRODETH

Ormoc City

DR. VICENTE A. QUITON Tacloban City

BOARD SECRETARY

MR. DANIEL M. TUDTUD, JR.

Board Secretary, Visayas State University, Visca, Baybay City, Leyte

Goals

- 1. Produce high and middle-level quality manpower in agriculture and allied fields to serve the development needs of the region.
- 2. Generate agricultural production and processing technologies and technology dissemination strategies adaptable to small farms.
- 3. Advocate effective policy formulation and management of rural development programs.
- 4. Improve the productivity, profitability, equity, and well-being of the Visayan farmers and their household members through ecologically sound natural resources management.
- 5. Promote effectiveness, efficiency, and productivity in the operation of the university system.

Objectives

- 1. To strive for excellence in agriculture education for regional and rural development.
- 2. To sharpen its focus on impact programs and projects in instruction, research, and the application of new knowledge for the well-being of the small Visayan farmers and rural families.
- To build enduring linkages with national and regional institutions and agencies for the promotion of relevant instruction, meaningful research, and effective transmission of useful knowledge in the rural communities in the Visayas.

VSU 2009 Annual Report Production Staff

Consultant

JOSE L. BACUSMO

Production Supervisors

EDGARDO E. TULIN SERGIO M. ABIT, JR.

Editor

JUSTINIANO L. SEROY

Text Consolidation

BERNARDITA P. BIBERA

Cover Design

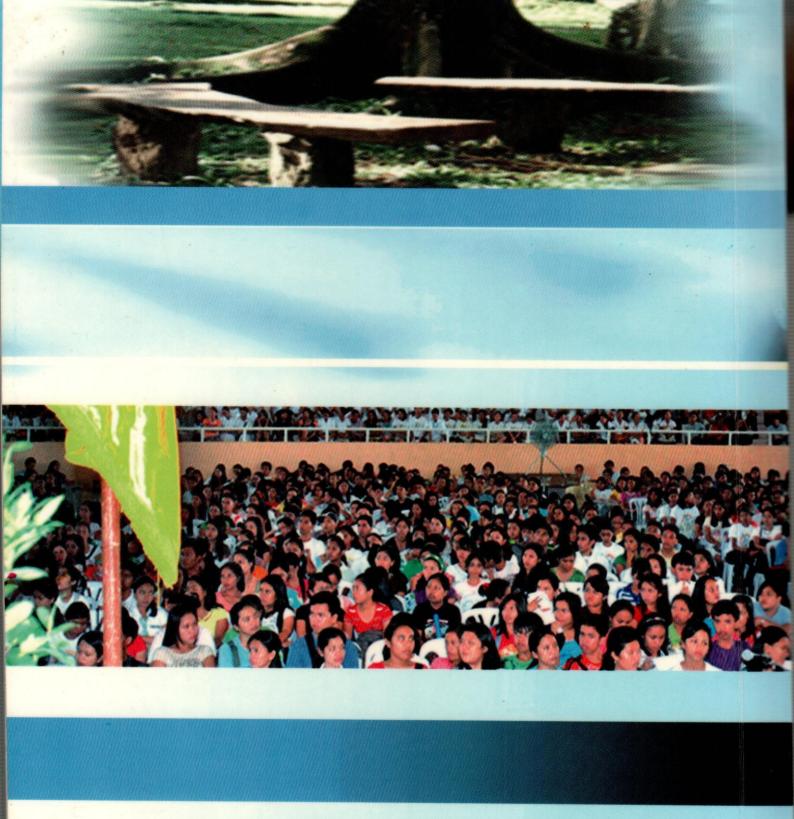
ELVIRA B. GORRE

Layout Artist

ANNETTE D. ISRAEL

Photo Credit Information Office, NARC, Eco-FARMI, ITE, GSO, Graduate School & Special Program, Library, VSU Tolosa

Facilitator • RONILLO V. CANO



VISION

VSU as center of excellence in education and research in agriculture and allied fields in the Visayas.

MISSION

Attainment of the highest quality of human capital and scientific knowledge for the sustained growth and development of agriculture, fisheries, forestry, and agro-industries.