

NATIONAL MUSEUM

PAMBANSANG MUSEO

2015 ANNUAL REPORT

2015 ACTIVITIES AND EVENTS HIGHLIGHTS

EXHIBIT / LECTURES / WORKSHOP / SEMINAR/BOOK LAUNCH

JANUARY

Lecture on Lao Weaving by Madame KeobounmaPhetmalayvanh Hibla Gallery, NM of Anthropology (former Museum of the Filipino People) January 8

Lao Weaving Demonstration with Laotian weavers Mme. KeomoungkhounChansamone and Mme. NanthavongdouangsyKongthong held at the Hibla Gallery. January 9

Basi Revolt Exhibit launching at the Ilocos Regional Museum Complex, Vigan City, January 30

FEBRUARY

Manila 1945: The Rest of the Story (Gala Premiere and Book Launch) in partnership with the NM, held at the Old Senate Session Hall, February 5

In celebration of the Arts Month, NCCA in partnership with NM present the “Ani ng Dangal” held at the Old Senate Session Hall, NM of Fine Arts. February 12

AIM in partnership with the National Museum of the Philippines presents “Raul Sunico in Concert with the Philharmonic Orchestra” of CCP held at the Old Senate Session Hall, NM of Fine Arts. February 22

Pasinaya 2015: Open House, in partnership with the Cultural Center of the Philippines and other Museums in Manila. Cultural Performances at the NM Courtyard and the Old Senate Session Hall. February 15

Climate Change Forum and visit of French President Francois Hollande, held at the Museum Foundation Hall and Osmeña Hall. February 26

Exhibit Opening entitled “Encounters with Ferrante Ferranti” (Inaugurated by French President Francois Hollande)
Old Senate Session Hall. February 26

Artist Talk and Tour, Lecture entitled “Encounters with Ferrante Ferranti” held at the Roxas Hall, NM of Fine Arts. February 27

MARCH

Philippine Boat Culture: Seminar Workshop Presented by the National Museum in cooperation with National Commission for Culture and the Arts, Department of Foreign Affairs, Kaya ng Pinoy, Inc., held at the NM Auditorium, NAG, March 2-3

The National Museum in partnership with Kaya ng Pinoy Foundation present the Book Launch of Balangay Coffee Table Book “The Voyage of the Balangay” held at the Osmeña Hall and the Exhibit Opening of Balangay: Photography Exhibit by Fung Yu at the Reception Room, NM of Anthropology. March 5

Challenging Form Follows Capital: Women Fashion Alternative Politics of Vegetable Marketplace Trade in Baguio City (Lecture by B. Lynne Milgram, Ph.D of OCAD University)
4th Floor Reception Room, MFP, March 10

Lecture titled “Why Study the Mammals of Mindoro” by Dr. Larry Heaney, Field Museum of Natural History in Chicago, held at the NM Auditorium, March 16

Lecture on Magna Carta for Women, in celebration of the Women’s Month presented by the NM Gender and Development Committee, NM Auditorium, March 17

Learning at the Natural History Museum (Lecture by Brad Irwin, Senior Learning Engagement Manager of Natural History Museum, London) held at the Roxas Hall, NAG. March 27

Balangay: Panoramic Photography Exhibit by Fung Yu (Artist Talk and Tour) Reception Room, NM of Anthropology. March 28

APRIL

Security Workshop: Protecting Our Nation’s Legacy conducted by Dr. Ana Labrador held at NM Auditorium, April 20

Philamlife in partnership with the NM, sponsored the visit of the delegates of the Legal and Compliance Conference to the Philamlife Gallery and Museum Tour. Program was held at the Roxas Hall, NM of Fine Arts. April 21

Lecture / Talk by Jim Broughton of the Natural History Museum London held at the Osmeña Hall April 28

MAY-Heritage Month Celebration

Exhibit opening of “Encounters: World Heritage Baroque Churches in the Philippines, held at Ilocos Regional Museum Complex, Vigan City, May 8

Vicente Manansala’s IRRI Series Exhibit Opening at the Gallery XXII and IRRI’s Treasures in Art and Rice Event held at the Old Senate Session Hall, May 14

The Potential of Stone Tools to assess the existence of a bamboo industry during Prehistory- Lecture by Hermine Xhaufclair, Ph.D. of Muséum National d’Histoire Naturelle in partnership with the Archaeology Division of NM, held at the NM Auditorium, May 21

JUNE

Benigno Toda Illin partnership with the National Museum: A Photography Exhibit entitled “Chasing Waterfalls” (Exhibit Opening) Gallery XXI, NM of Fine Arts, June 9

Philam Life’s 2015 National Arts Tour and Donation Turnover of 1 Million to the National Museum, held at the Osmeña Hall, NM of Fine Arts, June 16

National Museum in partnership with Ifugao Archaeological Project presented a Symposium on the Ifugao Terraces with discussions on their antiquity, conservancy and management, held at the NM Auditorium, June 18

George Tapan in partnership with the National Museum presented a Photography Exhibit entitled “Abot-Tanaw” (Exhibit Opening) 4th Floor Reception Room, NM of Anthropology, June 19

National Museum in partnership with the National Historical Commission of the Philippines and the President Elpidio Quirino Foundation presented a lecture entitled “Philippines and Asylum: A Historical Perspective” by Bernard Kerblat of the UNCHR, held at the Old Senate Session Hall, June 25

Exhibit Opening of “Garing: The Philippines at the Crossroads of Ivory Trade” East Hallway Gallery, NM of Anthropology, June 26

JULY

The National Museum in partnership with the Office of Senator Loren Legarda presented a weaving demonstration and workshop titled “Marinduque Mat and Basket Weaving Workshop” held at the Reception Room, NM of Anthropology, July 11 and 12

The National Museum in partnership with the Office of Senator Loren Legarda presented a weaving demonstration and workshop titled “Mindoro Mat and Basket Weaving Workshop”, Hibla Gallery, NM of Anthropology, July 18 and 19

The National Museum Posthumous presented an Awarding Ceremony of Galo Ocampo, held at the Hall of Masters, NM of Fine Arts (NMFA), July 22

The National Museum in cooperation with the family of National Artist Abdulmari Imao presented a turnover rite of a Sarimanok Sculpture held at the Osmeña Hall, NMFA, July 24

The National Museum presented the Curator’s Talk and Tour: Dimasalang Gallery by Dr. Ana Maria Theresa Labrador, NMFA, July 24

The National Museum in partnership with the Office of Senator Loren Legarda presented a weaving demonstration and workshop titled “Romblon Mat and Basket Weaving Workshop”, Reception Room, NM of Anthropology, July 25 and 26

The National Museum in partnership with benign Toda III presented: Artist Talk & Tour, Chasing Waterfalls Photography Exhibit, NMFA, July 28

AUGUST

The National Museum in partnership with the Office of Senator Loren Legarda presented a weaving demonstration and workshop titled “Palawan Mat and Basket Weaving Workshop”, Reception Room, NM of Anthropology, August 1 and 2

The National Museum in partnership with the Ifugao Archaeological Project presented a lecture by Marian Reyes, Researcher I of NM Archaeology Division titled “Bridging the Gap, Talk on her experiences with the Ifugao Archaeological Project, NM Auditorium, NMFA, August 4

The National Museum in partnership with the Embassy of Mexico presented a Book Launch: “Mexico and the Philippines”, Marble Hall, NM of Anthropology, August 6

The National Museum in partnership with the George Tapan presented a Basic Photography Workshop, Reception Room, NM of Anthropology, August 11 to 13

The National Museum presented a talk on the Tabon Cave Complex by Dr. Julien Corny, NM Auditorium, NMFA, August 19

The National Museum in partnership with Jane Ebarle presented an exhibit titled “Threads on Canvas” by, HIBLA Gallery, NM of Anthropology, August 26

The National Museum in partnership with Cholo Laurel presented a photography exhibit titled “STILL”, Reception Room, NM of Anthropology, August 27

SEPTEMBER

The National Museum in partnership with UST, DOT, NCCA presented a workshop titled “Multi-Hazard Vulnerability Assessment of Priority Cultural Heritage Structures of the Philippines- Inception Workshop”, NM Auditorium, NMFA, September 2-3

The National Museum in partnership with Artist and Director Cholo Laurel: Artist Talk and Tour of “STILL Photography Exhibit” Reception Room, NM of Anthropology, September 12

The National Museum in partnership with the LJC Group presented the 1st and 2nd sessions of “Urban Sketchers” a basic sketching workshop held at the NM Auditorium, September 19 and 26.

The National Museum in partnership with DigiScript, Inc. presented a Talk on Conservation work for Bohol Cultural Properties by Conrad Alampay, NM Auditorium, NMFA, September 21

The National Museum in partnership with the E. Aguilar Cruz Foundation presented a painting exhibit titled “E. Aguilar Cruz”, Gallery XV, NMFA, September 23

OCTOBER

The National Museum in partnership with the Office of Senator Loren Legarda presented a weaving demonstration and workshop titled “Laguna Mat and Basket Weaving Workshop” at the Hibla Gallery, NM of Anthropology, October 2 and 3

The National Museum in partnership with the UP College of Music and the UP Madrigal Singers presented “Tapestry: Philippine Folk Songs in Focus – Madrigal Singers”, Old Senate Session Hall, NMFA, October 2-4

The National Museum in partnership with the Department of Foreign Affairs presented an exhibit featuring Fragment #22 of the Berlin Wall, Marble Hall, NM of Anthropology, October 7

The National Museum in partnership with the UP College of Music and the UP Madrigal Singers presented “Tapestry: Philippine Folk Songs in Focus – Madrigal Singers”, Old Senate Session Hall, NMFA, October 9-11

The National Museum in partnership with the LJC Group presented the 3rd session of “Urban Sketchers” a quick sketching and coloring workshop held at the NM Auditorium, October 10

The National Museum in partnership with the Office of Senator Loren Legarda presented a weaving demonstration and workshop titled “Tayabas Mat and Basket Weaving Workshop” Hibla Gallery, NM of Anthropology, October 9-10

The National Museum in partnership with the Office of Senator Loren Legarda presented a weaving demonstration and workshop titled “Albay Mat and Basket Weaving Workshop” Hibla Gallery, NM of Anthropology, October 16-17

The National Museum in partnership with the Office of Senator Loren Legarda presented a weaving demonstration and workshop titled “Sorsogon Mat and Basket Weaving Workshop”, Hibla Gallery, NM of Anthropology, October 23-24

The National Museum seminar series on Best Museum Practices presented by ASBMD and Acting Assistant Director Angel Bautista in celebration of the Museum and Galleries Month, Roxas Hall, NMFA, October 27

The National Museum in celebration of the 114th Foundation Day and in cooperation of the NM Rank and File Employees Association present “In Full Color” held at the Old Senate Session Hall, NMFA, October 28

NOVEMBER

The National Museum in cooperation with the International Rice Research Institute presented the turnover ceremony, memorandum of agreement signing for the loan of Vicente Manansala study painting and exhibit opening at the IRRI Hall and program at the Old Senate Session Hall, NMFA, November 12

The National Museum in partnership with the Elpidio Quirino Foundation, presented the President Quirino Exhibition at the Ilocos Regional Museum Complex, Vigan City, November 6

The National Museum in partnership with the Bangko Sentral Ng Pilipinas (BSP) presented an exhibit featuring the BSP Collection titled “*Via Crucis*” by an unknown Bohol master, Gallery II, and “Philippine Colonial Tradition of Portraiture”, Gallery IV, NMFA, November 26

The National Museum in partnership with NCCA and NHCP presented the concluding session and tour of the 1st Historical Youth Forum on Heritage Workshop at the NM Auditorium, November 14

DECEMBER

The National Book Development Board in partnership with the National Museum presented the 34th National Book Awards, Old Senate Session Hall, NMFA, December 5

The Filipino Food Festival, NCCA, Department of Agriculture in partnership with the National Museum presented “*Ang Sarap!*” Festival Gala, Old Senate Session Hall, NMFA, December 8

The University Museum-University of Tokyo in partnership with the National Museum presented a travelling exhibit titled “Mobile Museum Boxes”, Ayala Hall, NM of Anthropology, December 9

The National Museum presented an exhibit titled “*Lumad Mindanao*”, North Wing Gallery, 3rd Floor, NM of Anthropology, December 12

RESEARCH DIVISIONS

ANTHROPOLOGY DIVISION

I. Highlights for 2015

- A. Opening of *Lumad* Gallery at the 3F of the National Museum of Anthropology on 11 December 2015 in partnership with the Office of Senator Loren Legarda.
- B. Organized series of mat and basket weaving demonstration also in partnership with the Office of Senator Loren Legarda in recognition of our local weavers at the Reception Hall, 4F, National Museum of Anthropology:

1. Marinduque *buri* and *nito* basket weaving on 11 and 12 July 2015;
 2. Oriental Mindoro *rattan* and *nito* basket weaving on 18 and 19 July 2015;
 3. Banton, Romblon mat and basket weaving on 25 and 26 July 2015;
 4. Palawan mat and basket weaving on 01 and 02 August 2015;
 5. Luisiana, Laguna *pandan* mat and basket weaving on 02 and 03 October 2015;
 6. Tayabas, Quezon mat and basket weaving on 09 and 10 October 2015;
 7. Malilipot, Albay *pandan* mat and basket weaving on 16 and 17 October 2015; and
 8. Bacon, Sorsogon City *pandan* mat and basket weaving on 23 and 24 October 2015
- C. Opening of *Basi* Exhibition at the South Wing of the NM Ilocos Regional Museum Complex on 30 January 2015 in partnership with the Provincial Government of Ilocos Sur and City Government of Vigan.
- D. Dismantling of the *Kinahinatnan* Gallery, 3F of the National Museum of Anthropology in September 2015 to give way to the reconceptualization of exhibitions at the NMA.

