

# Bahay Saliksikan ng Bulacan center for bulacan studies

Annual Programs and Research Projects

Objectives, Protocols and Data Post processing

## Legal Framework

Isinasaad sa Seksyon 21, R.A. 10086 ang sumusunod na mandato ng NHCP: "monitor, coordinate, support and, upon approval of the [NHCP] Board, affiliate various local historical bodies engaged in the collection, documentation, popularization, conservation, restoration and preservation of extant historical materials found in different parts of the Philippines. It shall also record the oral histories of towns, cities, provinces, regions and peoples."

## Legal Framework

Batay naman sa NHCP certification na ipinagkaloob sa Center for Bulacan Studies bilang miyembro ng Local Historical Committees Network: "LHCN member must document, organize, coordinate and conduct researches on local histories for better understanding of Philippine history as a whole."

## Legal Framework

Ang mandatong iniatang ng NHCP sa CBS ay nakabatay rin sa BOR resolution no. 29 s. 1998 ng Bulacan State University Board of Regent: "to conduct studies on the rich cultural, historical heritage of the province of Bulacan and disseminate all of this information not only to Bulacan but the whole of the country."





# Cine Republica Inc. Independent Documentary and Film Festival



### SIKAP Bulacan



## **PANDAWAN**



A year round presentation of the researches conducted by the students and other interested individuals from different universities and municipalities of Bulacan.



#### S.I.K.A.P. BULACAN 2017 PRESENTATION

(Sining, Industriya, Kasaysayan, Agrikultura, Panitikan) 3<sup>rd</sup> floor Bulwagang Roxas, College of Education Library Bulacan State University September 22, 2017











# Ilan sa mga Natatanging Pananaliksik mula sa SIKAP Bulacan:

- Pagkaka-locate sa libingan ng 109 na HUKBALAHAP sa Malolos;
- Ginamit ang pananaliksik sa pagpapasa ng ordinansa tungkol sa tradisyon ng pagtula sa Plaridel (on going);
- Dokumentasyon sa naratibo ng mga beterano ng WWII at identipikasyon sa mga bahay na may tunnel bilang kublihan ng mga kababaihan sa Malolos.



# Cine Republica Inc. Independent Documentary and Film Festival

CINE REPUBLICA

A project tied up with the City Government of Malolos, Robinsons Place and BulSU CAL Departamento ng Wikang Filipino to feature untold stories in relation to historical, cultural and environmental awareness addressing issues and concerns that affect the way of life of every Filipino.





# MOUNTEN/OB\_D







#### Cine Republica Inc. Independent Documentary and Film Festival

- (2014) Buhay at Kasaysayan
- (2015) Bulacan: Kulturalisadong Lalawigan
- (2016) Mga Kuwento ng Kabuhayang Pilipino
- (2017) Mahabe Pagotan: Kalikasan at Kasaysayan
- **Angking Kayamanan**
- (2018) Bayani Ko'y Hindi Lang Lokal



An annual art exhibit dedicated to Bulakenyos that showcases multidisciplinary art forms.

- PANDAWAN 2013: "Kilalanin si Amang Jun"
   (Jun Cruz Reyes)
- PANDAWAN 2014: "Mastermind ng Katipunan"
   (MH. Del Pilar)
- PANDAWAN 2015: "Buhay at Akda: J. M. Munsayac"
- PANDAWAN 2016: "Bulacan High School:

Antolohiya ng mga Alaala"

PANDAWAN 2017: Gabriel Bernardo

# Bayani Ko'y Hindi Lang Lokal

(CBS Research Grant)

A discourse research that shows complementation, relevance, importance and contribution of heroes or artists for the sake of national interest in a particular period in history or in the present.

# Research Projects





Pagmamapa at Pagsusuri ng mga Istrukturang Pangkasaysayan sa Biak na Bato

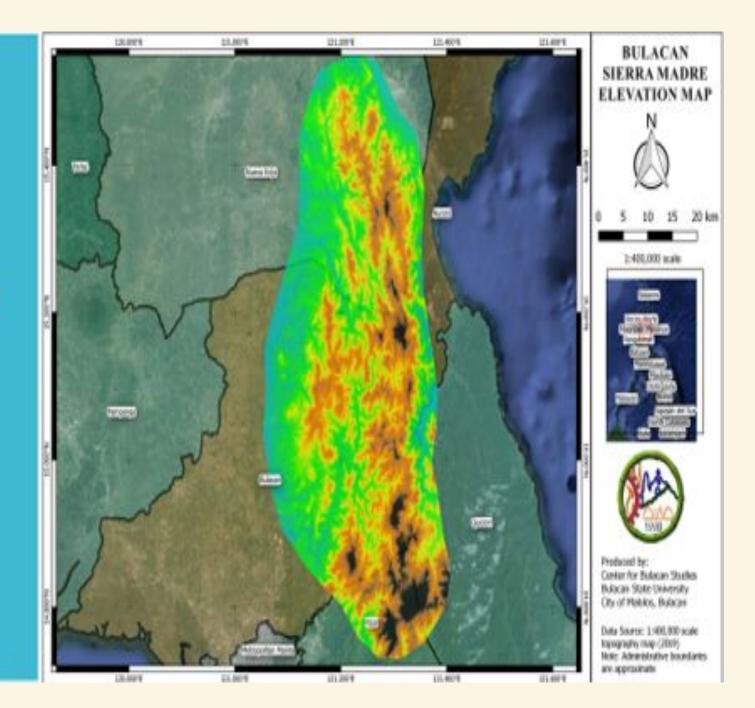
Reconstructing Bulacan Landscape Through Time:

Identifying Natural and Anthropogenic Indicators in Changing Environment

Founding Date of BulSU:

A Research-Based on Historical Document and Oral Narratives

Bulacan sa Landscape ng Sierra Madre Mountain Range

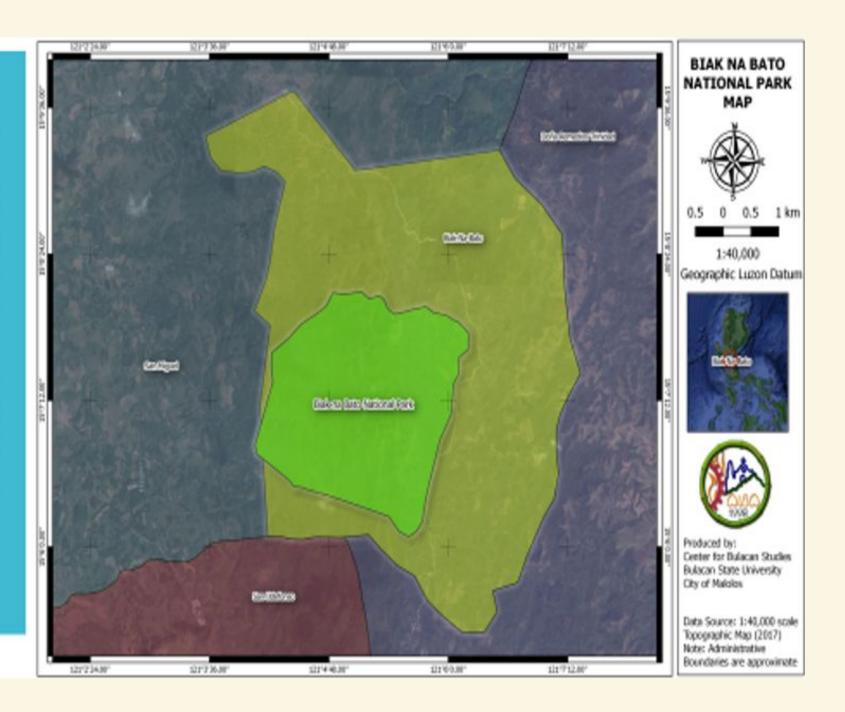


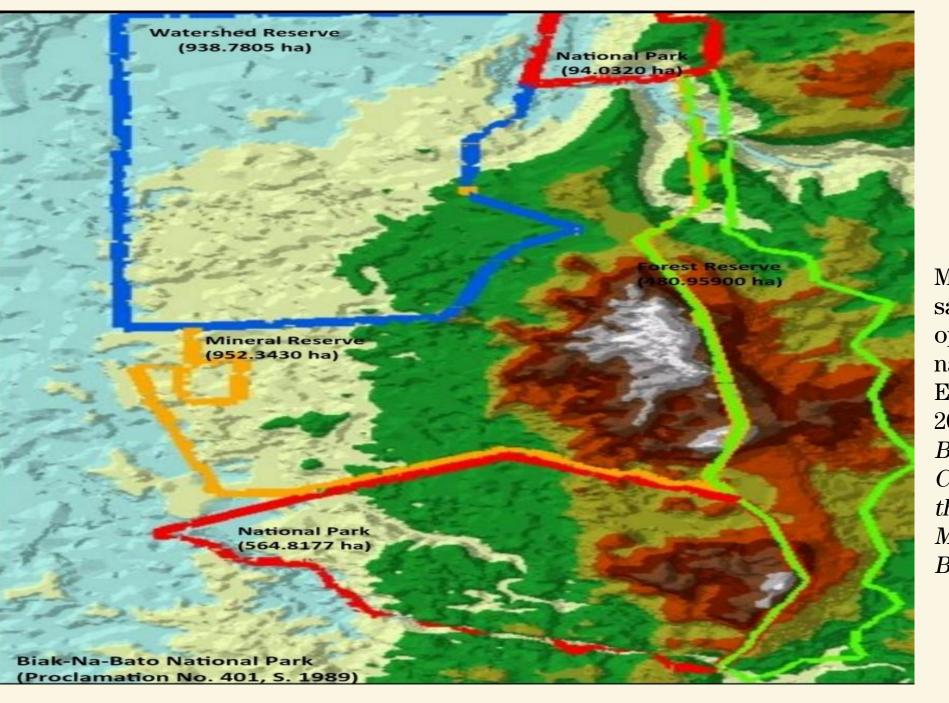
Corazon Aquino Prodamation No. 84, 1987

EXCLUDING CERTAIN AREA FROM THE OPERATION OF PROCLAMATION NO. 223 DATED NOVEMBER 16, 1937 AND OPENING THE SAME FOR MINING PURPOSE (not more than 100 hectares)

Corazon Aquino Prodamation No. 401, 1989

EXCLUDING CERTAIN AREA FROM THE OPERATION OF PROCLAMATION OF NO. 223, DATED NOVEMBER 16, 1937, WHICH ESTABLISHED THE BIAK-NA-BATO NATIONAL PARK AND DECLARING THE SAME AS MINERAL, WATERSHED AND FOREST RESERVATIONS.

