

1st Quarter Progress Report
CY:2014

Project Title: Institution Development Activities in Region 2 (Cagayan Valley Health Research and Development Consortium)

Period Covered: January 2014- April 2014

A. Target Milestones vs. Accomplishments

Targets	Accomplishments	Remarks (problems encountered, actions taken, et.al.)
<p>Dissemination/call for proposal</p> <p>Development and implementation of R&D Projects</p> <ul style="list-style-type: none"> • Implementation of approved projects 	<ul style="list-style-type: none"> ➤ Call for proposals was made during the conduct of the consortium's first quarter meeting on March 21, 2014 ➤ There are four proposals submitted and approved for implementation. These are: <ol style="list-style-type: none"> 1. The Effectivity of <i>Theobroma cacao</i> L. Seeds, Pulp, and Seed Hull Extract in Inhibiting Tumor Cell Formation by Julius T. Capili, Ph.D-Cagayan State University. 2. Activity of <i>Theobroma cacao</i> L. Seeds, Pulp, and Seed Hull Extract Against Different Strains of <i>Mycobacterium tuberculosis</i> by Julius T. Capili, Ph.D-Cagayan State University. 3. Nasal – Carriage and Characterization of Methicillin – Resistant 	<ul style="list-style-type: none"> ➤ Posted article re: Call for proposals at CVHRDC website. Deadline of submission is on June 13, 2014. ➤ Fund was already released to the proponents. The proponent started the implementation of the projects. The consortium is tasked to monitor the implementation of the project and will require reports from the proponent as stated in the MOA of each project.

<p>Information dissemination/call for nomination for the following:</p> <ol style="list-style-type: none"> 1. 2014 DOST-PCHRD- Gruppo Medica Award for Outstanding Undergraduate Thesis in Herbal Medicine 2. Outstanding Health Research Award for the year 2014 	<p><i>Staphylococcus aureus</i> (MRSA) Among Hospital Nurses of Tuguegarao City, Cagayan: A Cross – Sectional Study by Jack Mag-Usara Regala, RMT, MPH - Cagayan State University.</p> <ol style="list-style-type: none"> 4. The Effectiveness of <i>Theobroma cacao</i> L. Seeds, Pulp, and Seed Hull Extract as an Agent Against <i>Salmonella typhi</i> by Dorina D. Sabatin, RMT, MPH - Cagayan State University. <p>➤ Forwarded letters to the private and state universities of the region for the nomination of the 2014 Gruppo Medica Award for Outstanding Thesis in Herbal Medicine. Also posted at CVHRDC website and announced during an interview at DWPE Radyo ng Bayan on February 7, 2014.</p> <p>➤ Forwarded letters to consortium members throughout the region for the nomination of 2014 Outstanding Health</p>	<p>➤ St. Paul University nominated three papers with the following titles:</p> <ol style="list-style-type: none"> 1. Cardio-protective activity of ethanolic fruit pulp extract of tamarind (<i>Tamarindus indica</i> L.) against Isoproterenol-induced myocardial Infarction in albino rats (<i>Rattus norvegicus</i>) 2. Anti-urolithiatic property of the ethanolic extract of katuray (<i>Sesbania grandiflora</i>) flowers in Sprague dawley rats (<i>Rattus norvegicus</i>) 3. Anti-ulcer effect of the ethanolic leaf extract of Camote (<i>Ipomea batatas lam.</i>) in ethanol-induced ulcer in albino rats (<i>Rattus norvegicus</i>) <p>➤ University of St. Louis Tuguegarao nominated three papers with the following titles:</p>
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<p>3. HERDIN Database Award</p>	<p>Research Award. Also posted at CVHRDC website and announced during an interview at DWPE Radyo ng Bayan on February 7, 2014.</p> <p>➤ Flyers had been given to consortium members during the 1st quarter meeting and posted at the CVHRDC website</p>	<ol style="list-style-type: none"> 1. Slipping Through Diabetes: Unshrouding the Hypoglycemic Capabilities of Okra (<i>Abelmoschus esculentus</i>) 2. Uprooting the Mystery: Lemon Grass Against Hyperlipidemia 3. Disclosing the Enigma Behind the Hypoglycemic Effect of Makopa Fruit
	<p>➤ 1st quarter CVHRDC meeting (CY 2014) Date: March 21, 2014 Venue: DOST 02 Conference Room Agenda: Presentation of the D3 Program</p> <p>➤ CVHRDC Special Meeting Date: March 31, 2014 Venue: PSTC Basco, Batanes Agenda: 1st Biennial CVHRDC Symposium</p>	<p>➤ The meeting was conducted at DOST 2 conference room. Dr. Ma. Nilda Muñoz presented the Philippine Drug Discovery Development Program to the consortium members. Brainstorming for a possible area where health research can be pursued by member institutions.</p> <p>➤ The meeting was conducted at PSTC Basco, Batanes. This was participated by Dr. Urdujah A. Tejada-Consortium Chair, Engr. Sancho A. Maborang, Dr. Edwin F. Macaballug-President, Batanes State College, Victoria Maborang, Sylvia T. Lacambra, Prov. Dir. Virginia G. Bilgera, Prov. Dir. Teresita A. Tabaog and Dr. Maria Nilda M. Muñoz. The group discussed and planned for the 1st Biennial CVHRDC Symposium which is tentatively scheduled on June 25-27, 2014 at Fort Ilocandia Resort, Laoag City, Ilocos Norte.</p>