II. Research Projects

- A. Documentation of *Kapayatep* and *Mayvuvung* in Uyugan, Batanes and *Ivatan* vernacular architecture in February 2015 (CA Santos, FE Peralta, N Tolentino and EC Robis).
- B. Overview of *The Ethnographic Collection of the National Museum of the Philippines from the Early 20th Century to the Present* for the international symposium, *Positioning Ethnological Museums of the 21st Century* in Hanover, Germany on June 21 – 23, 2015 (MP Tauro, JM Faustino, EC Robis).
- C. Archival research on Bicol ceramics and archeology for the documentation of EM Almeda Ceramics Collection in collaboration with the Archeology Division starting August 2015 (CA Santos)
- D. Archival research on Philippine ethnic designs for the Design Sourcebook Project in collaboration with Design Center of the Philippines (AS Alvarez).
- E. Field and archival research on the Feast of the Black Nazarene for the proposed Quiapo Exhibition (NC Cuadra, GM Mateo, JD Mercader, MYR Frias).
- F. On-going archival research on Ifugao and Hanunuo Literatures (NC Cuadra).

III. Fieldwork

- A. Selection, maintenance and installation of ethnographic collection for the *Basi* Exhibition in NM Ilocos Regional Museum Complex with CCL and RED from January 22 to 31, 2015 (JP Tio, DA Zapata, MP Tauro and CA Santos).
- B. Documentation of *Kapayatep* and *Mayvuvung* (Re-roofing and Re-thatching) of a traditional Ivatan house in Uyugan, Batanes from 7 April to 11 April 2015 (CA Santos, EC Robis, F Peralta, N Tolentino).
- C. Continuation of retrieval and management of movable objects in Bohol and Seminar-Workshop for volunteers as part of the Bohol Heritage Task Force from July 16 to 20, 2015 (DA Zapata, NC Cuadra, GM Mateo, and DT Urgelles).
- D. Inventory and documentation of EM Almeda Ceramics Collection in Naga City, Camarines Sur from August 14 to 17, 2015 (CA Santos, EC Robis, A Orogo).
- E. Ocular inspection and documentation of *baldes*, huge vats used to extract indigo for the extinct textile production in San Narciso, Zambales from September 30 to October 02, 2015 (NC Cuadra, LLC Silva, MP Rondal A Castro, J de Asis and Mr. Liberato Ramos of the KATIMpuyog Zambales).
- F. Photo-documentation and inventory of the memorabilia of former President Elpidio Quirino in NM Ilocos Regional Museum Complex from October 21 to 24, 2015 (AS Alvarez, ES Millar, MC Calanno, E Jestre).

- G. Condition assessment, preventive conservation and installation of former President Elpidio Quirino’s Memorabilia in NM Ilocos Regional Museum Complex from November 14 to 19, 2015 (DA Zapata, MC Calanno and ES Millar of CCL, RED).
- H. Inventory, photo-documentation, and preventive conservation of ethnographic collection in NM Marinduque from December 02 to 12, 2015 (MYR Frias, DA Zapata and CCL).

IV. Exhibitions/Programs

- A. Assisted in the installation of *The Basi Revolt Paintings*; selected ethnographic collections for *Ilocano Culture and Basi Consumption*, prepared exhibition texts, captions, and photos for the opening of The *Basi* Gallery, South Wing, NM Ilocos Regional Museum Complex on January 30, 2015 (MP Tauro, CA Santos, DA Zapata, JPL Tio, CCL, RED, EC Robis, JL Cano).
- B. Conceptualization; consultation with the Lumad delegates of Manilakbayan; selection of collections (Ethnographic, Archaeological, Arts, Botanical and Zoological) and photographs; preparation of texts, maps, photographs and captions; and installation of the The *Lumad Mindanao* Gallery at the 3F of the National Museum of Anthropology. The exhibition was opened for public viewing on December 15, 2015 (MP Tauro, CA Santos, JT Marquinez, AS Alvarez, MYR Frias, LLC Silva, RL Benitez, JPL Tio, DT Urgelles, DA Zapata, CCL, RED, Arts, Archaeology, Botany, Zoology and EC Robis).
- C. Conceptualization, selection of mats and baskets, inventory, photo-documentation, and condition assessment of selected objects for the *Lala: Containing the Functional Creativity of Baskets and Mats* Gallery at the 4F of the NMA starting July 2015 (MP Tauro, CA Santos, JT Marquinez, MYR Frias, LLC Silva, RL Benitez, JPL Tio, DT Urgelles, DA Zapata, RR Sotto).
- D. Coordination with the National Commission on Culture and the Arts (NCCA-SCCTA), turn-over of *Gawad ng Manlilikha ng Bayan* (GAMABA) collections, inventory, condition assessment, photo-documentation, preparation of texts, translation of English text to Filipino for the GAMABA Gallery starting October 2015 (MP Tauro, CA Santos, JT Marquinez, AS Alvarez, MYR Frias, LLC Silva, RL Benitez, JPL Tio, DT Urgelles, DA Zapata, JM Faustino, CCL, EC Robis).
- E. Monitoring and maintenance of the following galleries:
 - 5.E.1 *Hibla ng Lahing Filipino* Gallery at the 4F, NMA;
 - 5.E.2 *Faith, Tradition and Place: Bangsamoro Ethnographic Collection of the NM*, 3F, NMA;
 - 5.E.3 Rice Gallery, 4F, NMA; and
 - 5.E.4 *Baybayin* Gallery, 4F, NMA.
 - 5.E.5 *Lantaka: Of War and Peace* Gallery at the 3F, NMA.

V. Collections Management

Specimens identified	56
Specimens exhibited/selected for exhibition	1937
Specimens photographed	2791
Specimens maintained	4193
Specimens inventoried	8024
Specimens purchased/turned-over	39
Revalidated/ updated in the masterlist/database	8276
TOTAL:	25,316

VI. Professional publications and presentations

- A. MP Tauro attended and presented the The Ethnographic Collection of the National Museum of the Philippines from the Early 20th Century to the Present in Hanover, Germany for the symposium, “Positioning Ethnological Museums in the 21st Century” on 21-23 June 2015.
- B. MP Tauro presented the “Researches Conducted by the Anthropology Division in Ifugao” for the “Ifugao Rice Terraces Symposium” held at the NM Auditorium on 18 June 2015.
- C. MP Tauro did a re-echo of the attended symposium, “Positioning Ethnological Museums in the 21st Century” in Hanover, Germany on 27 October 2015 at the NM Auditorium.

VII. Technical assistance

- A. Summary
 - 1. Objects identified, classified, inventoried, and documented
 - a. FF & AA Cruz Ceramics Collection (261 pieces photographed and documented)
 - b. EM Almeda Ceramics Collection (60 pieces catalogued; 398 pieces photographed)
 - 2. Thesis consultation
 - a. Ateneo de Manila University
 - b. University of Santo Thomas
- B. Lectures
 - 1. Assisted in the Lao Weaving Demonstration held at the 4F, *Hibla ng Lahing Filipino* Gallery, NMA on January 08 and 09, (MP Tauro and CA Santos).
 - 2. CA Santos actively participated as a member of the organizing committee for “Seminar-Workshop on Boat-Building” with the Archaeology Division and in partnership with the DFA on March 2-3, 2015 at the NM Auditorium; total of 151 participants with outstanding evaluations and commendable remarks by DFA and NM officials.

VIII. Personnel development

- A. Professional meetings
 - 1. MP Tauro attended the Post-Conference Meeting for the Technical Vocation Education and Training (TVET) for Indigenous Peoples at the ODDC-PP Conference Room, 7F, TESDA Main Building, TESDA Complex, Taguig City on 17 July 2015 (with Asst. Dir. AMTP Labrador).
- B. International workshops/seminars/conferences
 - 1. MP Tauro presented “Cranial Vault Modification Practice among the Early Inhabitants of Banton Island, Romblon: An Anthropological Perspective” during the International Sanrokan Conference in Banton, Romblon held in April 2015
 - 2. MP Tauro presented a poster on the The Ethnographic Collection of the National Museum of the Philippines from the Early 20th Century to the Present for the international symposium, Positioning Ethnological Museums of the 21st Century in Hanover, Germany on June 21 – 23, 2015
- C. Local workshops/conferences
 - 1. GM Mateo participated in the Fire Prevention lecture held at the NM Auditorium on 24 February 2015.

2. MP Tauro, GM Mateo attended the talk of Ferrante Ferranti on "Encounters: World Heritage Baroque Churches in the Philippines" held on 27 February 2015
3. CA Santos attended and participated in the "Gender Mainstreaming Monitoring System Orientation" at the Philippine Commission on Women as NM GAD Representative on 12 March 2015 at the Philippine Commission on Women.
4. CA Santos attended and participated in a lecture on "How to Access Welfare Services re: Magna Carta of Women" as part of the NM GAD activities for women's month on 17 March 2015 at the Philippine Commission on Women.
5. Attended and participated in the "Seminar-Workshop on Philippine Boat Culture" on March 2-3, 2015 (CA Santos, MP Tauro, GM Mateo).
6. MP Tauro, CA Santos, GM Mateo attended the lecture of B. Lynne Milgram on Challenging Form Follows Capital: Women Fashion Alternative Politics of Vegetable Market Trade in Baguio City, Philippines at the NM Reception Room, 4F, NMA, on 10 March 2015.
7. MP Tauro attended the dialogue on "It's All Relative Discovering Filipino Identity through Forensic Science" held on 15 April 2015 at the Asian Institute of Management, Makati City.
8. JP Tio attended a lecture on the "RA 9184 and Revised Implementing Rules and Regulations and Latest Government Procurement Policy Board (GPPB) Issuances" on 21 to 22 April 2015 at the NM Auditorium, NMFA.
9. On 12 May 2015 MP Tauro attended the "Unang Aya-ab: Forensic Seminar-Workshop Training on Mass Disaster Management" in Odiongan, Romblon
10. NC Cuadra attended and participated in the Lecture on Vision Care and Hygiene on 19 May 2015 at the NM Auditorium
11. NC Cuadra, RR Sotto, MP Tauro, JPL Tio, DT Urgelles, and DA Zapata attended the Awareness Training on the National Museum's Recent Developments and Plans on 25-26 May 2015 at the NM Auditorium.
12. GM Mateo, CA Santos attended "Business Planning: A Blueprint to Business Success" on 22 to 23 June 2015 at the Center for Small Entrepreneurs in Malate, Manila
13. On 04 August 2015, CA Santos attended the End-of-Field Presentations on the Ifugao Archaeological Project at the NM Auditorium, NMFA.
14. On 05-07 August 2015, NM personnel from the Arts, MED, Zoology, and Anthropology Divisions attended the Pambansang Kongreso sa Pagpaplanong Pangwika held in Lingayen, Pangasinan (MP Tauro).
15. CA Santos attended the "Basic Photography Workshop of Mr. George Tapan" on 11-13 August 2015.
16. MP Tauro, CA Santos, JT Marquinez, LC Silva attended public lecture "The Tabon: Archaeological Project and Heritage Conservation" on 19 August 2015 in NM Auditorium.
17. Marquinez and CA Santos attended public lecture "A Mountain of Difference? Talking About Lumads and Christianity in the Colonial Period" by Dr. Oona Paredes on 17 September 2015 in Asian Center, UP Diliman.
18. AS Alvarez, NC Cuadra, LLC Silva, DT UrgellesMP Tauro, CA Santos, JT Marquinez, MYR Frias attended "NM Seminars on Museum Practice" on 27 October 2015, NM Auditorium.
19. JT Marquinez and LC Silva attended a public lecture entitled, "Ethnography of Conflict, Anthropology of Peace: Personal sharing of a

- priest anthropologist by Fr. Albert E. Alejo, SJ, Ph.D.” on 13 October 2015 at the Palma Hall, UP Diliman.
20. MYR Frias, JT Marquinez, CA Santos, LLC Silva attended the kick-off seminar for the 18-day seminar for the 18-day International Campaign to End Violence Against Women by the Philippine Commission on Women on 25 November 2015.
 21. CA Santos attended and participated in the NMEMPC Seminar Seminar-Workshop on the Cooperative Governance and Accountability on 30 November 2015 and 02 December 2015.
 22. DT Urgelles participated in the seminar for “Promoting Safe Communities: A Forum with Male Advocates Against Violence Everywhere at the AFP Theatre, Quezon City on 01 December 2015.
 23. AS Alvarez attended Gender Sensitivity Orientation at Aberdeen Court, Quezon City on 08 December 2015.
 24. LLC Silva attended the Seminar-Workshop on Developing IP-Sensitive TVET Program Design/Curriculum on 14- 15 December 2015 in Baguio City.