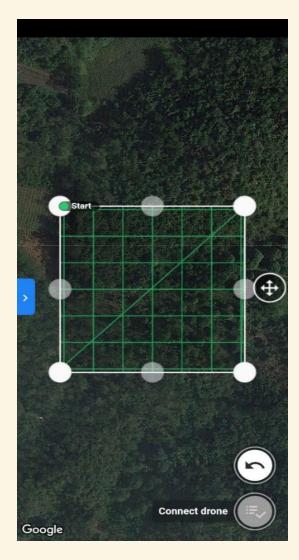


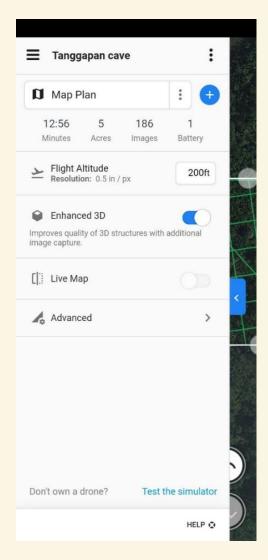


Mapang larawan mula sa PAMB manual of operation na nabalangkas batay sa Expanded NIPAS Act of 2018 (Bahay Saliksikan ng Bulacan is one of the Committee member of the Protected Area Management Board of BNBNP)

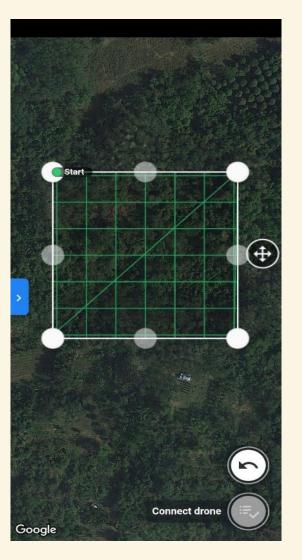
#### Remote Sensing Approach:

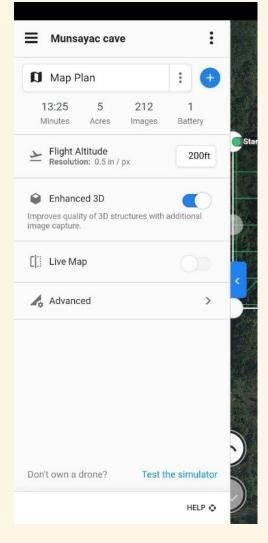
#### Flight plan sa Tanggapan





#### Flight plan sa Munsayac





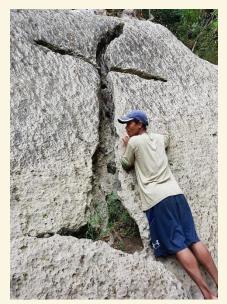


3D map mula sa Flight plan na pinagpaliparan ng drone sa loob at labas ng BNBNP



## Mga Karstic formation sa kailugan ng BNBNP







#### MALÅ GroundExplorer

Every MALÂ GX solution contains two separate components: the GX Controller and the GX antenna. These are connected either through a single cable or WiFi. MALÂ GX is typically configured as either a push- or pull-system.

To configure a push-system, the MALÅ GX Controller and a MALÅ GX antenna are mounted on a Rough Terrain Cart.

To configure a pull-system, an encoder wheel is fitted to the mounting block on the back of the antenna. The GX Controller is then carried with the monitor holder and the antenna assembly can be pulled with a pulling handle or a strap.

#### **HDR Technology**

- Significantly faster data acquisition rates
- ⇒ Greater signal-to-noise ratio
- ▶ Increased bandwidth
- Unprecedented dynamic range and resolution
- > Higher number of significant bits
- > Greater depth penetration
- > Better detection capabilities





#### Accessories

- ⇒ GX Pulling Kit
- ⇒ GX Measuring Wheel
- ▶ String Encoder
- > Rough Terrain Cart (RTC)
- ⇒ GX Battery Kit (5 hours)

#### **Features**

- Flexible configuration for a wide range of applications
- Well designed, field-rugged enclosure
- In-the-field processing and interpretation
- ⇒ Built-in DGPS
- ▶ WiFi option
- All antennas meet FCC, EC and IC regulatory limits on radio emissions
- Ultra high stacking to reduce random noise

#### GROUND PENETRATING RADAR (GPR)

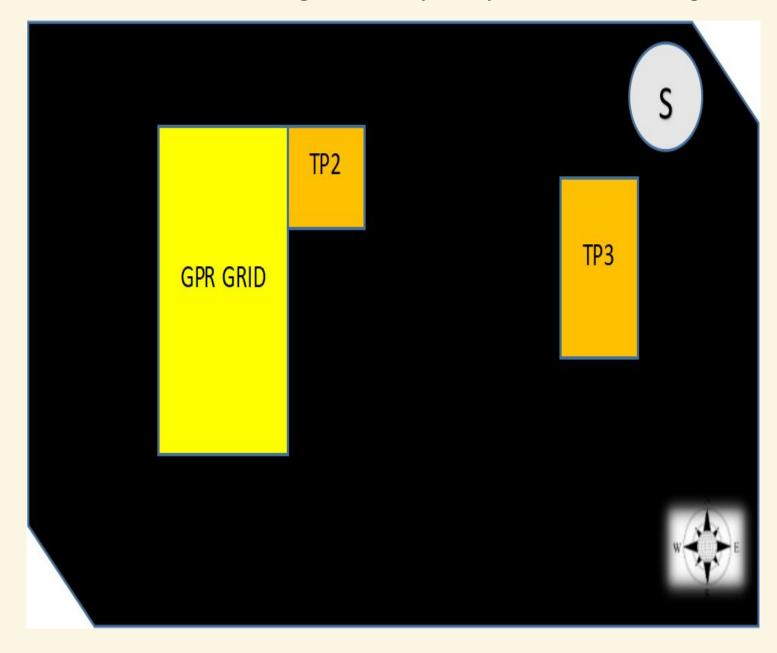
- ☐ BulSU geophysical survey for paleoenvironment reconstruction;
- ☐ Non intrusive, non destructive approach for landscape evaluation;
- BulSU geoarchaeological surveying equipment for cultural material conservation

### GPR specification: \*450 mhz antenna

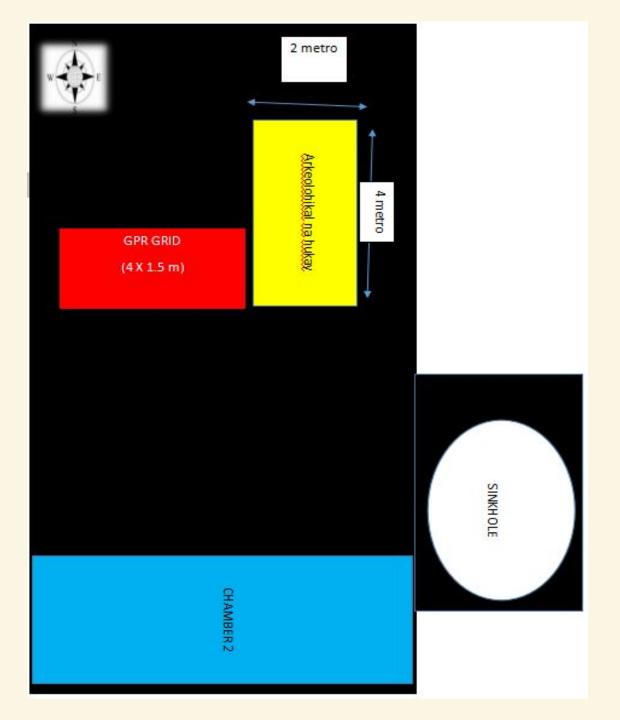
\*2 mode of connectivity from to antenna: wifi signal cable

\*shielded antenna

#### Ground Penetrating Radar (GPR) Grid sample grid



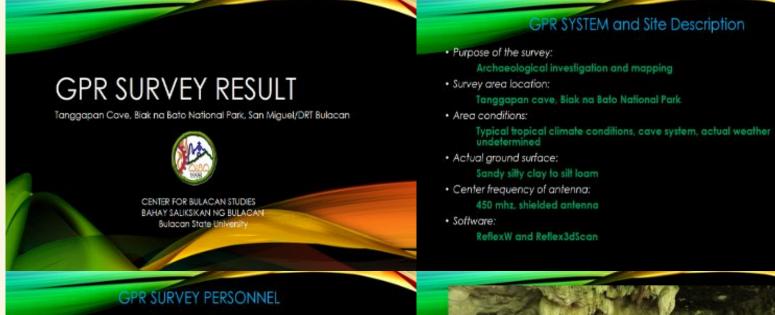




#### GPR Grid sa Kuwebang Munsayac



#### Post data processing and reporting of result to client









· Edilberto Larin Jr

Archaeologist, Center for Buladan Studies Director, National Museum Deputy, Assoc. Prof 3.

Jayrald Villas Gatdula

**BNBNP** Assistant Protected Area Superintendent

· Jerome Cruz

Researcher, Center for Bulacan Studies

· Weng Valderama Tecson

**CENRO** staff

Marlan Nuda

**CENRO** staff

· Alberto Corral

CENRO staff

Jedrick Dawang

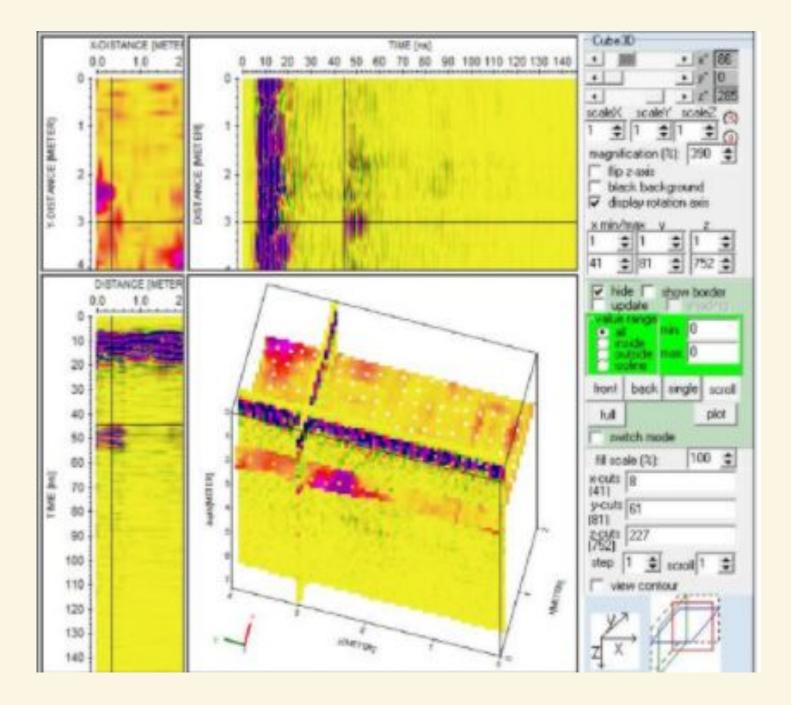
BulSU Management and Information System Technician