Management and Updating of CVHRDC website/database	➤ Regular updating of the CVHRDC website is done through posting of consortiums' activity and health information.	➤ Ms. Clyde Beth B. Caraang and Ms. Djoanna Angelica L. Fuertes are responsible in the management of the consortiums' website/database.
Attendance to the 1 st Philippine eHealth Summit	Date: February 4, 2014 Venue: Sofitel Philippine Plaza Manila Hotel	➤ CVHRDC participated in the 1 st Philippine eHealth Summit at the Sofitel Philippine Plaza Manila Hotel. The consortium was represented by Ms. Victoria B. Mabborang and Ms. Clyde Beth B. Caraang of DOST 02.
Attendance to 16 th National Institute of Health (NIH) Anniversary, 12 th UP Manila Science and Technology Week, and 5 th Metro Manila Health Research and Development Consortium (MMHRDC) Anniversary	Date: February 27-28, 2014 Venue: Bayanihan Center, UNILAB, Pioneer St., Pasig City	➤ Two members of the consortium attended the two-day activity during the conduct of the 16 th NIH Anniversary, 12 th UP Manila S&T Week, and 5 th MMHRDC Anniversary. This was represented by Julius T. Capili, Ph.D. and Lirio Gudina C. Mangawil, Ph.D. both from the Cagayan State University.
Meeting re: Philippine Drug Discovery Development Program	Date: March 13, 2014 Venue: New World Makati Hotel	➤ Ms. Victoria B. Mabborang and Ms. Clyde Beth B. Caraang attended the meeting. The meeting was attended by different consortia nationwide. Dr. Antonio D. Ligsay presented the D3 program. The D3 program was re-echoed to the members of CVHRDC during the 1st Quarter Meeting on March 21, 2014.
Attendance to PCHRD 32 nd Anniversary	Date: March 14, 2014 Venue: Makati Shangrila Hotel	➤ Ms. Victoria B. Mabborang and Ms. Clyde Beth B. Caraang attended the 32 nd Anniversary of PCHRD.
Conduct of lecture on the Awareness of Spread of dengue and Issues on Indigenous Plants in medicinal research	Date: April 2, 2014 Venue: PSTC Basco Batanes Lecturer: Dr. Maria Nilda M. Muñoz	➤ The CVHRDC conducted lecture on the awareness of spread of dengue and Issues on Indigenous Plants in medicinal research. A total of 28

		participants (science teachers, researchers, school principals, LGU) from the province attended the lecture.
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B. Evaluation and Comments:

The consortium continues to work and collaborate with each other on working towards the conduct of health researches to address the health needs of the people in the region. As part of their commitment to share and complement funds for the CVHRDC activities, the consortium continues sourcing of funds from the member-institutions thru payment of their annual dues.

C. Financial Aspects:

PCHRD approved the budget of CVHRDC in the amount of Php 1,271,518.00 covering the period of May-December 2013 . However, the total expenditure for December, 2013 amounted to Php 495, 108.89. (Please see attached financial report). Unexpended balance amounting to Php776, 409.11 as of December 2013 is being utilized for the operation of the consortiums' activity until May 2014.