ARCHAEOLOGY DIVISION

I. Highlights for 2015

A. Human Patrimony Project: Cagayan Valley Archaeology

1. Archaeological investigation of early human occupation in Cagayan-Kalinga boundary (in collaboration with Thomas Ingicco of the Museum National d’Histoire Naturelle in Paris) 24 February to 16 March
2. Systematic retrieval of the fossilized skeletal remains of a rhinoceros. Tektite and stone tools have also been recovered within the same clay layer where the fossils were found. Using the tektite as chronological marker, the fossil remains is estimated to be around 800,000 years old.

B. Marinduque Underwater Archaeological Project

1. Archaeological investigation of a shipwreck site off the coast of Marinduque (21 April to 19 May)
2. First all-Filipino underwater archaeology project (no foreign collaboration). The site was systematically excavated and documented. Earthenware ceramic pieces, wood samples and nail samples from the metal sheathing of the ship were collected for identification and further analysis.

C. Seminar-Workshop on Philippine Boat Culture

1. To educate the participants in documenting indigenous boat-building practices in the Philippines as an important tangible and intangible cultural heritage (in cooperation with the Department of Foreign Affairs and the UNESCO National Commission of the Philippines) 2 to 3 March
2. Attended by over 150 participants from different institutions, schools and organizations, including Ambassador Maria Theresa Lazaro and SPAFA Director

General and SEAMEO SPAFA Director General Dr. M. R. RujayaAbhakorn. The Seminar Workshop is of two parts: lectures by academics doing research on the topic and lectures by actual boat-builders from Batanes, Negros Oriental, Agusan and Tawi-Tawi. Speakers from DFA and UNACOM gave their talks on their roles in the preservation of these practices. Workshop activities followed afterwards.

II. RESEARCH and OTHER PROJECTS

A. Human Patrimony Project: Cagayan Valley Archaeology

- Continued archaeological investigation of early human occupation in Cagayan-Kalinga boundary (since 2014)
- In collaboration with the Museum National d’Histoire Naturelle in Paris (through Thomas Ingicco)
- 24 February to 16 March
- Espinosa Ranch Open Site, Rizal, Kalinga
- Personnel: Sheldon Clyde Jago-on, *Senior Researcher* (team leader)
Dr. Ame Garong, *Researcher I*
Amelia Alhambra, *Researcher I*
Marian Reyes-Magloyuan, *Researcher I*
Bonifacio Pacion, *Technician I*

B. Marinduque Underwater Archaeological Project

- Continued archaeological investigation of a shipwreck site off the coast of Marinduque (since 2013)
- 21 April to 19 May
- Barangay Laylay, Boac, Marinduque
- Personnel: Sheldon Clyde Jago-on, *Senior Researcher* (team leader)
Larry Alba, *Researcher II*
Bobby Orillaneda, *Researcher II*
Dante Posadas, *Technician I*
Emil Nell Bersamira, *Technician I*
Gerardo Paolo Tabirao, *Technician I*
Richard Allan Quinto, *Technician I*

III. OTHER FIELDWORKS

A. Catanauan Cove Resort, Barangay Kutkutan, Catanauan, Quezon Province

- Rescue excavation of a jar burial site.
- 10 to 25 February
- Nineteen 2x2 meter excavation trenches were opened in the site and a total of 20 heavily damaged burial jars were recovered, together with the human remains inside. Decorated pottery sherds, worked shells, Indo-Pacific glass beads, animal remains and various marine molluscan shells were also recovered.
- Personnel: Alfredo Orogo, *Researcher II* (team leader)
Jose Santiago, *Researcher I*
Antonio Peñalosa, *Artist/Illustrator*
Dante Posadas, *Technician I*
Richard Allan Quinto, *Technician I*

B. Magapit Shell Midden Site, Lallo, Cagayan

- Archaeological investigation of the Magapit hilltop site with the aim of understanding the sediment layers at the base of the shell midden and through archaeobotany, infer the diet of prehistoric communities in the region.
- In collaboration with Drs. Hsiao-Chun Hung and Mike Carson of Australian National University and Dr. Cheng-hua Den of Peking University
- 26 March to 15 April
- Recovered and collected from the trench were earthenware sherds, stone tools (flakes and adzes), stone and clay ornaments, and animal remains; initially through hand picking then eventually (on deeper deposits) through dry and wet sieving. Flotation was also done for the excavated sediments wherein 92 bags have been processed. Six sediment samples were collected for phytolith analysis. Fifteen crates of earthenware sherds recovered however were brought to the Peñablanca Station of the National Museum.
- Personnel: Marian Reyes-Magloyuan, *Researcher I* (team leader)
 Rosemarie Fernandez, *Technician I*
 Adan Soriano, *Technician I*

C. Nagrebcan Site, Barangay 24 Santa Monica, San Nicolas, Ilocos Norte

- Archaeological investigation of wall-like masonry feature and brick mound site.
- 23 April to 13 May
- Clay brick samples as well as those with relief images were collected, together with clay tile and mortar samples, earthenware sherds and tradeware ceramic sherds. The site is most likely dated around 19th century AD.
- Personnel: Timothy James Vitales, *Museum Researcher I* (team leader)
 Antonio Peñalosa, *Artist/Illustrator*
 Jonathan Jacar, *Senior Technician*

D. Ambangan Site, Libertad, Butuan City

- Assessment and extend excavation of Butuan Boat 9 to complement the ongoing voyage of the Balangay Exhibition at the Butuan Branch Museum. Initial investigation of the other reported sites was also conducted
- 4 to 16 June
- No artifacts were encountered and recovered during the excavation, although one of the reported sites contained ceramic fragments as accidental findings in which all were identified and inventoried.
- Personnel: Alfredo Orogó, *Researcher II* (team leader)
 Antonio Peñalosa, *Artist/Illustrator*
 Benjamin T. Toling, Jr., *Administrative Aide I*
 Teodoro Armero, *Technician I*

E. Our Lady of Light Parish Church, Loon, Bohol

- Inventory, initial conservation and proper storage of recovered cultural properties from the damaged church. Part of the continuing work of the Bohol Heritage Task Force.
- 5 to 26 July
- Personnel: Timothy James Vitales, *Museum Researcher I* (5 to 20 July)

Adan Soriano, *Museum Technician I* (8 to 26 July)

F. Kamhantik Site, Barangay Buenavista, Mulanay, Quezon Province

- Archaeological investigation of limestone sarcophagi and the burial practice in the site.
- 15 July to 2 August
- Associated materials recovered from the sarcophagi include human remains, earthenware sherds, tradeware ceramic fragments, iron implements, gold artifacts, a small bronze bell, glass beads, net sinker, and a stone adze; all inferred as grave goods.
- Personnel: Dr Eusebio Dizon, *Scientist III* (team leader)
Nida Cuevas, *Researcher II*
Dante Posadas, *Technician I*

G. Holy Cross Parish Church, Maribojoc, Bohol

- Supervised the detailed engineering study of DigiScript in the damaged church. Part of the continuing work of the Bohol Heritage Task Force.
- 20 to 24 July
- Personnel: Dr. Ame Garong, *Museum Researcher I*

H. Kiangnan, Ifugao

- Supervision and assistance in the post-excavation work of the of the Ifugao Archaeological Project Field School team, which included laboratory processing of the excavated finds, public archaeology, site survey and securing of archaeological specimens.
- 20 July to 2 August
- Personnel: Marian Reyes-Magloyuan, *Researcher I*
Jeremy Lorilla, *Artist/Illustrator*

I. Tigayon Hill Cave Complex, Barangay Tigayon, Kalibo, Aklan

- Archaeological excavation of two cave sites (Cave-2 and Cave-3).
- 27 July to 8 August
- Earthenware and tradeware ceramic sherds, lithics, shells and bone fragments were recovered. The tradeware ceramics are dated around 13th to 14th century. The designs from earthenware vessels on the other hand can be compared with Late Neolithic pottery of Palawan.
- Personnel: Alfredo Orogo, *Researcher II* (team leader)
Antonio Peñalosa, *Artist/Illustrator*
Jonathan Jacar, *Senior Technician*

IV. EXHIBITIONS and PROGRAMS

A. LUMAD Mindanao

- Provided specimens from Maitum Site (Anthropomorphic Burial Jar) and Kulaman Plateau Site (Limestone Burial Urn)
- 3rd Floor, Museum of Anthropology
- Opened: 11 December

B. Seminar-Workshop on Philippine Boat Culture

- 2 to 3 March
- Held at NM Auditorium, Old Legislative Building
- In cooperation with Department of Foreign Affairs and UNACOM

C. Symposium on the Ifugao Rice Terraces: Its Antiquity, Conservancy and Management

- 18 June
- Held at NM Auditorium, Museum of Fine Arts, Old Legislative Building

D. Lectures on The Tabon Archaeological Project and Heritage Conservation

- 19 August
- Held at NM Auditorium, Museum of Fine Arts, Old Legislative Building
- In cooperation with PREhSEA

V. COLLECTIONS MANAGEMENT

A. Maintained	479,307
B. Inventoried	172,908
C. Accessioned (new collections)	66, 794

VI. PROFESSIONAL PUBLICATIONS AND PRESENTATIONS

A. Peer-Reviewed Articles/Chapters In Press

M. C. Reyes, T. Ingicco, P. J. Piper, N. Amano and A. F. Pawlik. "First fossil evidence of an extinct cloud rat (*Crateromyspaulus*) (Rodentia, Muridae) from Ilin Island, Mindoro (Philippines): Insights on *Crateromyspaulus* diversity and systematics." *Proceedings of the Biological Society of Washington*.

A. Draft Manuscripts for Peer-Reviewed Publications

N. T. Cuevas. "The Archaeological Evidences of Metal Age Ritual and Jar Burial Sites in Barangay Magsuhot and Liptong, Bacong, Negros Oriental"

N. T. Cuevas and **Dr. E. Z. Dizon**. "Sarcophagus: The Recent Discovery of a Late Metal Age Mortuary Tradition Found in Kamhantik Heritage Site, Bondoc Peninsula"

T. R. Vitales and **Dr. M.J.L A. Bolunia**. "Bones, Bombs and Broken Pieces: The Salvage Archaeology of the Former Department of Tourism Building"

B. Professional Presentations

Dr. M.J.L A. Bolunia. "The Banton Archaeology and Butuan Maritime Archaeology" presented at the International Sanrokan Conference on Bio-cultural and Environmental Studies in Banton, Romblon, 9 to 11 May

A. Orogo. "Result of archaeological Research conducted in Banton Romblon" presented at the International Sanrokan Conference on Bio-cultural and Environmental Studies in Banton, Romblon, 9 to 11 May

M. C. Reyes-Magloyuan. “Bridging the Gap: Archaeology and the Community” presented at the Symposium of the Ifugao Archaeological Project in the National Museum, *4 August*

T. R. Vitales and Dr. M.J.L A. Bolunia. “Bones, Bombs and Broken Pieces: The Salvage Archaeology of The Former Department of Tourism Building” presented at the Manila Studies Conference in College of St. Benilde, Manila, *27 to 28 August*

Dr. A. Garong. “Human Remains as Evidence of Paleodiet and Paleoclimate” delivered at the ICOM Conference in Iloilo City, *4 to 7 December*

Dr. M. J. L. A Bolunia and A. Orogo. “Philippine Country Report” delivered at the Workshop on the ASEAN Cultural Preservation Exchange Archaeological Site Visit in Champasak Province, Lao PDR. *21 to 25 December*

Dr. M.J.L.A. Bolunia, Mssrs. C. Jagoon and B. Orillaneda. "Astilleros: The Spanish Shipyards of Sorsogon" and "The Archaeology of the Manila-Acapulco Galleons" presented at the "Manila-Acapulco Galleon Trade Route for World Heritage, April 23, 2015 and June 8-9, 2015.