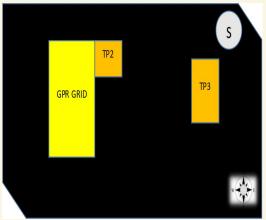


Sample GPR site for scanning

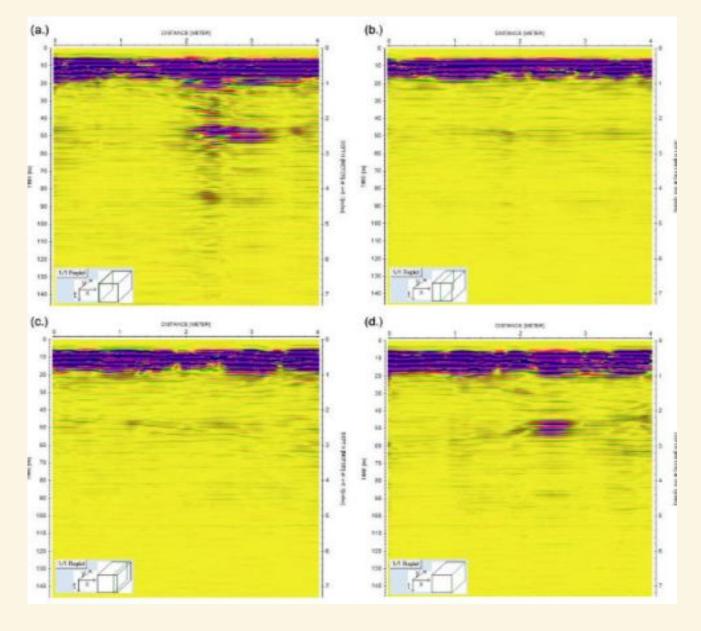


Sample GPR site for scanning

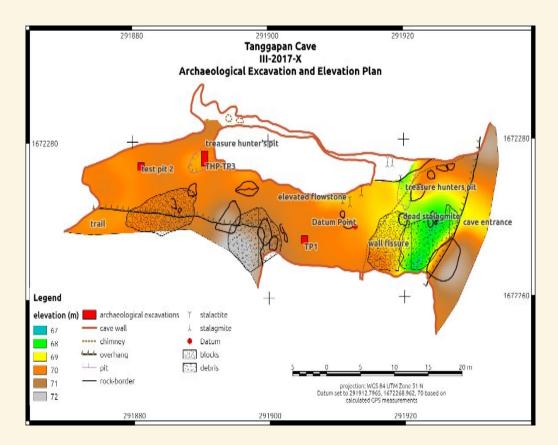


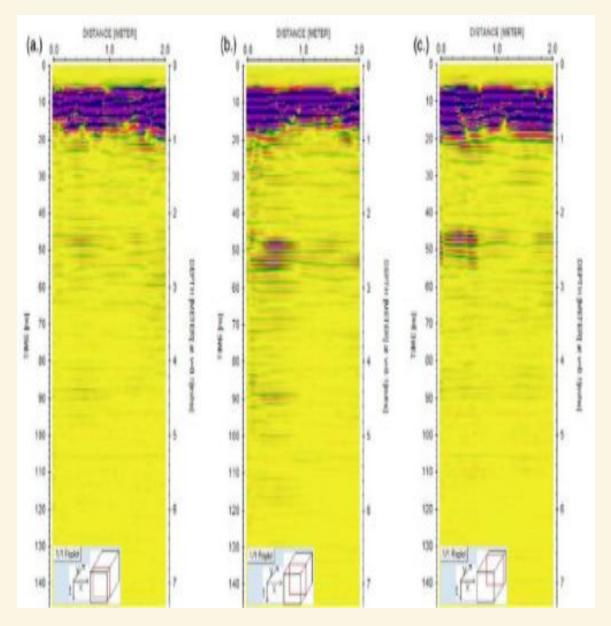


- \* Sample radargram
- \* 4 X 2 grid

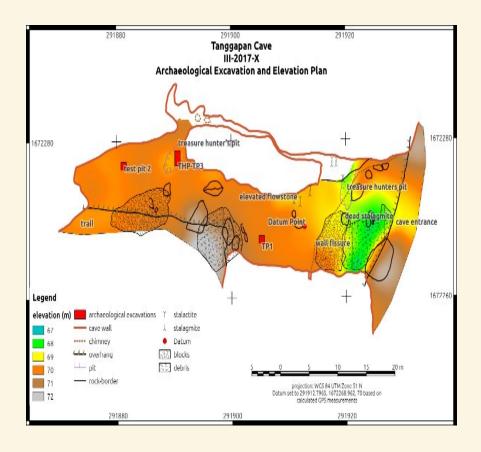


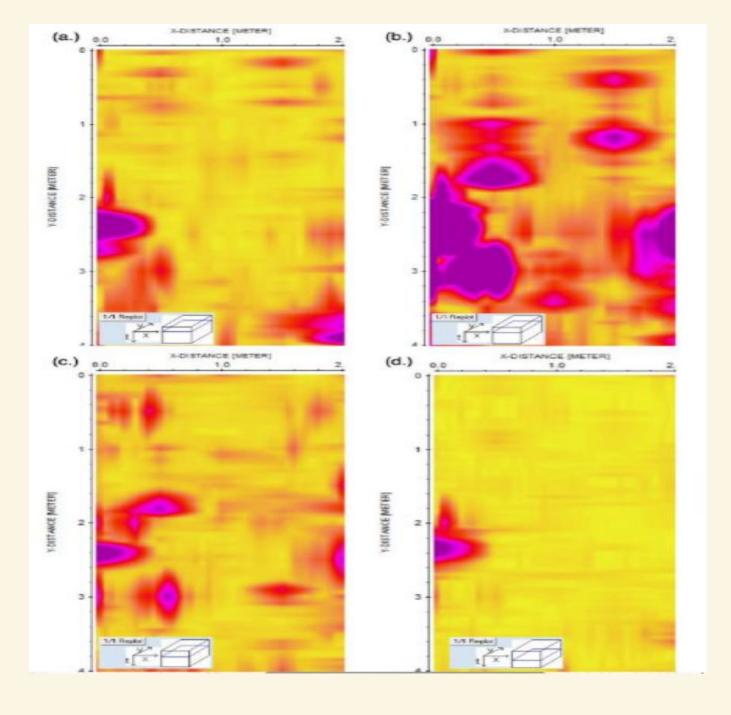
X Grid



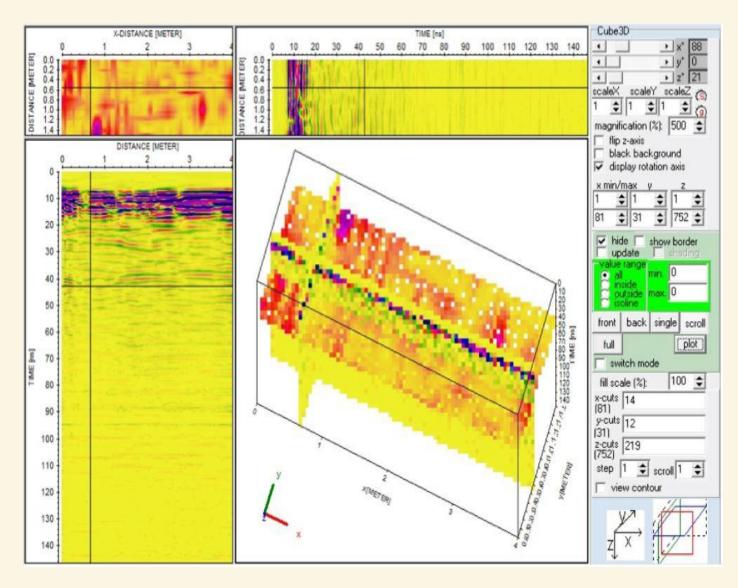


Y Grid

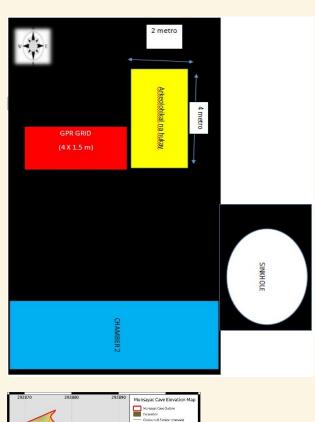


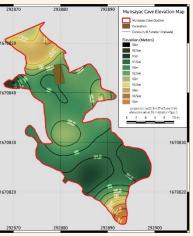


Top view GPR sample radargram

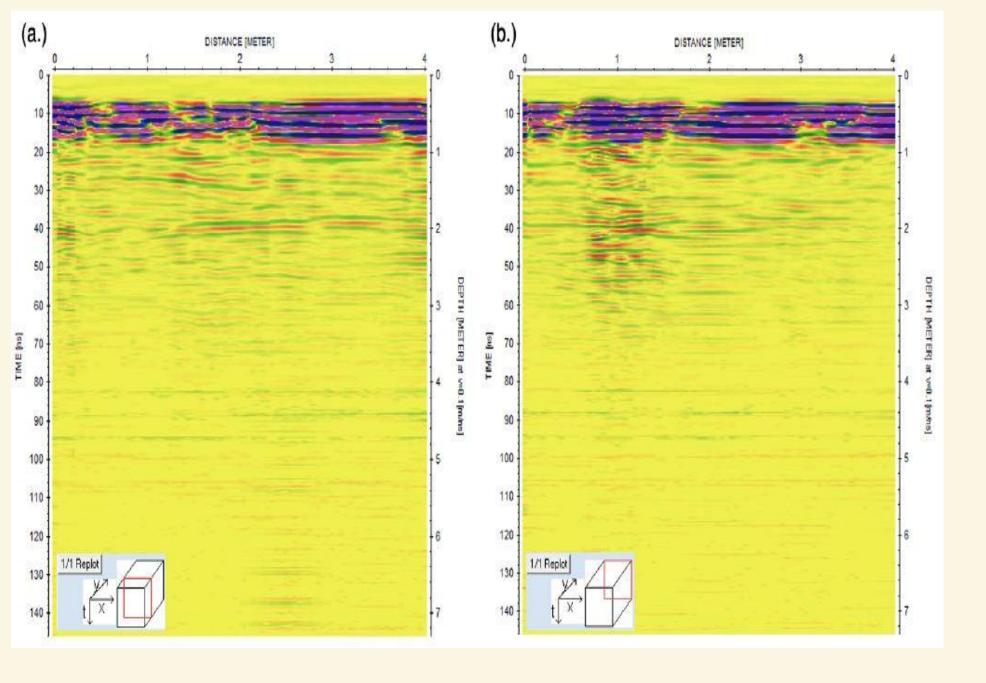


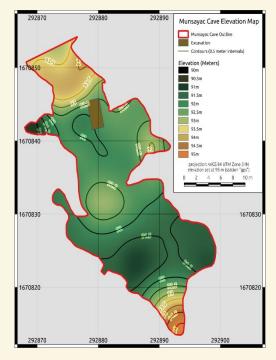


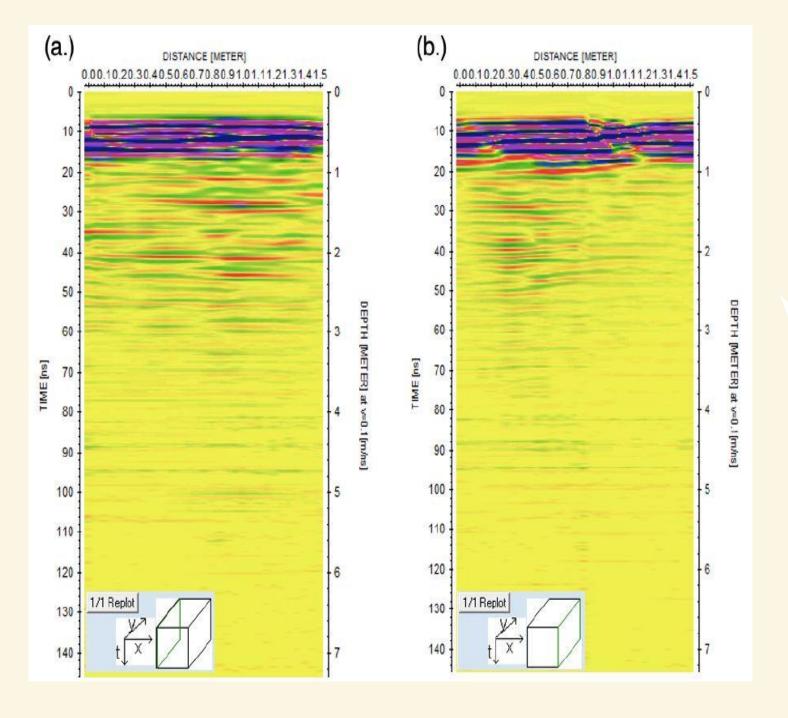


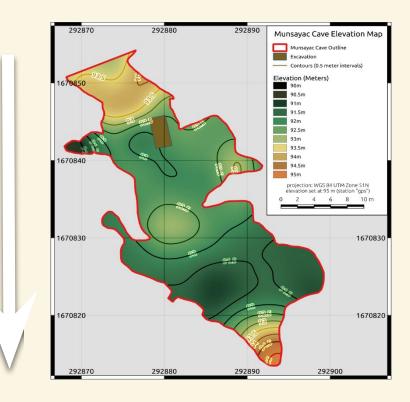


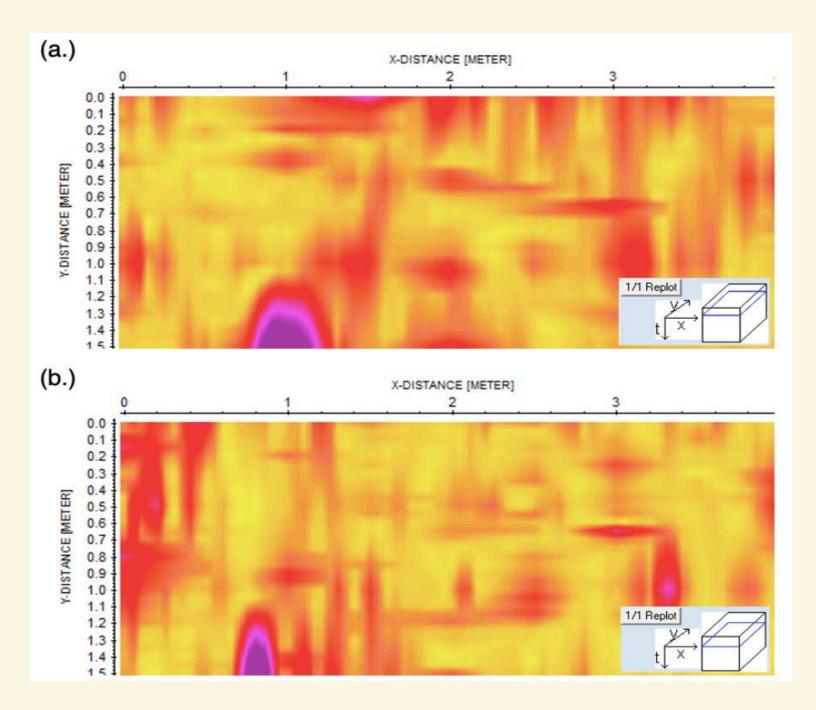
\* 4 X 1.5 m grid













Top view anomaly

## **Post Data Processing**

- 1. Digital File System
  - a. GPR raw data

REFLEX W

b. GPS truck/coordinates/GPX file

**QGIS** 

c. Photo Documents

Google drive

d. Interviews

Google drive

### 2. Cultural Materials

- a. securing permit from the appropriate government agency (NCCA, DENR, NM, LGUs)
- b. basic measurement
- c. morphological identification
- d. NM designated accession number (for a particular site)





## BULACAN LANDSCAPE RECONSTRUCTION: IDENTIFYING ANTHROPOGENIC AND NATURAL INDICATORS IN CHANGING ECO-CULTURAL ENVIRONMENT





CENTER FOR BULACAN STUDIES, BULACAN STATE UNIVERSITY
ARCHAEOLOGICAL STUDIES PROGRAM, UNIVERSITY OF THE PHILIPPINES

The background photo used was taken during the initial survey of Dr. Eusebio Dizon at Gulugod Atis, Biak na Bato, San Miguel, Bulacan in 1997 where piece of chert and potential stone tool were found in the surface.

#### HIGHLIGHTS OF THE RESULT

#### KRUS SA BATO

- -can be compared to pictish stones in Scotland
- -carved in a crossed-symbol sign as representation of their Christianism
- -It is believed that these landmarks were made by the early Filipinos which were converted into early Christians in the Philippines.

### MARINE SHELLS

Different marine shells were found in an eroded riverwall in Biak na Bato which can support the evidences on the conclusion that some parts of Bulacan were under the sea water during the prehistoric period.



### MODIFIED ANIMAL BONE

-Modified animal bones were retrieved in Tanggapan Cave -carved, designed and served as cultural decorations such as necklace used in prehistoric period.



Microtektites are debris from the impact of an asteroid. In the archaeological excavation of Tanggapan Cave in Biak na Bato National Park, a number of microtektites were retrieved inside the cave.

#### Conclusions

Archaeological evidences found in two (2) significant caves - Tanggapan and Munsayac Caves - have proven that Bulacan is a significant site in the early migration in the Philippines. Historically, a stone carved in cross symbol found during the mountain exploration is a conclusive evidence of the early attempt of the Spaniards to Christianize the indigenous people (Dumagats) in the area. Biofact remains found in the archaeological excavation is an irrefutable evidence of the unique biodiversity of Bulacan in the past thousand years.



DISCOVERING SAMPLES ARCHIVES DNLINE POSTER SESSION November 29 -30, 2021

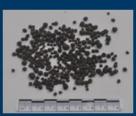
### **Biak na Bato Archaeological Material Collection**

Edilberto D. Larin Jr Center for Bulacan Studies, Bulacan State University

Hunting gathering, fishing, and animal butchering in the prehistoric period is a human activity that can be reconstructed through the use of archaeological material



