Prepared by:



CLYDE BETH B. CARAANG
CVHRDC Support Staff
Date: April 22, 2014

Noted by:



VICTORIA B. MABBORANG
Regional Coordinator
Date: April 22, 2014

DEPARTMENT OF SCIENCE AND TECHNOLOGY
Regional Office No. 2

FINANCIAL REPORT
As of December 31, 2013

PROJECT TITLE Institution Development Activities in Region 2

PROJECT BENEFICIARY DOST-2 (CVHRDC)

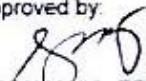
DURATION May-December 2013

Particulars	Approved Budget	Released Budget	Savings May-13	Total Available Funds	DISBURSEMENT				Unexpended Balance
					Previously Reported	This Report	Accounts Payable	Total To Date	
Salary-Proj Asst	165,648.00	165,648.00	-	165,648.00	44,503.83	25,783.97	-	70,287.80	95,360.20
Honoraria	160,800.00	160,800.00	-	160,800.00	-	68,000.00	-	68,000.00	92,800.00
Tech Support Staff	32,000.00	32,000.00	-	32,000.00	-	22,000.00	-	22,000.00	10,000.00
Sub-total	358,448.00	358,448.00	-	358,448.00	44,503.83	115,783.97	-	160,287.80	198,160.20
Travelling/Gas Exp	234,000.00	234,000.00	-	234,000.00	17,780.00	47,153.00	-	64,933.00	169,067.00
Supplies/Materials	75,000.00	65,779.98	9,220.02	75,000.00	35,460.92	19,627.17	-	55,088.09	19,911.91
Other Prof Services	272,320.00	272,320.00	-	272,320.00	77,986.00	83,326.00	-	161,312.00	111,008.00
Other MOOE	301,750.00	301,750.00	-	301,750.00	-	34,738.00	-	34,738.00	267,012.00
Adm Cost	30,000.00	30,000.00	-	30,000.00	-	18,750.00	-	18,750.00	11,250.00
Sub-total	913,070.00	903,849.98	9,220.02	913,070.00	131,226.92	203,594.17	-	334,821.09	578,248.91
GRAND TOTAL	1,271,518.00	1,262,297.98	9,220.02	1,271,518.00	175,730.75	319,378.14	-	495,108.89	776,409.11

Prepared by:


NANCY C. GUIMAYEN
Accountant III

Approved by:


URDUJAH A. TEJADA
Regional Director

Annex B. List of Proposals reviewed/appraised

	Title	Brief Description	Project Leader/ Affiliation	Date reviewed
Region II	Spectrophotometric Determination of Potassium Bromate by Oxidation of dyes in the Tasty Bread Samples locally commercialized in three cities of the province of Isabela: Its enzyme-toxicological effect using rat liver and kidney.	The study attempts to assess the potassium bromate content through the use of dye stuff in the determination of bromate in locally commercialized tasty bread samples consumed in the three cities in the province of Isabela with the a view to finding out the effect of their consumption on enzymes of rat liver and kidney.	Marisa S. Tan, RMT, RN, MSPH/ University of La Salette, Santiago City, Isabela	January 2014
	Safe Tap Water Supply: An Assessment of the Efficiency of the Six Municipal Water Delivery System of Isabela	<p>The study seeks to assess the quality of water supplied by the municipal water delivery systems in terms of its safety in the physical, chemical and microbiological contents. This study will be conducted to find out if the water supplied by the municipal water delivery system is within the WHO water quality standards for human consumption.</p> <p>The result of the study can be used to improve existing methods of water purification and treatment for safer water supply in the municipal water delivery systems. The result could be used so that the consumers population will use water supplied by the municipality and not to rely on commercial bottled-water.</p>	Dr. Belinda A. Ramos, MsPH, FPAMS, PSMSI/ University of La Salette, Santiago City, Isabela	January 2014
	The Magnitude of Risk Determinants of Chronic on communicable Diseases (CNCD) I three cities of the province of Isabela: A Population-Based Study	The objective of this study is to determine and describe the distribution of the risk factors for CNCD in the three cities of the province of Isabela. Also this study addresses an evidenced-based outcome as reference towards the improvement of health care delivery system focused on	Jesper D. Bayaua, RN, MAN, MSPH/ University of La Salette, Santiago City, Isabela	January 2014

	Title	Brief Description	Project Leader/ Affiliation	Date reviewed
	Towards an Enhancement of the Health Promotive and Preventive Program	health promotive and preventive program on Chronic Non Communicable Diseases(CNCD), thus the health care management relative to morbidity on CNCD and their complications will be enhanced.		
	Implementation of the Smoking Ban in Nueva Vizcaya:A Basis for a Model No-Smoking Program	This study will be conducted with the end in view of documenting the best practices of the province of Nueva Vizcaya in the implementation of the WHO's MPOWER strategy for the cessation of cigarette and tobacco smoking in pursuit of a healthy lifestyle and healthful environment, in order to come up with a model no smoking program which can be adopted by Centers for Healthy Development; Hospitals; and attached Agency Offices; and Local Government Units(LGUs)-Cities and Municipalities.	Roberto M. Macatuggal/ University of La Salette, Santiago City, Isabela	February 2014