VII. TECHNICAL ASSISTANCE

A. Summary

- Identified, classified and inventoried ceramics and other artifacts from F. F. Cruz Collection from Quezon City and E. Almeda Collection from Naga City, Camarines Sur
- Conducted lectures in University of Asia and the Pacific; University of the Philippines Diliman and Manila; Cagayan State University; international students of Erasmus Mundus; LGU, Barangay Officials, HS Teachers and Residents from San Nicolas, Ilocos Norte; LGU from Labo, Camarines Norte, International Assembly of Youth for UNESCO, Association for Asian Studies, Asia Society and New York Museum
- Supervised and Guided On-the-Job Trainee Students from UP-Manila
- Conducted archaeological inspection and assessment of a construction site in Santa Ana, Manila as requested by the Parish of Our Lady of the Abandoned (POLA) and the Santa Ana Heritage Tourism Association (SAHTA)

B. Lectures

- “Philippine Prehistory and Archaeology” delivered by **Dr. M. J. L A. Bolunia** to the students of University of Asia and the Pacific, *11 February*
- “Metal Age in the Philippines” delivered by **Dr. E.Z. Dizon** at the Association for Asian Studies, Chicago Illinois USA. , *28 March*
- “Manila Archaeology” delivered by **T. J. Vitale** to the undergraduate students of University of the Philippines in Intramuros, Manila, *19 April*
- “Archaeology:PanangduktalTiNapalabas” delivered by **T. J. Vitale** to the Barangay Officials and Residents of Barangay 24, San Nicolas, Ilocos Norte, *26 April*
- “Archaeology:PanangduktalTiNapalabas” delivered by **T. J. Vitale** to the HS Teachers and LGU of San Nicolas, Ilocos Norte, *27 April*

- “Daan Nga Ili: Resulta ng Archaeological Investigation sa Brgy. Sta. Monica/Nagrebcan” delivered by **T. J. Vitales** to LGU of San Nicolas, Ilocos Norte, *12 May*
- “Austronesians in the Philippines” delivered by **Dr. E. Z. Dizon** to the faculty and students of Cagayan State University, *8 July*
- “Metal Age in the Philippines and Southeast Asia” and “Underwater Archaeology in the Philippines” delivered by **Dr. E. Z. Dizon** to the Erasmus Mundus graduate students, *11 July*
- “Museum and Heritage Tourism” delivered by **J.S. Garcia** during the Anniversary of Labo Museum, Labo, Camarines Norte LGU, *4 September*
- “Traveling Exhibit on UNESCO World Heritage Sites in the Philippines: An Experience”, delivered by **J.S. Garcia** during the 2015 International Assembly of Youth for UNESCO at University of Sto. Tomas, Manila, *22 September*
- “Butuan, an Important Trading Center in the 10th to 13th Centuries” delivered by **Dr. M.J. L. A. Bolunia** to Asia Society and New York Museum, USA, *3 October*
- “Philippine Ancient Inscriptions and Archaeology” delivered by **T. J. Vitales** to the undergraduate students of University of the Philippines in Archaeological Studies Program, UP Diliman, Quezon City, *13 October*
- “The Building of Galleons: Filipino Perspectives” delivered by **Dr. E.Z. Dizon** during Bicol Historical and Cultural Heritage Seminar in Naga City, *14 October*
- “Manila Archaeology” delivered by **T. J. Vitales** to the undergraduate students of different classes of University of the Philippines in Intramuros, Manila, *14 and 15 November*

VIII. PERSONNEL DEVELOPMENT

A. Professional Meetings

- Heritage Meeting and Study Tour (*11 to 15 March*) at Sangiran Pacitan, Yogyakarta, Indonesia by PREhSEA. **Dr. M.J.L.A. Bolunia** and **Dr. E. Dizon**
- UISPP Meeting (*26 to 30 December*) at Penang, Malaysia. **Dr. M.J.L.A. Bolunia** and **Dr. E. Dizon**

B. International Training/Workshops/Seminars/Conferences

- ASEAN Workshop on Underwater Cultural Heritage (UCH) Site Recording and Finds Conservation (*4 to 26 March*) in Samodsakurn, Thailand, **A. Peñalosa** and **D. Posadas**
- PREhSEA International Field School (*6 to 21 March*) in Sangiran, Pacitan, Yogyakarta, Indonesia, **J. Jacar**,
- International Underwater Archaeological Field School (*23 June to 12 July*) in Hoi An, Vietnam, **E. Bersamira** and **S. C. Jago-on**
- Conference and Workshops on Ancient Cities Network: Preservation and Conservation Management of Bagan Ancient City (*21 to 24 September*) in Bagan City, Myanmar, **A. Orogo**
- Scholarship Research on Mammal Collections as reference for Mammal Remains from Archaeological Sites, The Field Museum of Natural History (*17 November to 11 December*) in Chicago, Illinois, USA., **M.C. Reyes-Magloyuan**

- Workshop on the ASEAN Cultural Preservation Exchange Archaeological Site Visit (*21 to 25 December*) in Champasak Province, Lao PDR..**Dr. M. J. L. A Bolunia**and **A. Orogo**

C. Local Workshops/Seminars/Conferences

- Seminar-Workshop on Philippine Boat Culture (*2 to 3 March*) organized by the National Museum and the Department of Foreign Affairs at the National Museum, **Archaeology Division**
- International Sanrokan Conference on Bio-cultural and Environmental Studies (*9 to 11 May*) in Banton, Romblon, **M.J. L. A. Bolunia** and **A. Orogo**
- A Symposium on the Ifugao Rice Terraces: Its Antiquity, Conservancy, and Management (*18 June*) at the National Museum. **Dr. M.J.L A. Bolunia, M. Belarmino, J. Garcia, J. Lorilla, M. Reyes-Magloyuan, T. J. Vitales**
- Scientific Ceramic Analysis Workshop (*4 August*) at the University of the Philippines Diliman, Quezon City, **M. Belarmino**
- 6th Zonal Conference on Social Dialogue, ILO Convention 151, Public Sector Unionism and Alternative Disputes Resolution (*25 to 27 August*) organized by Civil Service Commission and Public Sector –Labor Management Council at Alfonso, Cavite, **Dr. A. Garong** and **T. J. Vitales**
- Conference on Cultural Heritage: Multidisciplinary Perspectives on Theory and Practice (*26 to 28 August*) organized by the UP-College of Social Science and Philosophy and UP-Archaeological Studies Program at the University of the Philippines Diliman, Quezon City, **M. Reyes-Magloyuan**
- 24th Annual Manila Studies Conference (*27 to 28 August*) organized by Manila Studies Association at College of St. Benilde, Manila. **Dr. M.J.L A. Bolunia** and **T. J. Vitales**
- Multihazard Vulnerability Assessment of Priority Cultural Heritage Structures of the Philippines: Inception Workshop and Leveling Off Meeting on Philippine Standard on Conversation (*3 to 4 September*) at the National Museum, **Dr A. Garong**
- National Museum Echo Seminar on Cultural Heritage (*27 October*) at the National Museum, **A. Llave, H. Ramirez, Dr. A. Garong, T. J. Vitales, G. Palayan, J. Garcia, M. Belarmino, M.C. Reyes-Magloyuan**
- 1st National Youth Forum on Heritage (*11-14 November*) at Pasay City, Laguna, Batangas, and National Museum. **G. Palayan**
- Gender Sensitivity Training (*8 December*) at the Great Eastern Hotel, Quezon City, **A. Llave, H. Bautista, Dr. A. Garong, T.J. Vitales, M. C. Reyes-Magloyuan, M. Belarmino**

BOTANY DIVISION

The Botany Division of the National Museum of the Philippines continues to uphold its advocacy to the plant kingdom in the conservation of the Philippine Plants. Thru scientific researches and fieldworks, the Botany staffs provide students and educators information of plant diversity in taxonomic study and plant classification. They promote awareness in preserving our natural history by giving trainings on plant classification, herbarium processing and management to the public; together they develop new ideas in conservation.

Staff Development

In 2015, the Botany Division in its desire to be abreast and updated in the current trends in the scientific community, have been participating in trainings and workshops both inside and outside the National Museum. Among them is the participation of some researchers in the:

- 1. Technical Working Group in collaboration with PAWB-DENR on developing and planning strategies in controlling the proliferation of Invasive Alien Species (IAS)
- 2. Information dissemination of scientific researches as well as professional development through group discussions and lecture for through conduct of workshops.
- 3. Dismantling and proper packaging of Museum collections – collaboration with University Museum of the University of Tokyo.

COLLECTIONS MANAGEMENT

Acquired	1,607
Identified	4,653
Maintained	47,523
Illustrated / Restored	237
Encoded / Data based	75,112

RESEARCH PROJECTS

ON-GOING RESEARCHES

- 1. Pollen Flora of the Philippines
- 2. Common Edible and Poisonous Mushroom in the Philippines
- 3. Peatland Flora of Caimpugan
- 4. Endangered and Native Plants of the Philippines
- 5. Diatoms of the Philippines
- 6. Flora of Batanes
- 7. A Pictorial Handbook of the Lipuun Point, Quezon, Palawan
- 8. Study on Philippine Pteridophytes
- 9. Moss Flora of the Philippines
- 10. Marine Benthic Algae of Aurora Province/Diniog collections.
- 11. Survey of Fungal Flora at CALABARZON Province, Luzon

Poster Presentation

L.T. EVANGELISTA

1. L.T. Evangelista, JR. C. Callado and AM. SP. Domingo. "The Role of National Museum of Natural History in Developing the Scientific Literacy of the Filipino Students." 15th University Museums and Collections International Conference. University of Santo Tomas, Manila, Philippines. 11 – 14 May 2015
2. L.T. Evangelista, JR. C. Callado and AM. SP. Domingo. "The Philippines – Islands of Diversity at the National Museum of Natural History." 15th University Museums and Collections International Conference. University of Santo Tomas, Manila, Philippines. 11 – 14 May 2015
3. L.T. Evangelista, E. Batara and A. Terada. "A Glimpse of Dr. Rabor's Collection at MSU-IIT – A Biological Treasure." 15th University Museums and Collections International Conference. University of Santo Tomas, Manila, Philippines. 11 – 14 May 2015
4. L.T. Evangelista, and A. Terada. "The Anthropometria Exhibition in the Philippines through the Mobile museum Method." 15th University Museums and Collections International Conference. University of Santo Tomas, Manila, Philippines. 11 – 14 May 2015
5. L.T. Evangelista, E.V. Evangelista, P.A. Cordero, Jr. and L.M. Liao. "Macrobenthic Algae of Southern Coasts of Catanduanes Island, Philippines: Historical Account and Critical Review of Records." 6th National Symposium and Scientific Meeting of the Philippine Phycological Society, Inc. Mariano Marcos State University, Batac, Ilocos Norte. 26 – 27 June 2015
6. L.T. Evangelista, JR. C. Callado and AM. SP. Domingo. "The Philippines – Islands of Diversity at the National Museum of Natural History." 6th National Symposium and Scientific Meeting of the Philippine Phycological Society, Inc. Mariano Marcos State University, Batac, Ilocos Norte. 26 – 27 June 2015

E.R. TADIOSA (International)

1. Tadosa, E.R., Tandang, D.N. and C.A. Layusa-Oliveros. "The Invasive Alien Plant Species of Bataan National Park, Philippines". 3rd International Conference of Indonesia Forestry Researchers 2015. With a theme, "Forestry Research to Support Sustainable Timber Production and Self-Sufficiency in Food, Energy, and Water." IPB International Convention Centre, Bogor, Indonesia. October 21-22, 2015

D.N. TANDANG (International)

1. Tadosa, E.R., Tandang, D.N. and Oliveros-Layusa, C.A.A. "The Invasive Alien Species of Bataan National Park, Philippines." 3rd International Conference of Indonesia Forestry Researchers 2015. "Forestry Research to Support Sustainable Timber Production and Self-Sufficiency in Food, Energy, and Water". IPB International Convention Centre, Bogor, Indonesia. October 21-22, 2015.