#### IN COLLABORATION WITH

Catholic University of Portugal | CEPT University, India | Cologne Institute of Conservation Sciences, Cologne University of Applied Sciences, Cermany | Cultural Heritage Institute of Spain | Cyprus Institute | Dresden Academy of fine Arts, Germany | E-RIHS European Research Infrastructure for Heritage Science | Federal University of Minas Gerals, Brazil | Getty Conservation Institute, United States of America | Grand Egyptian Museum, Egypt | Institute for the Preservation of Cultural Heritage, Yale University, USA | Institute of Heritage Science, National Research Council, Italy | IPERION | HS - Integrating Platforms for the European Research Infrastructure on Heritage Science | Library of Congress, USA | National Callery, UK | National Laboratory for Civil Engineering, Portugal | Royal Institute for Cultural Heritage, Belgium | Straus Center for Conservation and Technical Studies, Harvard Art Museums, USA | University College London, UK | University of Applied Sciences and Arts of Southern Switzerland | University of Évora, Portugal | University of Liubljans, Slovenia

#### Description

Most of the caves in Biak na Bato, Bulacan Region 3 in the Philippines were classified as historical sites due to the famous encampment of Emilio Aguinaldo during the Spanish Era. But based on the geological history of the place, the area has a very high potential to find evidence of early settlement specifically during the paleolithic and neolithic periods. When humanity is using stone as a tool and they are initially practicing farming and domestication of natural resources.

The collections are evidence of hunting-gathering, fishing, and craftsmanship of the prehistoric community in Biak na Bato. Microtektite is also included in the collection because of its significance as proxy data for the reconstruction of the anatomy of the cave where this archaeological materials were recovered. The Bulacan Archaeological Unit of the Bulacan State University (BulSU) and University of the Philippines (UP) are the lead agency in the 2017 archaeological excavation.

#### Strengths

The collections can be accessed by request of the researcher or institution concerning their ongoing research. The archaeological materials in the collections are the first cultural material evidence in Biak na Bato that are related to the prehistory of the province of Bulacan. This archaeological discovery is very significant in reconstructing the archaeological timeline of the Sierra Madre mountain range which is categorized as a Paleogene volcano, which means the habitational history in this landscape is very much older compare to what we know in the previous data presented from any other research.

The migration pattern and movement of early settlement in the whole island of Luzon are incomplete. This is the very reason why the conduct of research related to archaeology, paleoenvironment, and geology must continue. If the landscape of the island is fully reconstructed natural and cultural heritage conservation can be effectively program and execute.

#### Challenges

All of the archaeological materials in this collection are recovered in an archaeological context. Meaning, it can be subject to interpretation related to cultural and habitational practices during the paleolithic and neolithic periods. Also, all of this materials is a good material for laboratory testing to determine the dates and chemical composition.

To conduct archaeological excavation in Biak na Bato there are many certain requirements first to be fulfilled including the following: financial funds, volunteer archaeologists, and strategic approach to be executed. The research in Biak na Bato is far from complete, this collection is only just a little part of what archaeological knowledge can be revealed if we can fully evaluate and survey the area.

#### **Future Opportunities**

The Biak na Bato Archaeological Material collection is just a part of a wider world of archaeological data in the Asian region. The continuous search of the prehistoric origin of our society is a piece of information that must be shared with other countries all over the world for us to fully understand the culture and knowledge of our great ancestors, who live in the time of different pressure and challenges provided in the circumstances of the natural environment.

The Biak na Bato Archaeological Material Collection and the institutions behind this is grateful to have the opportunity to share the story and archaeological output from our research in any institution that is willing and interested to fully understand and appreciate this material related to Philippine prehistory.

# SCIENTIFIC TOURISM BulSU, College of Hospitality, Tourism Management





## **SCIENTIFIC TOURISM**

BulSU, College of Hospitality, Tourism Management







Mikrotektite



Modified animal bone





Flake



Pottery



Kagamitang gawa sa buto

Pagmamapa at Pagsusuri ng mga Istrukturang Pangkasaysayan sa Biak na Bato **National Park** (BNBNP)

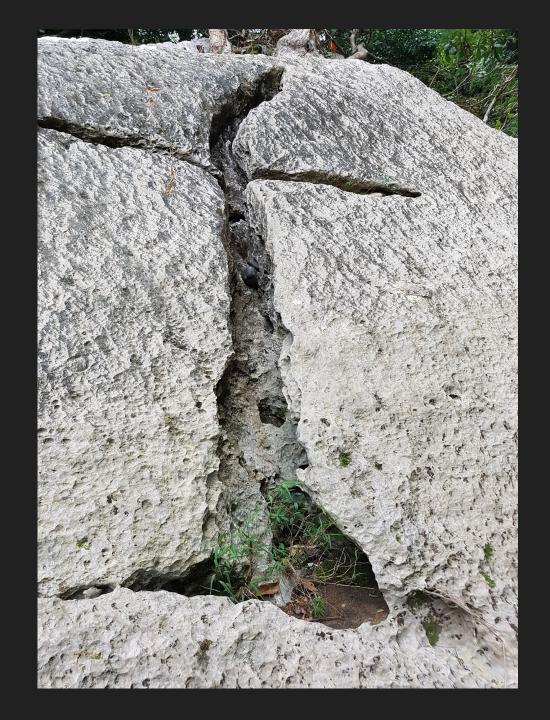






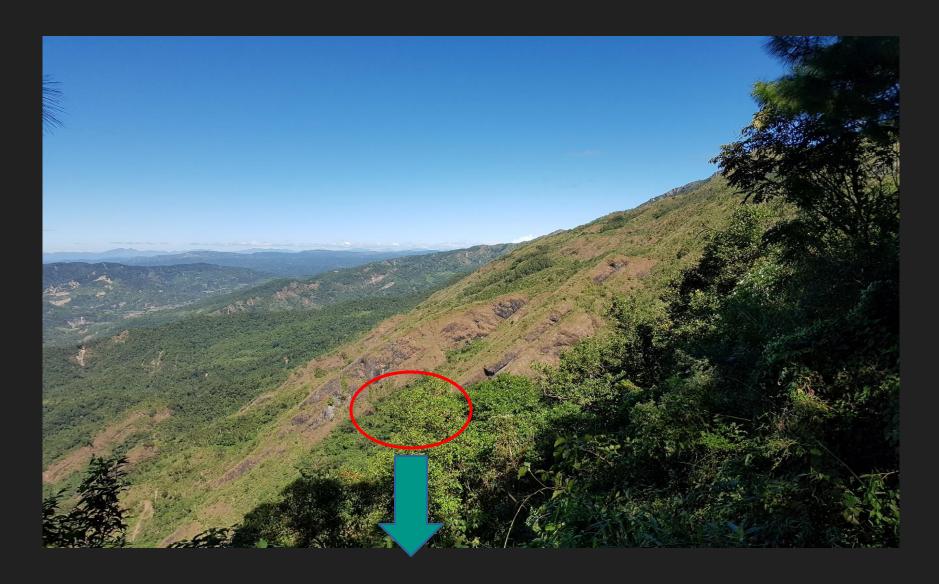
## Layunin

- Maimapa/maisadokumento ang mga istrukturang posibleng ginawa o ginamit sa panahon ng kolonyalisasyon;
- Maitala/masuri ang lokal na naratibo ng komunidad tungkol sa mga istrukturang pangkasaysayan sa BNBNP;









Kamalig Site



Kamalig Site sketch

Reconstructing Bulacan Landscape Through Time: **Identifying Natural** and Anthropogenic Indicators

Bulacan has a total land area of 279,610 hectares or roughly 14 percent of the total area of Central Luzon, the biggest Philippine island, and 0.9% of the country's total land area. The province has 21 municipalities, 3 component cities and 569 barangays. Malolos in the southwestern part is the capital of the province. Of the 21 municipalities and 3 component cities of the province, Doña Remedios Trinidad (DRT) is the biggest municipality having a total land area of about 93,298 hectares or almost 33.62 percent of the provincial land total.

DRT is followed by the municipalities of San Miguel and Norzagaray with land areas representing more than 6 percent of the provincial total. Obando, on the other hand, has the smallest landmass with only 1,458 hectares or 0.56 percent of the entire area of Bulacan (Provincial Development and Physical Framework Plan 2010-2030).

The province has a topography which is basically described by the flat western side and uplands on the eastern side that gradually increases in altitude while nearing the base of the Sierra Madre. Through different time period this landscape is continuously altered due to natural and manmade causes. This changes in landscape structure constantly affecting the communities of Bulakenyo in terms of settlement, food and water supply, transportation, safety, economy as a whole.

It also affects potential heritage sites in relation to colonial and prehistoric sites. Factoring in this constant geophysical and geological transformation of landscape a much accurate and comprehensive analysis based in microscopic and macroscopic data analysis should not be done only to map this changes but more so to use the findings of this research for long term planning and for calibration of existing local government plan in relation to structure, land management system, community settlement and heritage site preservation.

## Field of Specialization Involvement

Biology	Flora and fauna distribution				
Archaeology	Domestication, caves settlement,				
	early farming activities, pattern				
	of migration/settlement				
Social Science	Community development,				
displacement	livelihood, population				
Public Administration	. LGU adaptation capabilities				

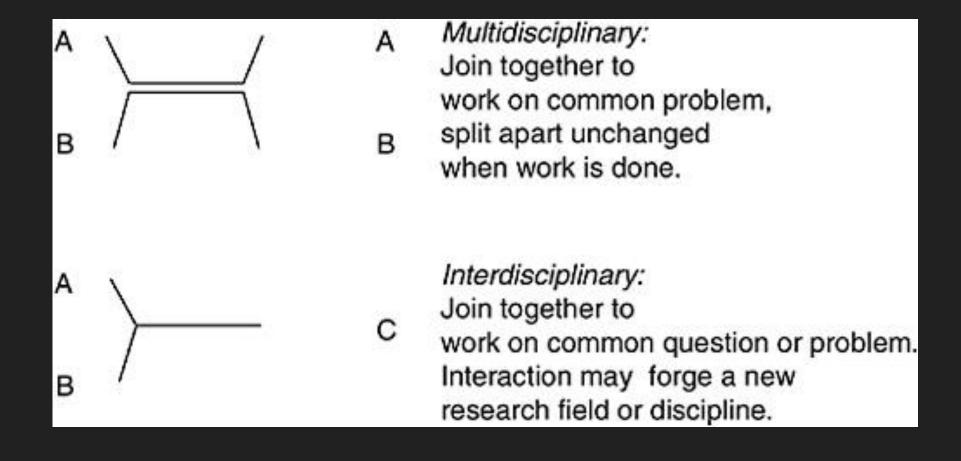
## Objectives

To identify, analyse and articulate connection of cultural identity of Bulacan within the mountain range of Sierra Madre;

To map and excavate caves and open sites that are related to early human migration in the Philippines;

To develop sustainable project for development in relation to biodiversity, historical and archaeological heritage in the community;

To develop Geographic Information System that is accessible in the country.



### Possible Process to Collaborate

Form a group from different fields of expertise to do field research, field survey or mapping;

Conduct collaborative multi-agency inquiry;

Present initial research findings in a closed group discussion to be followed by research conferences;

Propose a research topic based in a specific field that will contribute in the over all objective of the research program (see template).

excerpt from the Research Program Orientation

### Template for BULACAN LANDSCAPE RECONSTRUCTION PROPOSAL:

Objectives

Field of Concentration Involved

Initial Literary Review (Background)

Methodology

Projected Output

**Budgetary Requirement** 

Work Plan

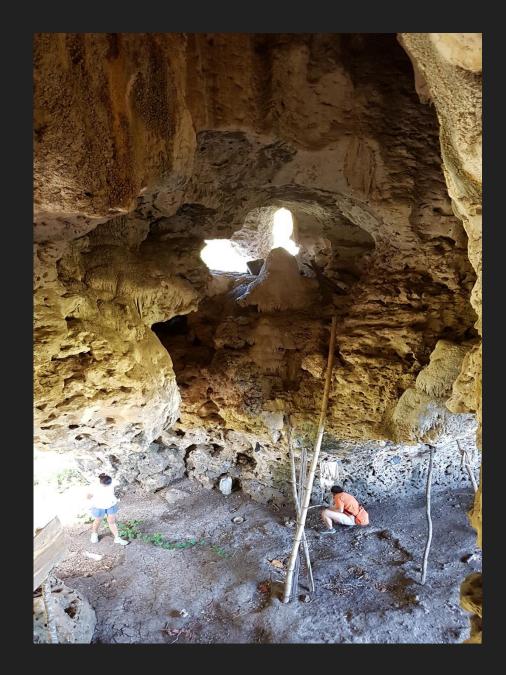
excerpt from the Research Program Orientation

Republic of the Philippines Bulacan State University City of Malolos, Eulacan Tel Fax (044) 791-0153					TOTAL						
	CAPSULE PR	OPOSAL FOR	MAT		C. BRIEF PROFILE O	F PROPONE	NT (S)				
A. BASIC INFORMATION				Name and Addresses of Education Degrees Obtained and Area of						Month/Year	
Project Title:				Establishment	cialization Fro		From				
					2000-000 000000000000000000000000000000						
2. Proponent (s)					b. Other Studies Subject Place Dates						
Name and Signa	ture		Agency and Address		c. Publications and Research Experience Publications: d. Research						
Designation	8		Email Address		d. Research:						
Telephone Numb	er (s)		Fax Number		SUBMITTED BY:						
Implementing Agency	-										
Lead Agency					Proponent's Name	e and Signature				Date	-
Collaborating Agency (s)				Agency	Agency Designation				esignation		
Project Duration					(To be filled-up by the Ager	ncy Head)					
5. Project Site					SUBMITTED BY:						
B. TECHNICAL DESCRIPTION				SCHMITTED B1.	-		Ager	ncy			
Rationale								9			
2. Objectives				Name and Si	gnature			D	ate		
Expected Output					Designation	nn					
					(To be filled-up by Authoria						
		irement (In Philip)			REFERRED TO:						
ITEMS PERSONNEL SERVICES	Year 1 (2017)	Year 2 (2018)	Year 3 (2019)	Total	REFERRED TO.	-					
MOOE					1-40-20		_		100		
SUB-TOTAL					Name and Sig	gnature			D	ate	
SUB-TOTAL EQUIPMENT OUTLAY SUB-TOTAL					Designation	n					