Paper Presentation

1. A. Terada and L.T. Evangelista. "A Basic Study on Relationships between Museum Exhibits and School Curriculums Based on a Student Visitor Survey in the National Museum of the Philippines. 15th University Museums and Collections International Conference. University of Santo Tomas, Manila, Philippines. 11 – 14 May 2015
2. Aquino, D.B., Undan, J.J., Tadosa, E.R. and R.G. Reyes. "Morphological Characterization and Nucleotide Sequencing of nrDNA ITS Region of Two Wild Macroscopic Fungi with Volva". Mycological Society of the Philippines Scientific Meeting. Southern Luzon State University, April 13-14, 2015

3. Arenas, Minerva C., Tadosa, E.R., Alejandro, Grecebio Jonathan D., and R.G. Reyes. "Macrofungal Diversity and DNA Barcoding of Some Medicina Macroscopic Fungi in Mts. Palaypalay-Mataas na Gulod Protected Landscape, Southern Luzon, Philippines". Biota Philippines. Ateneo de Manila University, Katipunan Avenue, Diliman, Quezon City

Lectures Conducted

L.T. EVANGELISTA

1. L.T. Evangelista. "The Great Waste Combo." CGESTER Research Symposium Philippine Normal University, Manila, Philippines. December 5, 2015

E.R. TADIOSA

1. Tadosa, E.R. "Peatland in the Philippines, ASEAN Conference on Peatland." Heritage Hotel. June 22, 2015.
2. Natural Heritage in the Philippines 1st National Youth Forum on Heritage, with a theme, "Entering the Future Remembering the Past. Philippine High School for the Arts, Los Baños, Laguna. November 11-14, 2015.

Attendance to Conference

L.T. EVANGELISTA

1. 15th University Museums and Collections International Conference. University of Santo Tomas, Manila, Philippines. 11 – 14 May 2015
2. 6th National Symposium and Scientific Meeting of the Philippine Phycological Society, Inc. Mariano Marcos State University, Batac, Ilocos Norte. 26 – 27 June 2015
3. Multi-stakeholders Consultation cum Workshop for the Proposed National Program on Wealth Creation from Biodiversity Genetic Resources. Department of Environment and Natural Resources. October 14 – 16, 2015. Widus Hotel, Clark field, Pampanga. National Research Council of the Philippines 82nd General Membership Assembly. Philippine International Convention Center, Pasay City. 11 March 2015

E.R. TADIOSA

1. Why Study the Mammals of Mindoro? A Natural History Perspective. NM Auditorium, National Art Gallery. March 6, 2015.
2. The Potential of Stone Tools to Assess the Existence of a Bamboo Industry in Prehistory. NM Auditorium-National Art Gallery. May 21, 2015.
3. 2015 Association of Systematic Biologists of the Philippines Symposium and Annual Meeting. Farmer's Training Center- Central Mindanao University. May 28-29, 2015.
4. Myxomycetes and Measuring Biodiversity. Labrador Hall, University of Santo Tomas Main Building. June 11, 2015.
5. Ifugao Terraces: Its Antiquity, Conservancy and Management. National Museum Auditorium, National Museum of Fine Arts Building. June 18, 2015.
6. 37th National Academy of Science and Technology Annual Scientific Meeting Polkabal Rigodon Hall, Manila Hotel. July 8-9, 2015.

Exhibit Launched

1. Mobile Museum Boxes in Association with the National Museum, Mindanao State University-IIT and University Museum, University of Tokyo. Ayala Room. National Museum of Anthropology, 9 December 2015

Publications

L.T. EVANGELISTA

1. Eden V. Evangelista, Paciente A. Cordero, Jr. Luisito T. Evangelista and Lawrence M. Liao. 2015. Macrobenthic Algae of the Southern Coasts of Catanduanes Island, Philippines: Historical Account and Critical Review of Records. The Thailand Natural History Museum Journal 9(1):95-108, July 2015
2. Leonora Natividad, Mel Greg Concepcion and Luisito T. Evangelista. 2015 "Science Learning Station Approach: Effects on the Academic Performance and Attitudes of Biology Students." Proceedings of International Graduate Students Multidisciplinary Research Conference. Vol 2. Nov. 12 -13, 2015. Pp.304 – 312.
3. Ryan Joy Juanico and Luisito T. Evangelista. 2015 The Senior Highschool Program Early Implementation (2012 – 2015) in Asia Pacific College: A Basis for Lifelong Career Opportunities. Proceedings of International Graduate Students Multidisciplinary Research Conference. Vol 2. Nov. 12 -13, 2015. Pp.242 – 246.

E.R. TADIOSA

1. Tadosa, E.R., Arenas, M.C., and R.G.Reyes (2015). Macroscopic fungi of Mts. Banahaw-San Cristobal Protected Landscape Northwestern side, with a description of *Nidula banahawensis* sp. nov. (Basidiomycota) (In press prep.)
2. Arenas, M.C., E.R. Tadosa, G.J.D. Alejandro and R.G. Reyes (2015). Macroscopic Fungal Flora of Mts. Palaypalay – Mataas na Gulod Protected Landscape, Southern Luzon, Philippines. Asian Journal of Biodiversity. Vol.6, January 2015. Pp.1-22.
3. Garcia, R.J.G., Angeles, L.P., Cruzate, S.M., Pagadora, R.S., Arma, J.M., Basaca, C.W., Biscocho, H.H., Castro, A.E., Maghari, L.M.E., and E.R.Tadosa 2015. "MAD" About Fungi: A Foray into Mt. Palaypalay. Dasmariñas, Cavite.
4. Santos, J.M., Cudiamat, M.A., Cruzate, S.M., Arma, E.J.M., Hilapo, D.C.G., Biscocho, H.H., Pagadora, R.S., Saldo, L.A., and E.R.Tadosa 2015. Analysis of the Forest and Grassland Vegetations at Southwestern side of Quezon Protected Landscape, Southern Luzon, Philippines. (In press prep.)
5. Hilapo, D.C.G., Cruzate, S.M., Pagadora, R.S., Arma, E.J.M., Saldo, L.A., Cudiamat, M.A., Biscocho, H.H., Santos, J.M., and E.R.Tadosa 2015. Grasses, Grid and Trees: A Closer Look into the plant species of Quezon Protected Landscape.

D.N. TANDANG

1. Tandang, D.N., Angeles, R.T. and Rubite, R. 2015. *Begonia vendivilii* (Begoniaceae), a new species from Catanduanes Island, Luzon, Philippines (In press. prep.)
2. Tandang, D.N. and Ferreras, U. 2015. *Corybas ultramafica* (Orchidaceae), a new from Palawan, Luzon, Philippines (In press. prep.)
3. Matthews, P.J., Nguyen, V.D., Tandang, D., Agoos, E.M.G. and Madulid, D.A. 2015. Taxonomy and ethnobotany of *Colocasia esculenta* and *C. formosana* (Araceae): implications for evolution, natural range, and domestication of taro." *Aroideana Supplement* 38 E (1): 153N176.
4. Cheek, M., Tandang, D.N. and Pelsner, P. 2015. *Nepenthes barcelonae* (Nepenthaceae), a new species from Luzon, Philippines. *Phytotaxa* 222 (2): 145–150

AWARDS

D.N. TANDANG

1. Selected as one of the Top 10 New Species for 2015 (<http://www.esf.edu/top10/>) by the International Institute for Species Exploration, State University of New York (SUNY)

TECHNICAL ASSISTANCE

Assistance through lectures and herbarium training extended to on the job (OJT) students

Breakdown of number of OJT's from January – December, 2015 (50-150hrs.)

- **25** students from Philippine Normal University (PNU) – January-March, 2015
- **3** students from Centro Escolar University (CEU) – April - June, 2015
- **1** student from Far Eastern University (FEU) – October, 2015

TRAVEL

L. T. Evangelista

1. MSU Iligan & vicinities (OT-07-91) – Jul. 30 – Aug. 1
 - Coordinated with MSU officials proposed NM-MSU-University of Tokyo project and collect specimens for NMNH exhibit
2. Widus Hotel, Clark Field, Pampanga (OT-10-133) – Nov. 8-10
 - Attended DENR-FASPO consultation cum workshop
3. NM Tagbilaran, Bohol (GF-10-589) – Nov. 11-17
 - Conducted Pre-bidding Conference
4. Muñoz, Nueva Ecija (GF-10-652) - Nov. 25
 - Coordinated with PhilRice officials regarding specimens (Biodiversity and Rice Exhibit)

E.R Tadosa

1. Abucac, Orani, Bataan and vicinities (OT-01-002) – Jan.20-Feb. 3
 - Conducted botanical assessment on fungi including Forest Invasive Alienable Species and to collect botanical specimens for PNH reference collection and NMNH exhibit
2. Majayjay, Laguna and vicinities (OT-03-030) – Mar. 17-31
 - Conducted botanical assessment on fungi including Forest Invasive Alienable Species and to collect botanical specimens for PNH reference collection and NMNH exhibit
3. Daraga, Albay (GF-04-212) – Apr. 27-29
 - Assessed inside and outside of Old National Museum building, for botanical exhibit and possible putting up of Garden of Native Plants outside the building
4. Atimonan, Pagbilao, Quezon (GF-05-240) – May 4-6
 - Conducted reconnaissance survey for the collection of stumps, trunks of DIPTEROCARPACEAE species and other relevant materials needed for Gallery 6 (Lowland Evergreen Forest)
5. Lucena City, Quezon (GF-05-271) – May 8-9
 - Attended Protected Area Management Board (PAMB) meeting of Quezon Protected Landscape at Quezon Provincial Capital
6. Misamis Oriental (GF-05-299) – May 26-June 7
 - Collected and photo-documentation of fungi and plants to be used in the upcoming NMNH exhibit particularly in Gallery 6 & 9
7. Tagaytay, Cavite and vicinities (OT-06-067) – June 15-16

- Attended the UNEP-GEF FORIS Project Technical Working Group Meeting
- 8. Agusan del Sur (OT-07-076) – July 12-29
 - Conducted botanical and fungal assessment including Forest Invasive Alienable Species and to collect botanical specimens for PNH reference collection and NMNH exhibit
- 9. Sibalon, Antique (OT-10-118) – Oct. 5-18
 - Conducted botanical assessment on fungi including Forest Invasive Alienable Species and to collect botanical specimens for PNH reference collection and NMNH exhibit
- 10. Lantapan, Bukidnon (OT-11-141) Nov. 8-10
 - Presented and discussed the methodology of the proposed Invasive Alien Species (IAS) survey in Mt. Kitanglad Range National Park (MKRNP) to the PASu office – DENR LGU-Lantapan and NCIP
- 11. Cortes, Maribojoc, Bohol (GF-11-607) – Nov. 22-Dec. 6
 - Collected botanical specimens for NMNH and document invasive plants at NCT declared sites in Cortes and Maribojoc, Bohol

D. N. Tandang

1. Abucac, Orani, Bataan and vicinities (OT-01-001) – Jan.20-Feb. 3
 - Conducted botanical assessment on flowering plants including Forest Invasive Alienable Species and to collect botanical specimens for PNH reference collection and NMNH exhibit
2. Majayjay, Laguna and vicinities (OT-03-034) – Mar. 17-Apr. 1
 - Conducted botanical assessment on flowering plants including Forest Invasive Alienable Species and to collect botanical specimens for PNH reference collection and NMNH exhibit
3. Atimonan, Pagbilao, Quezon (GF-05-241) – May 4-6
 - Conducted reconnaissance survey for the collection of Mangrove species and other relevant materials needed for Gallery 9 (Mangrove, Beaches and Intertidal Shore)
4. Tagaytay (OT-06-054) – May 27-28
 - Attended the 20th UNEP-GEF FORIS Project Technical Working Group Meeting
5. Catanduanes and vicinities (GF-06-315) – June 1-15
 - Conducted photo-documentation and collections of botanical specimens needed for the proposed NMNH exhibition particularly in Gallery 6 & 9
6. Agusan del Sur (OT-07-077) – July 12-29
 - Conducted botanical assessment in Agusan Marsh including Forest Invasive Alienable Species and to collect botanical specimens for PNH reference collection and NMNH exhibit
7. Sibalon, Antique (OT-10-119) – Oct. 5-18
 - Conducted botanical assessment including Forest Invasive Alienable Species and to collect botanical specimens for PNH reference collection and NMNH exhibit
8. Sabang, Puerto Princesa and Quezon Palawan (GF-10-543) – Oct. 27-Nov. 8
 - Conducted botanical assessment, photo-documentation and collection
9. Clark Field, Pampanga (OT-12-155) – Dec. 3-5
 - Attended the Philippine Plant Conservation Committee (PPCC) Meeting / Workshop

JR. C. Callado

1. Batanes Group of Islands (GF-03-170) – Mar. 29-Apr.2
 - Conducted botanical research, photo-documentation and collections of botanical specimens for PNH reference collection and NMNH exhibit
2. Guiuan, Eastern Samar and vicinities (GF-11-626) Nov. 11-17

- Collected botanical specimens for NMNH and document invasive plants at NCT declared sites in Guiuan, Eastern Samar

A.D. Fajardo

1. Baguio, Mt. Pulag, Bohol, Benguet and Mt. Tabayoc (GF-07-364) – Jul.16-31
 - Conducted survey and collect Moss / Hepatics / Lichens for the upcoming exhibit on NMNH
2. Lingayen, Pangasinan (GF-08-426) Aug. 4-8
 - Attended Pambansang Kongreso sa Pagpaplanong Wika
3. Cortes, Maribojoc, Bohol (GF-11-608) – Nov. 22-Dec. 6
 - Collected botanical specimens for NMNH and document invasive plants at NCT declared sites in Cortes and Maribojoc, Bohol

R. T. Angeles Jr.

1. Catanduanes and vicinities (GF-06-316) – June 1-15
 - Assisted the researcher in conducting photo-documentation and collections of botanical specimens needed for the proposed NMNH exhibition particularly in Gallery 6 & 9
2. Baguio, Mt. Pulag, Bohol, Benguet and Mt. Tabayoc (GF-07-365) – Jul.16-31
 - Assisted the researcher in conducting survey and collect Moss / Hepatics / Lichens for the upcoming NMNH exhibit
3. Sabang, Puerto Princesa and Quezon Palawan (GF-10-532) – Oct. 27-Nov. 8
 - Assisted the researcher in conducting photo-documentation and collection of botanical specimens

K.E. Camposano

1. Guiuan, Eastern Samar and vicinities (GF-11-596) Nov. 11-17
 - Assisted the researcher in collecting botanical specimens for NMNH and document invasive plants at NCT declared sites in Guiuan, Eastern Samar

Seminars, Meetings, Lectures, Demonstrations, et al., Attended

L. T. Evangelista

1. Assisted **84** students/visitors from different schools, universities and institution in plant verification and information dissemination regarding botanical specimens
2. Verified/Identified **72** specimens
3. Technical Assistance: Assistance to visiting researchers from Univ. of Tokyo – Dr. Terada & Dr. Sasaki
4. Attended **121** committee, division, NMNH & BAC meetings & lectures

N. B. Gapas

1. Assisted **235** students/visitors from different schools, universities and institution in plant verification and information dissemination regarding botanical specimens
2. Verified/Identified **1,270** specimens
3. **24** Meetings attended
4. the seminar on VAWC and contact the resource speaker

E. R. Tadosa

1. Assisted **113** students/visitors from different schools, universities and institution in plant verification and information dissemination regarding botanical specimens
2. Verified/Identified **603** specimens
3. **41** Meetings, workshops & lectures attended
4. Reviewed scientific paper in fungi – UPLB MNH Journal

D. N. Tandang

1. Assisted **1,120** students/visitors from different schools, universities and institution in plant verification and information dissemination regarding botanical specimens
2. Verified/Identified **1,714** specimens
3. **11** Meetings/workshops & lectures attended

JR. C. Callado

1. Assisted **1,791** students/visitors from different schools, universities and institution in plant verification and information dissemination regarding botanical specimens
2. Verified/Identified **779** specimens
3. Lectures conducted: Conducted lecture at PRNRO-Batanes about BINHI Project and Fern Flora of the Phil.; Organized lecture entitled “Partnership Across Continents: NHM London & NMNH Phil.
4. **33** Meetings/Conference & lectures attended
5. Displayed specimens, participated Palawan Baskets and Mats weaving Demonstrations

A. B. Fajardo

1. Assisted **1,709** students/visitors from different schools, universities and institution in plant verification and information dissemination regarding botanical specimens
2. Verified/Identified **53** specimens
3. **26** Meetings/Workshop & lectures attended

C. E. Yungca Jr.

1. Assisted **1,319** students/visitors from different schools, universities and institution in plant verification and information dissemination regarding botanical specimens
2. Initial identification - **20** specimens
3. **3,263** Maintained Specimens
4. Supervised Contractual Employees and OJT's

R. T. Angeles Jr.

1. Assisted **1,252** students/visitors from different schools, universities and institution in plant verification and information dissemination regarding botanical specimens
2. Initial identification - **43** specimens
3. Maintained Specimens:
 - a. **420 boxes** (mounted specimens)
 - b. **121 bottles** (spirit collection)
 - c. **2499** Botanical specimens
4. Supervised Contractual Employees and OJT's
5. **4** Meetings/Workshop attended
6. Assisted the researchers in preparing specimens for NMNH exhibition

N. B. Diego Jr.

1. **228** Scientific Illustration Prepared/Restored

R.D. Campos

1. **9** Scientific Illustration Prepared/Restored
2. **14** Meetings/Workshop & lectures attended
3. Designing a backdrop for marine and terrestrial environment for NMNH exhibit
4. Finished the replica of *Rafflesia schanderbergiana* and Pitcher plant *Nepenthes copelandii*&*N. minadaoensis* for boxed museum exhibition

K. E. Camposano

- 1 Administrative Works
- **1,400** Properly duplicated official papers
 - **1,356** Printed communications/ certificates
 - **2,597** Assisted students for initial verification of Botanical specimens
 - **145** Filled official documents
 - **379** Transmitted official documents
 - **1,357** Encoded certificates for plant verification:
 - **606** Answered phone calls

Other Museological and Technical Service

	No. of Students	No. of Specimens Verified
Dr. Luisito T. Evangelista		28
Noe B. Gapas		224
Dr. Edwin R. Tadosa		135
Danilo N. Tandang		1,264
John Rey C. Callado		699
Albert B. Fajardo		13
Casimiro E. Yungca Jr.		20 (Initial I.D.)
Raul T. Angeles Jr.		43 (Initial I.D.)
Nemensio B. Diego Jr.		
Rolf Domini R. Campos		
Kim E. Camposano		
TOTAL		

Month	No. of Visitors
January	303
February	259
March	286
April	314
May	241
June	425
July	671
August	592
September	614

October	411
November	320
December	190
TOTAL	4,626



GEOLOGY DIVISION

Highlights

- Title:** Collection building for the National Museum of Natural History

Objectives: To acquire specimens through field collection, donation, purchase and loan for Galleries 2, 3 and 4 of NMNH.

Date/s implemented: 2013-present

Accomplishments: 1.Acquisition of 882 pieces of rocks, mineral and fossil specimens for exhibition and reference collection for the year 2015 through field collection, donation and purchase.
- Title:** Collection of Mesozoic Fossils in the Philippines

Objectives: To collect as many fossils as possible to re construct the diversity of past life in the Philippines during the Mesozoic Era.

Date/s implemented: 2011-present

Accomplishments:

Three areas were visited. These are in Mansalay, Mindoro; Catanduanes, and Caramoan Peninsula in Bicol Region. More than 200 fossils of Mesozoic age were collected. Important collections are four species of ammonites from Mindoro dated 100 million years. Another interesting find are unknown species of clam shell embedded in Cretaceous limestone rocks.These fossil clams were found in one of the islands in Caramoan.

Fund source: National Museum of Nature and Science, Tokyo; Mines and Geosciences Bureau; and the National Museum

III. Research Projects/Projects

- Title:** Biostratigraphy of Lubuagan Formation

Objective:

To reconstruct the biostratigraphic column of the Lubuagan Formation.

Date started-ended: 2015

Sites: Cagayan Valley- Kalinga Area

NM personnel involved: Abigael Castro
- Title:** Petrology of Rock Materials Used in the Construction of NCT Declared Churches.

Objectives:

To identify the different rocks used in the construction of NCT declared churches. Other objective of the project is to identify the sources of these materials to be used as reference for future restorations.

Date started-ended: 2014

Sites:

NM personnel involved: Roberto de Ocampo and Benjamin Naungayan, Jr.

- **Title:** Morphology of Tektites from Cabalwan Anticline, Cagayan Valley

Objective:

To determine the surface structure before and after impact on the surface.

Collaborators:

Date started-ended: 2014

Sites: Cagayan Valley

NM personnel involved: Roberto de Ocampo and Elena P. Gornal

IV. Fieldwork

- **Site:** Caramoan, Camarines Sur
Objective: To conduct geological study of the area and to collect geological specimens for NMNH.
Collaborators: Dr. Tomoki Kase (National Museum of Nature and Science)
Dr. Yasuhiro Iba (Hokkaido University)
Dr. Shin-ichi Sano (Fukui Prefectural Dinosaur Museum)
Covered dates: February 9-17, 2015
Acquired specimens: 50 pieces of geological specimens
NM personnel involved: Roberto S.P. de Ocampo
Priscilla A. Ong
- **Site:** Balaoan, La Union
Objective: Acquisition of geological specimens through purchase.
Covered dates: February 10, 2015
Acquired specimens: 4 pieces of geological specimens
NM personnel involved: Maileen P. Rondal
Angel P. Bautista
- **Sites:** Batanes Province
Objective:
To collect geological specimens for NMNH and NM Batanes exhibition.
Covered dates: April 6-11 2015
Acquired specimens: 70 pieces of geological specimens
NM personnel involved: Roberto de Ocampo
Imelda L. Jestre
Carlo Niel P. Barangtay
- **Sites:** Polillo Group of Islands, Quezon
Objective:
To collect geological specimens in Polillo Group of Islands, Quezon for NMNH exhibition and reference collection.
Covered dates: April 13-19, 2015
Acquired specimens: 87 pieces of geological specimens
NM personnel involved: Maileen P. Rondal
Benjamin M. Naungayan
Eduard David L. Francia

- Sites:** Daraga-Tabaco, Albay
Objective:
 To assess the former NM Daraga Branch for its proposed rehabilitation.
Covered dates: April 27-29, 2015
NM personnel involved: Maileen P. Rondal
 Botany, Zoology, Archaeology, Anthropology,
 ASBMD, RED, and CPD representatives
- Sites:** Tuburan-Toledo City-Naga City-San Fernando, Cebu
Objective: To conduct geological study of the area and to collect specimens for NMNH.
Covered dates: May 11-18, 2015
Acquired specimens: 200 pieces of geological specimens
NM personnel involved: Priscilla A. Ong
 Elena P. Gornal
 Paulo B. Omana
- Site:** San Narciso, Zambales
Objective: To conduct anthropological and geological assessment on the *baldes* in San Narciso, Zambales
Collaborators: San Narciso, Zambales LGU through Liberato Ramos
Covered dates: September 30 – October 2, 2015
Acquired specimen: 1 bag of lahar deposit sample
NM personnel involved: Maileen P. Rondal
 Abigail L. Castro
 Anthropology Division Personnel
- Sites:** Kalinga & Cagayan Provinces
Objective: To collect geological specimens in Kalinga & Cagayan for NMNH exhibition and reference collection.
Covered dates: October 26-30, 2015
Acquired specimens: 95 pieces of geological specimens
NM personnel involved: Maileen P. Rondal
 Benjamin M. Naungayan, Jr
 Abigail L. Castro
 Eduard David L. Francia
- Sites:** Maasin City-Tabango-San Isidro, Leyte
Objective: To conduct geological study of the area and to collect geological specimens for NMNH.
Covered dates: November 2-9, 2015
Acquired specimens: 90 pieces of geological specimens
NM personnel involved: Priscilla A. Ong
 Elena P. Gornal
 Paulo B. Omana
- Site:** Boac, Marinduque
Objective: To inventory and retrieve geological specimens at NM Boac Branch.
Covered dates: December 7-10, 2015
NM personnel involved: Elena P. Gornal
 Paulo B. Omana
- Sites:** San Vicente, Palawan
Objective: To collect granitic and associated rocks for NMNH exhibition and for

the NM reference collection.