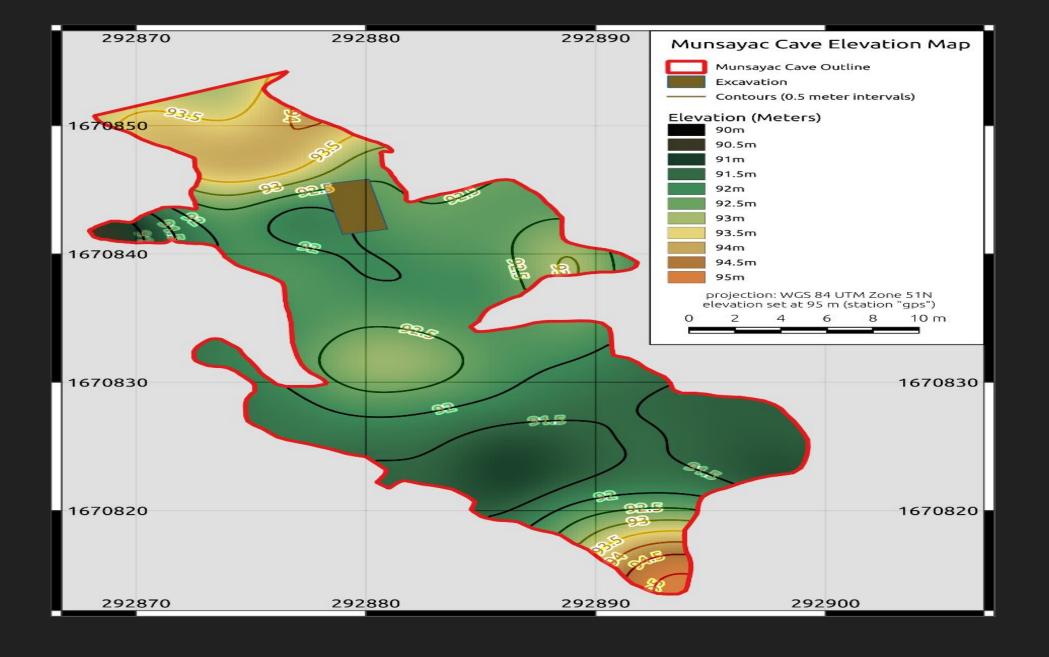








## MUNSAYAC CAVE ARCHAEOLOGICAL EXCAVATION



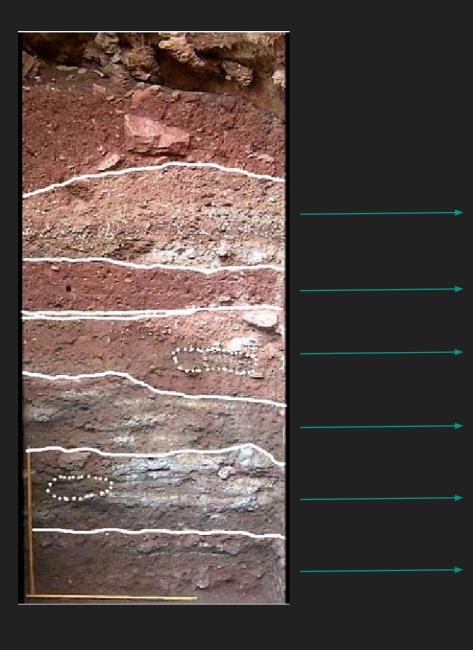








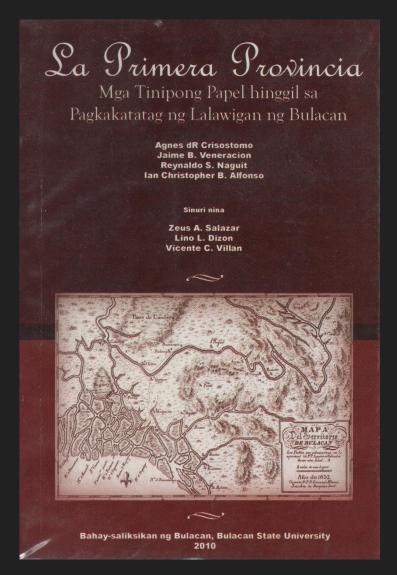


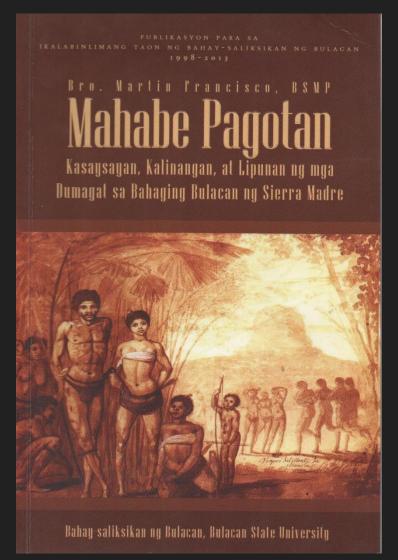


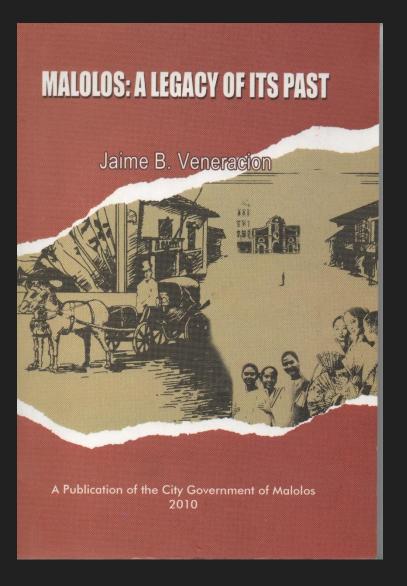


## Founding Date of **BulSU:** A Research-Based on Historical **Document and Oral Narratives**

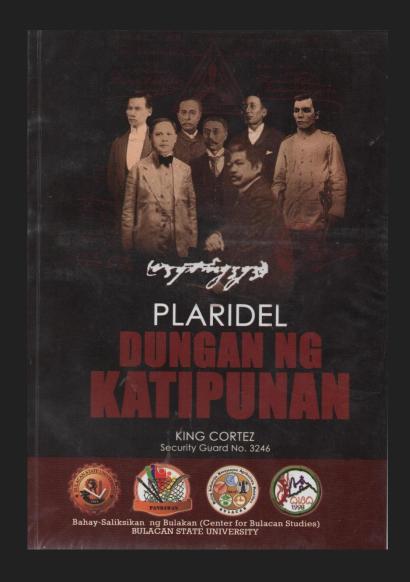
## **Publications**

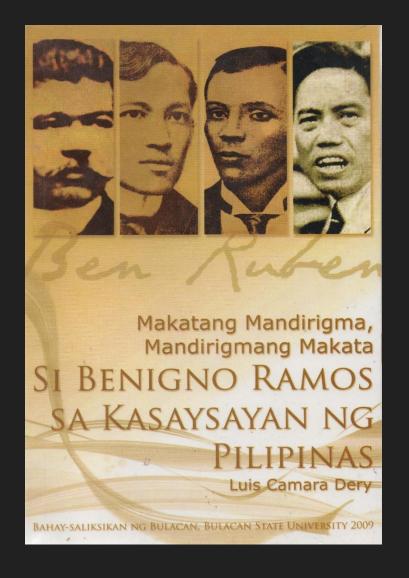




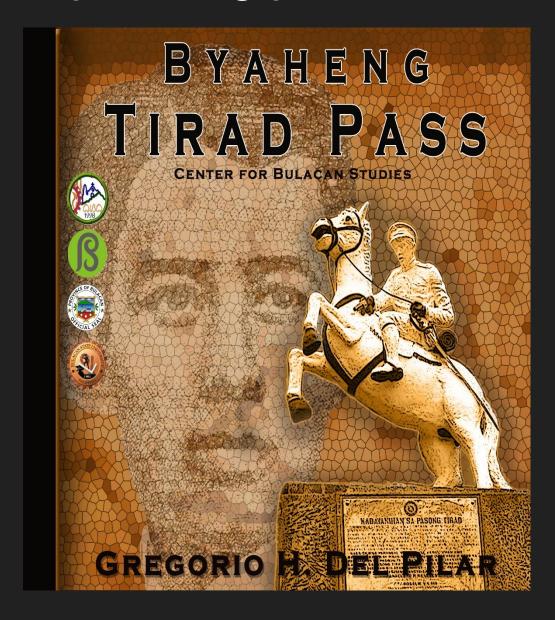


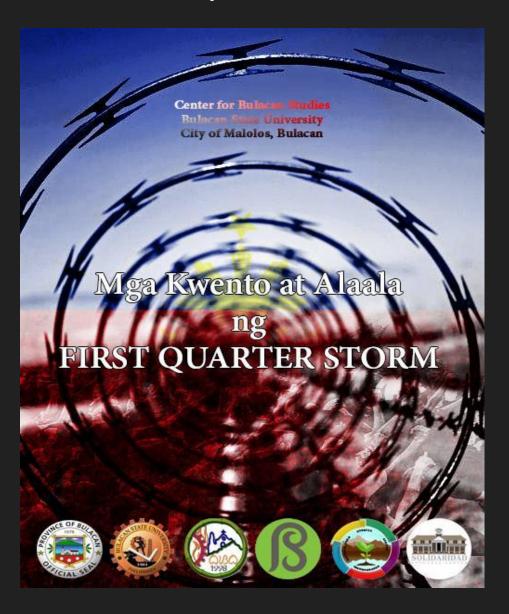
## **Publications**





## Upcoming publications (2017-2018)





### Byaheng Tirad Pass

- ☐ Naiibang Coffee Table Book
  - may bagong research data
  - mga unpublished historical narratives
  - photo documents
  - personal memory
- ☐ Anyo ng pagsusulat
  - artikulong pangkasaysayan
  - creative non-fiction
  - visual narrative
  - personal essay

#### Pangangalap ng datos:

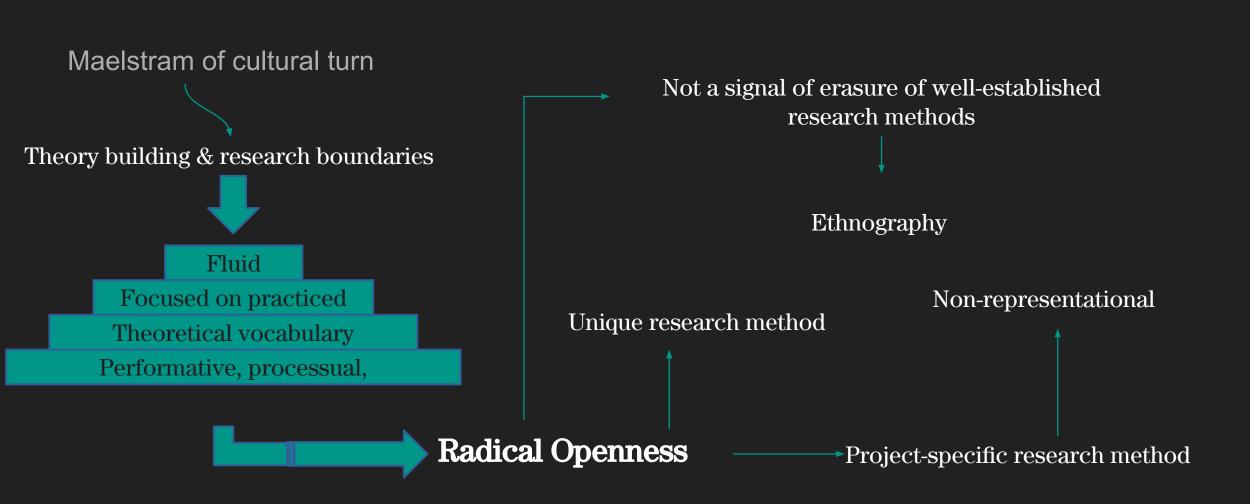
- Tukuyin ang objective (MP)
- Tukuyin ang mga specific objectives (SQ)
- Scope and Delimitation
- Magdibelop ng framework
  - -independent variables
  - -dependent variables

## Pangangalap ng datos:

- Pagbabasa
  - -klasipikasyon batay sa;
    - internasyunal
    - pambansa
    - lokal
    - primary
    - secondary
    - published
    - unpublish

## Pangangalap ng datos:

- Gamitin ang sensibilidad na pangkultura, pangkasaysayan at nasyonalismo
- Matutong maging sistematiko sa pagdodokumento
- Extended projection
- Kung posible magsagawa ng validation procedure



## SHINE BULACAN

(Sustainable Heritage Imbibing Nationalism through Education Phase 1)

SHINE Bulacan is a continuing collaboration project of the Bulacan State University with the Provincial History Arts Culture and Tourism Office (PHACTO)-Bulacan. The project consists of various activities which embrace Extension Projects, Research-Based ventures as well as Academic development dedicated to the promotion, conservation, and protection of Cultural Heritage through Educational Tourism and Tourism. As you have already known, the SHINE Bulacan is gearing towards all its goals and had created an audience and positive comments from different State Colleges and Universities all over the Philippines.