Covered dates: December 9-15, 2015

Acquired specimens: 56 pieces of geological specimens

NM personnel involved: Roberto de Ocampo
Benjamin Naungayan, Jr.
Imelda L. Jestre

V. Exhibitions/Programs

- **Exhibition titles:** The Geology of the Philippines
The Mineral and Energy Resources of the Philippines
The Ancient Life
Activities: Preparation of specimens, texts/captions, graphic designs, etc.
Galleries: National Museum of Natural History (NMNH) Galleries 2, 3 and 4
Inclusive dates: January – December 2015
NM key personnel involved: Roberto S.P. de Ocampo
Priscilla A. Ong
Maileen P. Rondal
- **Exhibition title:** Historical and Economic Geology
Activities: Refurbishment of the exhibit materials
Galleries: Traveling Exhibition
Inclusive dates: November-December 2015
NM personnel involved: Geology Division Personnel

VI. Collections Management

Total specimens maintained: 25,621 pieces
Total specimens accessioned: 882 pieces
Total specimens catalogued: 105 pieces
Total specimens in electronic database: 1,200 pieces
Total specimens physically inventoried:
Total new acquisition for the year: 882 pieces

VII. Professional Publications and Presentations

A. Draft manuscripts for peer-reviewed publication

Authors: T. Ingicco, G. van der Bergh, J. de Vos, **A. Castro**, N. Amano, A. Bautista

Title: A new species of Celebochoerus (Suidae, Mammalia) from the Philippines and the palaeobiogeography of the genus Celebochoerus Hooijer, 1948

Target Journal: GeoBios Journal

B. Professional presentations

Authors: **A. Castro**, D. Marquez, D. Rosario, A. Fernando, A. Peleo-Alampay
Presentation title: Calcareous Nannofossil Biostratigraphy of the Cenozoic Formations in Catanduanes Island

Professional conference title: GeoCon2015: Annual Conference of the Geological Society of the Philippines
(Poster Session)

Venue: Hotel Intercontinental, Makati City

Inclusive dates: December 8-9, 2015

VIII. Technical Assistance

A. Summary

1. Species/objects identified and classified

Lyceum of the Philippines University
T. Paez Integrated School
T. Paez Elementary School
University of Sto. Thomas
Partido State University
Adamson University
University of the Philippines – Manila
Malayan High School of Science
Tourism Office, Province of Albay
Michael Acedera
Jomar Enriquez

3. Lectures

Partido State University
Philippine Normal University
Centro Escolar University
Notre Dame of Dadiangas University
University of the Philippines – National Institute of Geological Science
La Salle College Antipolo

4. Thesis consultation

Polytechnic University of the Philippines

B. Lectures

- Lecture title:** The Geological Reference Collection of the National Museum
Audience: Partido State University B.S. Geology students
Venue: Geology Division, NM Fine Arts
Inclusive date: February 17, 2015
NM personnel involved: Maileen P. Rondal
- Lecture title:** How to Identify Rocks and Minerals
Audience: Philippine Normal University students
Venue: Geology Division, NM Fine Arts
Inclusive date: May 5, 2015
NM personnel involved: Maileen P. Rondal
Benjamin M. Naungayan, Jr.

C. Publication reviews

D. Exhibition assistance

- Exhibition title:** Mobile Museum Boxes: The Diversity of Natural History in Mindanao
Proponent: National Museum, University of Tokyo, Mindanao State University
Type of assistance: Rendered assistance in the preparation of specimens, texts/captions, dioramas, etc.
Inclusive dates: October-December 2015

NM personnel involved: Roberto S.P. de Ocampo
Benjamin M. Naungayan, Jr.
Eduard David L. Francia
Paulo B. Omana

IX. Personnel Development

A. Professional meetings

Meeting Title: National Committee on Geological Sciences
Inclusive date: May 7, 2015; July 24, 2015
Venue: Conference Room, Mines and Geosciences Bureau

B. Local workshops/seminars/conferences

1. **Seminar title:** Fire Safety Suppression and Control
Inclusive date: February 24, 2015
Venue: Auditorium, National Museum of Fine Arts
Proponent: Restoration and Engineering Division, National Museum
NM personnel involved: Maileen P. Rondal
Benjamin M. Naungayan, Jr.
Paulo B. Omana
Eduard David L. Francia
2. **Seminar title:** Why Study the Mammals of Mindoro?
Inclusive date: February 6, 2015
Venue: Auditorium, National Museum of Fine Arts
Proponent: Zoology Division
NM personnel involved: Maileen P. Rondal
3. **Seminar title:** Challenging Form Follows Capital: Women Fashion Alternative Politics of Vegetable Marketplace Trade in Baguio City, Philippines
Inclusive date: March 10, 2015
Venue: Reception Hall, National Museum of Anthropology
Proponent: GAD Committee
NM personnel involved: Priscilla A. Ong
Maileen P. Rondal
Elena P. Gornal
4. **Seminar title:** Learnings at the Natural History Museums
Inclusive date: March 27, 2015
Venue: Roxas Hall, National Museum of Fine Arts
NM Personnel involved: Roberto S.P. de Ocampo
Maileen P. Rondal
5. **Seminar title:** Supervisory Development Course Track 1
Inclusive dates: July 13-16, 2015
Venue: CSC-NCR, Kaliraya St., Quezon City
Proponent: FAD, NM and CSC
NM personnel involved: Priscilla A. Ong

6. **Seminar title:** Preliminary Presentation of DES for Bohol and Guian Sites
Inclusive date: September 21, 2015
Venue: Auditorium, NM Fine Arts
NM Personnel involved: Roberto S.P. de Ocampo
Maileen P. Rondal
7. **Seminar title:** Assembly of Anti-VAW Advocacy Supporters
Inclusive date: November 25, 2015
Venue: Aliw Theatre, Pasay City
NM personnel involved: Priscilla A. Ong
Elena P. Gornal
Abigael L. Castro
8. **Seminar title:** Gender Sensitivity Training
Inclusive date: December 14, 2015
Venue: Great Eastern Hotel, Quezon City
Proponent: GAD Committee
NM personnel involved: Abigael Castro
-

ZOOLOGY DIVISION

I. Highlights

- A. **Biodiversity on the Apex of the Coral Triangle: Puerto Galera and Lubang Island, Mindoro; Anilao, Mabini, Batangas**
- [A Philippine – US Joint Program in collaboration with the California Academy of Sciences, San Francisco, California. Philippine research partners are the Bureau of Fisheries and Aquatic Resources, National Museum, and UP-MSI]
 - The National Museum was represented by Don T. Dumale (Ichthyologist) and by Joseph Elliz Comendador (Spongologist)
 - to conduct marine biodiversity research and taxonomic inventory of the area and confirm the theory that this area is the “center of the center of marine biodiversity”
 - April 15 to May 6, 2015
 - On-going project (last phase)
 - Funded by the California Academy of Sciences, San Francisco, California, USA.
- B. **Autonomous Reef Monitoring Systems (ARMS)**
- [A Philippine – US Joint Program in collaboration with the US National Oceanic and Atmospheric Administration (NOAA) and the Smithsonian Institution; Philippine research partners are BMB-DENR, NM, UP-MSI, and De La Salle University]
 - NM was represented by Marivene Manuel-Santos, Don Dumale, and Joseph Elliz Comendador.

- to monitor rising acidification, marine life patterns, and other ocean conditions that have a fundamental impact on life throughout the planet.
- April 15 to May 6, 2015
- On-going project
- Funding from US-NOAA and US Smithsonian Institute and BMB-DENR, Philippines

C. Invasive Alien Species (IAS) / FORIS Project

- [A research partnership of NM with the Biodiversity Management Bureau – DENR]
- a taxonomic research inventory of the invasive alien species of plants and animals in six identified National Parks in the Philippines: Bataan National Park, Banahaw Protected Landscape, Sibalom National Park, Agusan Marsh Protected Landscape, Kitanglad Natural Park, and Mt. Apo Protected Area.
- Overall Project Coordinator: Edwin Tadosa, Ph.D. (Botany Div) [NM Zoology represented by Marivene Manuel-Santos (Assigned Project Supervisor; Crustaceans), Maria Josefa S. Veluz (Mammals), Arvin C. Diesmos, Ph.D. (Reptiles and Amphibians), Vivian D. Ang (Mollusks), Don T. Dumale (Fishes), Rolly C. Urriza (Birds), Perry Archival P. Buenavente (Insects) and NM-Botany: Edwin Tadosa, Ph.D. (Fungi) and Danny Tandang (Flowering Plants)]
- July 15, 2015 to December 31, 2015
- On-going Project (last Phase)
- Funding Source from CABI-DENR

II. Fieldwork

- Quezon, Alabat Island, Quezon Province, “Taxonomic Research on the Echinoderm Fauna” National Museum Zoology Division Project, Sept. 22- Oct. 6, 2015; 124 echinoderms; Zenaida Salazar and Andres G. Andalis.
- Villa Norte, Alabat Island, Quezon Province, “Taxonomic Research on the Echinoderm Fauna” National Museum Zoology Division Project, Sept. 22- Oct. 6, 2015; 371 crustaceans, Evelyn U. Mendoza.
- Bolinao Branch Museum, Bolinao, Pangasinan, “Retrieval of the remaining zoological collections and other materials used for exhibition”, May 19-22, 2015; Zenaida Salazar and Andres G. Andalis.
- Puerto Galera, Oriental, Mindoro; Verde Island Expedition 2015; with California Academy of Sciences; March 24 to May 5, 2015; 55 marine specimens; Don Dumale and Joseph Elliz Comendador.
- Bataan National Park, Orani & Samal, Bataan, NM and BMB-DENR: IAS/FORIS Project: “Assessment of Invasive Alien Species in Six Philippine National Parks”; January 31 – February 3, 2015; 45 crustaceans, 73 insects, 38 mollusks, 15 fishes, 10 birds, 11 reptiles and amphibians, and 12 mammals; Evelyn U. Mendoza (vice Marivene Manuel-Santos), Perry Archival P. Buenavente, Vivian D. Ang, Don T. Dumale, Arvin C. Diesmos, Ph.D., Rolly C. Urriza, and Maria Josefa S. Veluz.
- Banahaw National Park (Majayjay, Laguna), NM and BMB-DENR: IAS/FORIS Project: “Assessment of Invasive Alien Species in Six Philippine National Parks”; March 19 – April 2, 2015; 167 crustaceans, 37 insects, 25 mollusks, 12 fishes, 11 birds, 15 reptiles and amphibians, and 9 mammals; Paulita Ambal (vice Marivene Manuel-

Santos), Normandy Barbecho, Vivian D. Ang, Don T. Dumale, Arvin C. Diesmos, Ph.D., Rolly C. Urriza, and Maria Josefa S. Veluz.

- Mabini, Batangas, ARMS Project; May 19 to June 4, 2015; 265 marine organisms; Marivene Manuel-Santos, Don T. Dumale and Joseph Elliz Commendador.
- Agusan Marsh and Wildlife Sanctuary National Park (San Francisco, Agusan del Sur), NM and BMB-DENR: IAS/FORIS Project: "Assessment of Invasive Alien Species in Six Philippine National Parks"; July 15 – 29, 2015; 55 crustaceans, 57 insects, 45 mollusks, 13 fishes, 7 birds, 15 reptiles and amphibians, and 7 mammals; Paulita Ambal (vice Marivene Manuel-Santos), Perry Archival P. Buenavente, Vivian D. Ang, Don T. Dumale, Arvin C. Diesmos, Ph.D., Rolly C. Urriza, and Maria Josefa S. Veluz.
- Sibalom National Park (Mount Poras, Sibalom, Antique, Panay), NM and BMB-DENR: IAS/FORIS Project: "Assessment of Invasive Alien Species in Six Philippine National Parks"; October 9-23, 2015; 123 crustaceans, 209 insects, 78 mollusks, 29 fishes, 22 birds, 38 reptiles and amphibians, and 20 mammals; Paulita Ambal (vice Marivene Manuel-Santos), Perry Archival P. Buenavente, Vivian D. Ang, Don T. Dumale, Arvin C. Diesmos, Ph.D., Rolly C. Urriza, and Maria Josefa S. Veluz.