#### **BACKGROUND**

## ONLINE CONFERENCES AND WEBINARS Under SHINE Bulacan

#### **GOYO** Conference

In line with the 121st Death Anniversary of General Gregorio Del Pilar and as a part of the goal of the SHINE Bulacan Project inclined in the promotion of history and cultural heritage, an online virtual tour of the "Byaheng Tirad Pass" was conducted last December 2, 2020.

The speakers for the program are *Ms. Ahmer Felizardo*, Researcher, Writer and Professor, *Mr. Edilberto Larin*, Archaeologist and Head of Bahay Saliksikan ng Bulacan, *Mr. Perfecto Martin*, Researcher and Outstanding Alumnus of Marcelo H. Del Pilar National High Schol, and *Mr. Isagani Giron*, Founder and President of Bulacan Salinlahi Inc. Through this, the speakers share the important scenes in each town during Goyo's trip to Pasong Tirad, Ilocos Sur where he showed his heroism in fighting the American soldiers. They also explain how important it is to retrace the path of the heroism of the heroes specifically what is being done at Byaheng Tiras Pass.





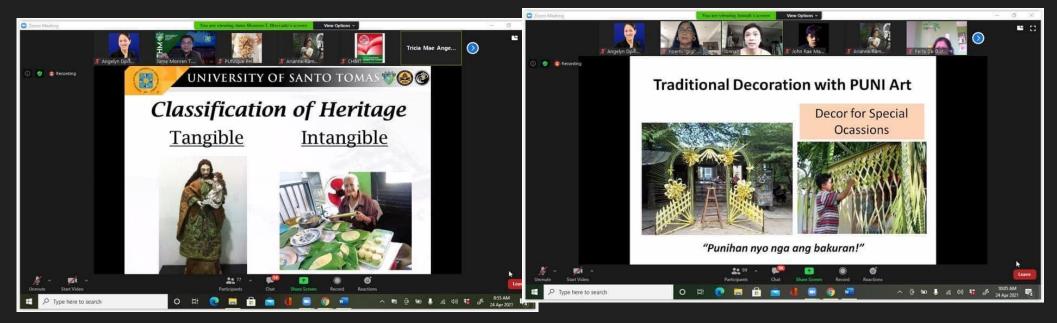
Comment as Bahay Saliksi... 💿 🎯 😡

## Heritage and Culture Conference

The College of Hospitality and Tourism Management together with the Bulacan Association of Hospitality and Tourism organized a virtual forum on Heritge and Culture last April 24, 2021 via Zoom App.

Kits and Instructional material were also distributed during the Conference and there are three speakers who shared their knowledge on handcrafts and heritage. Among the speakers who shared and demonstrated their work of art or handcrafts is the Punique Malolos who educate and impart basic skills about puni art to a total of One thousand seven hundred twenty students and faculty. According to Punique, such Conference is a good start in passing on our cultural heritage and inspiring innovation for the next generation. They are looking forward to more successful runs together with other Bulacan arts and crafts advocates. They also encourage the organizers to empower the youth to continue our cultural legacy.

The Heritage and Culture Conference is one of the projects under the SHINE Bulacan program.







## Grand Launching of the CHED- Study in the Philippines Program

The Grand Launching for the Commission on Higher Education's Study in the Philippines Program was conducted on January 23, 2020 at the Bulacan State University.

Chairman Prospero De Vera, Commission on Higher Education personally graced the event. Study in the Philippines Program is a CHED initiated project that envisions to make Philippines a higher education hub in identified Niche/Programs of Excellence on Teacher Education, Medical Technology, Biotrops, English, Creative Arts, Cultural Heritage, Agriculture, Adult Education, Lifelong Learning full-degree and short-term immersive programs and such other programs as determined by the Commission.

The program seeks to further maximize the Philippines' growing appeal as a study destination not only in long-term degree programs but also in short-term degree courses. The program will assist State Universities and Colleges (SUCs) to engage in education tourism-related programs and projects having the following components: a) Establishment and Strengthening Center for Local Studies in PHEIs; b) Capacity Building/training for SUCs officials, local tourism officers/staff, tourism representatives and tourist guides; and c) Development and implementation of Education Tourism/ Tourism Programs, Immersive Learning and Training Program of universities in their respective niches





## BOOK PUBLICATIONS

#### SAN ILDEFONSO, BULACAN: ISANG KASAYSAYANG BAYAN

Author: Jaime Veneracion

From the launching of the Study in the Philippines Program and recognition of the SHINE Bulacan Project last January 23, 2021, two publications had already been launched by the SHINE Bulacan Committee i.e., Bulacan State University-Center for Bulacan Studies and the Provincial Government of Bulacan-PHACTO.

One of which is book of Professor Jaime B. Veneracion entitled, "Kasaysayang Bayan ng San Ildefonso". The book of Professor Jaime Veneracion is a collection of events relating to the history of San Ildefonso, Bulacan.





UNFOLDING OF A HISTORY. Bulacan Gov. Daniel R. Fernando peeks on the book entitled 'San Ildefonso, Bulacan: Isang Kasaysayang Bayan' authored by Dr. Jaime Veneracion (2nd from right) during its launching dubbed as "Araw ni Punong Lalawigan Daniel R. Fernando at Lunsad-Aklat" held at the Hiyas ng Bulacan Cultural Center: Sentro ng Kasaysayan, Sining, Kultura at Turismo, City of Malolos, Bulacan yesterday, January 13. With them are (L-R) Dr. J. Prospero de Vera III, chairperson of the Commission on Higher Education and Dr. Sylvia Joaquin, vice chair of SHINE Bulacan project.

Sinilip ni Gob. Daniel R. Fernando ang nilalaman ng librong may titulo na 'San Ildefonso, Bulacan: Isang Kasaysayang Bayan' na akda ni Dr. Jaime Veneracion (pangalawa mula sa kanan) sa idinaos na paglulunsad na tinawag na "Araw ni Punong Lalawigan Daniel R. Fernando at Lunsad-Aklat" sa Hiyas ng Bulacan Cultural Center: Sentro ng Kasaysayan, Sining, Kultura at Turismo, Lungsod ng Malolos, Bulacan kahapon, Enero 13. Kasama rin nila sina (mula kaliwa) Dr. J. Prospero de Vera III, tagapangulo ng Komisyon ng Mas Mataas na Edukasyon at Dr. Sylvia Joaquin, pangalawang tagapangulo ng SHINE Bulacan project.

Inilathala sa Provincial Government of Bulacan Facebook Page, Enero 14,2021

Inihanda ni:

Dr. Eliseo S Dela Cruz Pinuno - PHACTO

#### MGA AKDANG HINDI USO

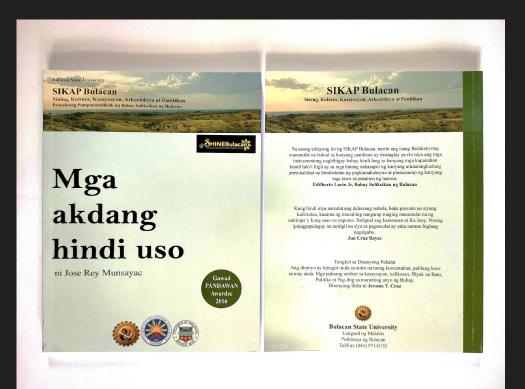
Author: Jose Rey Munsayac

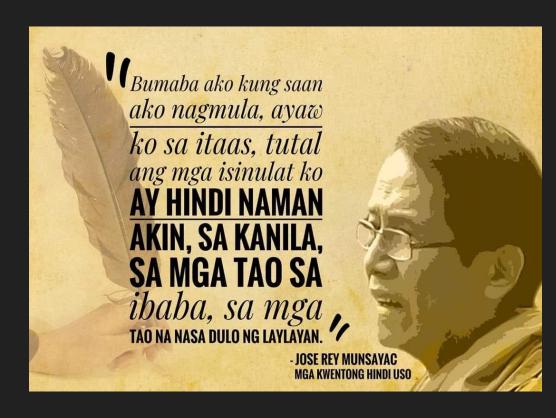
□Just in time for the celebration of the National Literature Month this April by the virtue of the Proclamation No. 968, the Bulacan State University through the Center for Bulacan Studies in partnership with the Provincial Government of Bulacan-PHACTO, the College of Hospitality and Tourism Management and the College of Arts and Letters, spearheaded the book launching of Professor Jose Rey Munsayac's anthology "Mga Akdang Hindi Uso," last April 27, 2021.

□Jose Rey Munsayac, is a revolutionary writer during Marcos's era. His articles have received several awards and recognitions including the Gawad Palanca Awards for his short story entitled "Ang Oktubre ay Buwan ng mga Talahib". Prof. Munsayac also serves as an editor of the weekly Bulacan paper Dyaryong Pilipino Luzon Times and had shared the first prize with Jun Cruz Reyes in the 1998 National Centennial Literary Awards for his novel, "Ang Aso, ang Pulgas, ang Bonsai at ang Kolorum," and he also won another UP Centennial Literary Award on 2008 for his novel, "Duguang Kamay sa Nilulumot na Pader". He had made a great leap in understanding the need to continue the unfinished tasks of the Philippine revolt and to carry out the new democratic revolution through his literary works.

□BulSu President, Cecilia N. Gascon in her opening remarks, lauded Prof. Musayac for his great contribution in the field of literature and hope that his book may continue to enlighten not only the Bulakenyos but as well as every Filipinos, regarding the colorful and affluent history of our country. She added that Ka-Joey's work may continuously influence and flourish nationalism and patriotism of the next generation.

- •Likewise, Hon. Daniel R. Fernando, Provincial Governor of Bulacan, sends his utmost regards to our renowned writer and commended the latter as a real pride and honor of our Province who is worthy of recognition.
- •Vice Governor Wilhelmino M. Sy-Alvarado also graced the event and emphasizes the contribution of literature towards the great purpose of society. He encourages the people to continuously patronage this kind of book which reflects our identity as a nation.
- •As part of the book launching, several reactors from different fields send their warmest regards and insights regarding the anthology. Dr. Jun Cruz Reyes, prominent writer and Professor from the University of the Philippines, Mr. Perfecto Martin, researcher and editor, Mr. Edilberto Larin, archaeologist and head of the Center for Bulacan Studies, Dr. Mary Bulaong, Dean, BulSU- College of Arts and Letters, Dr. Aimee Grace Madlangbayan, Dean, BulSU- College of Hospitality and Tourism Management, and Dr. Armand Mijares, Archaeologist and UP-Professor serve as the reactors for the said event. They tackled different fields and perspectives to which the book transcends. Students and Faculties from the College of Arts and Letters participated in the said event through Creative Reading of the several parts of the book.
- •Dr. Eliseo Dela Cruz, Head, Provincial Government-PHACTO ended the program by adding more insights regarding the book and encouraging everyone to buy a copy of it. The book "Mga Akdang Hindi Uso" can be purchased for only three hundred fifty pesos at the Center for Bulacan Studies. Ms. May Arlene Torres from the History and Heritage Division of PGB-PHACTO serves as the master of the ceremony.





## BULACAN LANDSCAPE RECONSTRUCION MONOGRAPH LAUCHING

July 08, 2021

The Center for Bulacan Studies' three-year research program, *Bulacan Landscape Reconstruction: Identifying Anthropogenic and Natural Indicators in Changing Environment*, has reached its final stage of research, the publication, and was launched last July 8,2021 as part of SHINE BULACAN project with the theme "Sinauna, Kasaysayan at Kinabukasan Daan sa Pagbabago ng Bulacan."

The Bulacan Landscape Reconstruction is a CBS research initiative that began in 2017 with the consent of the Board of Regents of Bulacan State University under BOR Resolution No. 22, series of 2017. This study program seeks to identify archaeological sites in Bulacan associated to the Paleolithic period and early migratory era in Luzon Island; to corroborate the data with the landscape condition of the entire Province of Bulacan; to give a cross-reference to the climate change condition being experienced by the community-wide in terms of its impacts on heritage protection; and to offer a cross-reference to the climate change condition being experienced by the community-wide in terms of its implications on heritage protection.

The study team, which includes faculty and students from the College of Hospitality and Tourism Management, College of Science, College of Arts and Letters, College of Engineering, and College of Architecture and Fine Arts, has been documenting major discoveries for the past three years. This dates back to 7800 B.P., and it was the earliest evidence of possibly early settlement in Bulacan at the time. This investigation cleared the path for the importance of Bulacan in archaeology to be recognized.

- •The program began with an opening message from Engr. Erwin Magsakay, Bulacan State University's Vice President for Research, Development, and Extension, followed by a congratulatory message from Dr. Teody San Andres, Bulacan State University's Executive Vice President. Provincial Government of Bulacan, represented by Governor Daniel Fernando and Vice Governor Wilhelmino M. Sy-Alvarado, also wishes the research program success. On behalf of Chairman Prospero De Vera, Atty. Lily Freida M. Milla, OIC, Office of the Deputy Director IV of the Commission on Higher Education, commended the SHINE Bulacan Team for a job well-done. The PENRO Bulacan and the DENR Region III, as partners in the three-year research program, send their warmest regards for the program's success, represented by PENRO Officer Emelita Lingat and Engr. Paquito Moreno, Jr., respectively. Mr. Jose DG. Marron, representative of the SAMAKABA, a tour-guide organization in Biak na Bato, was also present at the event.
- •Dr. Aimee Madlangbayan, Dean-CHTM, introduced the monograph's authors as well as the institutions involved in the program's development. Dr. Leee Anthony Neri, Dean of the UP Archaeological Studies Program, and Dr. Armand S. Mijares expressed their appreciation and gratitude to Bulacan State University for a wonderful and fruitful collaboration. To conclude the program, Dr. Cecilia N. Gascon, President of Bulacan State University, extended her heartfelt greetings and gratitude to all those who participated in this endeavor. It is an honor not only for Bulacan State University, but for the entire Province.



Bahay Saliksikan ng Bulacan was live. •••



Bahay Saliksikan ng Bulacan was live. •••



Bahay Saliksikan ng Bulacan was live. ••• Jul 8 · 😝



Bahay Saliksikan ng Bulacan was live. •••











589 Comments 61 Shares



 Share Comment

**1** 272

589 Comments 61 Shares





Bahay Saliksikan ng Bulacan was live. ...







Bahay Saliksikan ng Bulacan was live. •••



O1 272

589 Comments 61 Shares





Bahay Saliksikan ng Bulacan was live.







589 Comments 61 Shares



## CONTRACT SIGNING FOR SHINE BULACAN EXPERT SERVICES

#### CONTRACT SIGNING OF DR. JAIME VENERACION

**NOVEMBER 16, 2020** 





- A contract signing was held between the Bulacan State
   University through the Center for Bulacan Studies and Dr.
   Jaime Veneracion, renowned writer-historian at the Blas Ople
   Bldg. Capitol Compound last November 16.
- This agreement was conducted under the SHINE Bulacan project funded by the Commission on Higher Education. Dr. Veracion will be working together with the CBS in promoting heritage and preserving history through research and publications. The contract signing is witnessed by Director Edilberto Larin, Dr. Aimee Grace Madlangbayan, Dean College of Hospitality and Tourism Management and the staffs of the Center for Bulacan Studies.
- SHINE Bulacan is a continuing collaboration between the College of Hospitality and Tourism Management, the Provincial Government of Bulacan-PHACTO, and other Colleges in BulSU.

## CONTRACT SIGNING OF MR. PERFECTO T. MARTIN, WRITER/EDITOR AND AN OUTSTANDING ALUMNI OF MARCELO H. DEL PILAR NATIONAL HIGH SCHOOL (DECEMBER 19, 2020)





- Mr. Martin has formally signed his agreement with the Center for Bulacan Studies, under the SHINE Bulacan Project of the Bulacan State University to contribute his expertise with the publication, documentation and archival of the articles and write ups of the SHINE.
- Prior to this Mr. Martin has been an efficient and compassionate fellow of the Bahay Saliksikan ng Bulacan.

## CONTRACT SIGNING WITH DR. ARMAND SALVADOR MIJARES, ARCHAEOLOGIST FROM THE UNIVERSITY OF THE PHILIPPINES- DILIMAN.

**NOVEMBER 27, 2020** 







- Dr. Armand Mijares, an archaeologist known behind the discovery of the homo-<u>Luzonensis</u> in the Callao Cave, Penablanca, Cagayan has committed his expertise to work with the Center for Bulacan Studies, College of Hospitality and Tourism Management- Bulacan State University in the realization of its CHED- funded project entitled SHINE Bulacan Program. Shine Bulacan is a continuing collaboration project with the Provincial Government of Bulacan-PHACTO and other non-government institutions engaged in the promotion of tourism and heritage through education.
- Contract signing is also witnessed by veteran archaeologist and National Museum Scientist Dr. Eusebio Bong Dizon.
- With this partnership, the CBS believes that SHINE Bulacan will be a success in digging the past while promoting our great heritage and history.

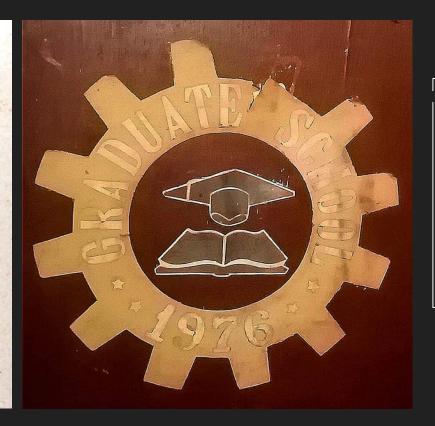
## BULSU Geographic History

#### Class Pledge

We, the graduates of 1955 of the Bulacan National Trade School, relying upon the perpetual guidance of our Supreme Creator, do hereby solemnly pledge that we shall dedicate ourselves to the cause of our country's well-being in the fields of morality, economics, culture, and industry.

Furthermore, we faithfully swear that we shall try our best, as Filipino citizens, to lead an exemplary life by obeying the laws and decrees framed by our duly chosen officials and by practically applying the knowledge, skills, and abilities we acquired from our vocational training which we firmly believe will contribute to the economic advancement of our country.

Finally, we conclude that we shall keep burning the glowing flame of wisdom infused in us by our beloved teachers and shall see to it that our conduct and deeds are refined to bring glory and honor to our Alma Mater.



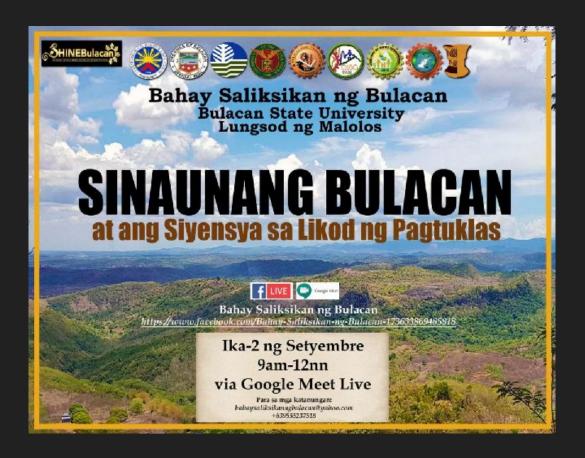
The BULSU Geographic Foundation Project is designed to gather any material culture related to the Bulacan State University as a premier academic institution in Region 3.



# EDUCATIONAL-TECHNICAL 84 MARROWER DEVELOPMENT WISHMAN



## UPCOMING PROJECTS:



As the Center for Bulacan Studies gears toward its mandate of promoting, conserving, and developing cultural heritage, we believe that the science of studying the past does not end with its discovery, but is a continuous act of spreading awareness of our history.

In line with this, the Center for Bulacan Studies, in collaboration with the College of Hospitality and Tourism Management and in partnership with the Provincial Government of Bulacan will be conducting a forum entitled SINAUNANG BULACAN at ang Siyensya sa Likod ng Pagtuklas. The virtual forum will tackle the first prehistoric scientific date of Bulacan and the science behind this discovery.

The said forum is scheduled on September 02, 2021, Thursday, 9:00 am via zoom app. The link for the event is below, as is the FB page of Bahay Saliksikan ng Bulacan, where the live stream will be broadcasted

#### FOR PUBLICATION:

- 1. BASA BIAK na BATO (Literary and Document Collections of BNBNP)
- 2. Diksyunaryong Bulacan

## REFURBISHMENT OF EXISTING STRUCTURE:

CULTURAL LABORATORY - Plan and Design: BulSU- Project Management Office (PMO)

**STATUS: For Rebidding** 

HASAAN CENTER - Plan and Design: Project Management Office (PMO)

Status: April 21, 2021 – Bidding Completed

End of May 2021 – Target Start of Construction

July 2021 – Target End of Construction

PERMANENT EXHIBIT - **Plan and Design**: College of Architecture and Fine Arts, approved by the BulSU-PMO, and installation of the Public Exhibit was further approved by the Department of Environment and Natural Resources.

STATUS: Lay-out and Rendering Completed. For PR.