III. Exhibitions/programs

- Prepared 347 specimens with information sheets for exhibit concept; and 33 videos for National Museum of Natural History

IV. Collections

(1) (a) Total objects/specimens maintained;

- Ichthyology: 2800 lots (20%)
- Echinoderm: 3201
- Herpetology: 487 specimens
- Ornithology: 78 specimens
- Malacology: 4,219 specimens
- Mammalogy: 7000 specimens

(b) Total objects/specimens accessioned;

- Herpetology: 633 specimens
-

© Total objects/specimens catalogued;

- Ichthyology: 15000 lots
- Ornithology: 20, 171 specimens
- Entomology: 4036 specimens
- Carcinology: 1,164 specimens

(d) Total objects/specimens in electronic database;

- Herpetology: 712 specimens
- Entomology: 8979 specimens
- Malacology: 151, 429 specimens
- Mammalogy: 7000 specimens
- Spongiology: 1626 specimens

(e) Total objects/specimens physically inventoried;

- Ornithology: 1033 specimens
- Carcinology: 1,547 specimens

(f) Total new acquisitions for the year

- Ichthyology: 1348 specimens
- Echinoderm: 203 specimens
- Herpetology: 391 specimens
- Ornithology: 167 specimens

- Malacology: 1,062 specimens
- Mammalogy: 208 specimens
- Carcinology: 1,998 specimens
- Spongiology: 240 specimens

Restored specimens of birds, reptiles, and mammals – 57 specimens including “Lolong”

V. Professional publications and presentations

- **Diesmos, A. C.**, J. L. Watters, N. A. Huron, D. R. Davis, A. C. Alcala, R. I. Crombie, L. E. Afuang, G. G. Das, R. V. Sison, M. B. Sanguila, M. L. Penrod, M. J. Labonte, C. S. Davey, E. A. Leone, M. L. Diesmos, E. Y. Sy, L. J. Welton, R. M. Brown and C.D. Siler. 2015. Amphibians of the Philippines, Part I: Checklist of the Species. *Proceedings of the California Academy of Sciences Series 4*, 62 (20):457–539.
- **Diesmos, A. C.**, J. L. Watters, N. A. Huron, D. R. Davis, A. C. Alcala, R. I. Crombie, L. E. Afuang, G. G. Das, R. V. Sison, M. B. Sanguila, M. L. Penrod, M. J. Labonte, C. S. Davey, E. A. Leone, M. L. Diesmos, E. Y. Sy, L. J. Welton, R. M. Brown and C.D. Siler. 2015. Amphibians of the Philippines, Part I: Checklist of the Species. *Proceedings of the California Academy of Sciences Series 4*, 62 (20):457–539.
- **Diesmos, A. C.**, J. L. Watters, N. A. Huron, D. R. Davis, A. C. Alcala, R. I. Crombie, L. E. Afuang, G. G. Das, R. V. Sison, M. B. Sanguila, M. L. Penrod, M. J. Labonte, C. S. Davey, E. A. Leone, M. L. Diesmos, E. Y. Sy, L. J. Welton, R. M. Brown and C.D. Siler. 2015. Amphibians of the Philippines, Part I: Checklist of the Species. *Proceedings of the California Academy of Sciences Series 4*, 62 (20):457–539.
- Davis, D. R., J. L. Watters, G. Köhler, C. Whitsett, N. A. Huron, R. M. Brown, **A. C. Diesmos**, and C. D. Siler. 2015. Redescription of the rare Philippine false gecko *Pseudogekko brevipes* (Reptilia: Squamata: Gekkonidae) and description of a new species. *Zootaxa* 4020(2):357–374.
- Sy, E., L. A. De Layola, L. V. Necesito, N. D. C. Realubit, and **A. C. Diesmos**. 2015. Predation: *Kaloula walteri* (Walter’s Narrow-mouthed Frog). *Herpetological Review* 46(3):413.
- Sy, E., L. A. De Layola, C. M. T. Yu, and **A. C. Diesmos**. 2015. Geographic Distribution: *Ophiophagus hannah* (King Cobra). *Herpetological Review* 46(2):220.
- Sy, E., L. A. De Layola, C. M. T. Yu, and **A. C. Diesmos**. 2015. Geographic Distribution: *Ophiophagus hannah* (King Cobra). *Herpetological Review* 46(2):220.
- Realubit, N. D. C., M. L. L. Diesmos, A. Lorenzo, L. A. De Layola, **A. C. Diesmos**, J. C. Brown, R. M. Brown, K. A. Cobb, P. Bergmann, G. Morinaga, C. D. Siler, N. A. Huron, and J. M. Siler. 2015. Geographic Distribution: *Draco mindanensis* (Mindanao Flying Lizard). *Herpetological Review* 46(2):216.
- Sy, E., B. Eleazar, R. Achacoso, and **A. C. Diesmos**. 2015. Geographic Distribution: *Eleutherodactylus planirostris* (Greenhouse Frog). *Herpetological Review* 46(1):56.
- Sy, E., J. C. Martyr, and **A. C. Diesmos**. 2015. Geographic Distribution: *Eleutherodactylus planirostris* (Greenhouse Frog). *Herpetological Review* 46(1):56.
- Gonzalez, J. C. T., M.P. Adams, E.L. Alcala, E.B. Batara, E.A. Cosico, Lim Kok Peng, M.W. Lowe, S.S. Nacua, M.Nowak-Kemp, M.R.M. Duya, R.P. Prys-Jones,

P.R. Seet, **R.C. Urriza**, J.L. Woods, N.J. Collar and J.A. Tobias Urriza, R. C. 2015. *Comparison of historical avian DNA derived from museum skins deposited in temperate and tropical countries*. J.C.T. Gonzalez,

- General, D. and **P. A. Buenavente**. 2015. A second species of the ant genus *Romblonella* from the Philippines (Hymenoptera: Formicidae), Halteres, Vol6, 56-62.

Peer-reviewed articles/chapters **IN PRESS**

- **Urriza, R. C.**, M. S. Sanchez and J. B. Balatibat. Post - breeding activities of Philippine Eagle-owl *Bubo philippensis philippensis*, Kaup 1851 with updates on current distributions and recent confirmed records of the species in Luzon. Manuscript completed in 2015, revisions is ongoing. Paper for submission to the National Museum of the Philippines, Journal of Natural History, Vol. 2. No.1
- **Barbecho, N.** and I. Lit, Jr. A modified sieve dish for easier preparation of microscope slide mounts for taxonomic studies of armored scale insects (Hemiptera: Diaspididae) (submitted for publication, in review)
- **Manuel-Santos, M.**, P. K. L. Ng, and H. Freitag. Two new species of *Geosesarma* De Man, 1892 (Crustacea: Brachyura: Sesarmidae) from Palawan, the Philippines. Manuscript submitted to Raffles Bulletin of Zoology. January 2015.
- **Manuel-Santos, M.**, C. Tan, and M. Nonato. A new species of phytothelmic *Geosesarma* De Man, 1892 (Crustacea: Brachyura: Sesarmidae) from Luzon, Philippines. Manuscript submitted to Zootaxa reviewers. November 2015.

Draft manuscripts for peer-reviewed publications

- **Manuel-Santos, M.**, M. Gaulke, and P.K.L. Ng. A new species of *Geosesarma* De Man, 1892 (Crustacea: Brachyura: Sesarmidae) in limestone forest from Panay, Philippines. Manuscript in final draft and for submission to reviewers. September 2015.
- Philippine Type specimens at the California Academy of Sciences Ichthyology Collection (70% complete), Don Dumale
- A checklist of the ants of Mt. Magdiwata, Buenavente, et al. (50%)
- A new record of swimming ant from the Philippines, *Odontomachus malignus* (Hymenoptera: Formicidae) Buenavente et al. (50%)
- Mammals of Siargao – Sweepee veluz 65%
- Collaboration with Dr. Nicole de Voogd who works on sponges and is based in The Netherlands. We are looking into the marine sponge *Terpios hoshinota*. 35% completion as of this time.
- “Illustrated Guidebooks to Philippine Amphibians and Reptiles”; Dr. Angel C. Alcala, National Scientist, Silliman University; Dr. Rafe M. Brown, University of Kansas; Dr. Cameron D. Siler, University of Oklahoma; Prof. Mae Lowe L. Diesmos, University of Santo Tomas; Mr. Emerson Y. Sy, Philippine Center for Terrestrial and Aquatic Research; Arvin Diesmos, National Museum, Ongoing, 20% completed
- “Guide to Venomous Snakes in the Philippines”; Dr. Fidel Malbas DVM, Research Institute for Tropical Medicine, Department of Health; Dr. Rafe M. Brown, University of Kansas; Mr. Emerson Y. Sy, Philippine Center for Terrestrial and Aquatic Research; Arvin Diesmos, National Museum, Ongoing, 30% completed

- Resource person-demonstrator: *Introduction to Scale Insects: General Biology and Microtechnique* (Cave Ecology Laboratory, Institute of Biological Sciences, and Entomology Laboratory, Museum of Natural History, University of the Philippines Baños) : Normandy Barbecho
- Vicarious collection of scale insects from the herbarium collections of National Museum of the Philippines and Museum of Natural History University of the Philippines Baños (on-going) : Normandy Barbecho

Scientific illustrations in/intended for **professional publications**

Cover for the Museum of Natural History Journal, scientific illustration by Anna Melissa SP. Domingo.

Professional presentations

- Resource Speaker: Aquatic Biology Seminar-Workshop: Crustacean Taxonomy; Ateneo De Manila University, April 6-8, 2015.
- A poster paper presented at the 15th University Museums and Collections International Conference held at the UST Alumni Center, University of Santo Tomas, Espana Blvd., Manila. 11-14 May 2015; Rolly Urriza

VI. Technical Assistance

Summary

- Arellano University
- Catanduanes State University
- Cavite State University
- Camp Crame Elementary School
- Centro Escolar University
- Central Luzon State University
- Far Eastern University
- Manuel Enverga University Foundation
- Our Lady of Fatima University - Quezon City
- Pasay City Science High School
- Pamantasan ng Lungsod ng Maynila
- Philippine Normal University
- Quezon National High School - Lucena City
- San Bartolome High School
- Tunasan Elementary School - Muntinlupa City
- Teresa National High School - Teresa, Rizal
- Technological University of the Philippines
- University of Santo Tomas
- US Peace Corps
- University of Santo Tomas
- Polytechnic University of the Philippines
- GMA 7
- International Rice Research Institute
- Field Museum Natural History
- University of the Philippines Diliman
- University of the Philippines Los Baños
- University of the East
- SPI Technologies
- Jose Rizal University
- AECOM Philippines

- Adamson University
- Aylon Zoo
- Wildlife Conservation of the Philippines
- El Nido Resorts
- Samaritan's Purse
- Chemonics De La Salle University
- University of Oklahoma
- Notre Dame of Dadiangas
- Northern Arizona University
- University of Guam
- National Academy of Science and Technology
- De La Salle University Dasmarias
- Shawnee College
- Nanyang Technological University
- University of Queensland
- Yamashina Institute of Japan
- Philippine Postal Service
- University of the Philippines Manila
- Fulbright Scholar Program, USA
- AGHAM KALIKASAN, Inc.
- International Rice Research Institute
- Bounty Fresh Food, Inc.
- Waller International
- Cebu Normal University
- Tomas Morato Elementary School
- Rizal Elementary School,
- D'Bone Collector Museum
- John Carlo Creations
- Wesleyan University Philippines
- University of Perpetual Help
- De La Salle University Health Science Campus
- Cavite State UniversityUniversity of Santo Tomas
- University of the Philippines Manila
- Bureau of Fisheries and Aquatic Resources
- UP-Mindanao
- UP-Visayas

Species/object loans

- Assistance with the loaning of assorted Natural History specimens from the University of Santo Tomas; transaction was not completed due to the delay in the approval of the Memorandum of Agreement. : Perry Buenavente, Aissa Domingo, Ed Codino, Marivene Santos, Rolly Urriza

Lectures

- BS Education major in Biology students, University of Sto. Tomas (Zoology Div. Ref. Collection Area)- 20 students; Zenaida Salazar
- BS Biology students fro Polytechnic University of the Philippines – 4 students; Zenaida Salazar
- BS Biology students from CLSU – 10 students; Zenaida Salazar
- Bs Biology students from De La Salle University, Taft – 9 studfents; Zenaida Salazar

- *Biological Illustration and Specimen Photography* lecture-demonstration, February 17, 2015. Roque Laboratory, Benavides Building, University of Santo Tomas Graduate School – A.M.S.P. Domingo
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(1) Thesis consultation

- 4 students from Collegio De San Gabriel Archangel. Research thesis entitled: Survey of birds at Sitio Karahume, San Jose Del Monte, Bulacan; Rolly Urriza
- 15 students from Urdaneta City University, FEU=2 students; Rolly Urriza

(2) Conservation consultation

Tasked to provide technical assistance in establishing a National Red List of Faunal Species for the Philippines, DENR-BMB, Arvin Diesmos & Perry Buenavente

- Tasked to provide technical assistance in establishing a National Red List of Faunal Species for the Philippines; Arvin Diesmos
- Member, Philippine Red List Committee of the Department of Environment and Natural Resources and Chair and Co-chair of the Amphibians and Reptiles Technical Working Group and Invertebrate Working Group (respectively), DENR-BMB, Arvin Diesmos & Perry Buenavente

(3) Technical working groups/technical

NM Inspector on Supplies and Materials purchased; Zenaida Salazar

- NM member on PERC Committee; Zenaida Salazar
- Assisted/facilitated Ms. Nerafe C. Muyaude & 2 staff (3) from Bureau of Fisheries and Aquatic Resources- NIFTDC re: verification of their shell specimens. (**Evelyn U. Mendoza**)
- Assisted/facilitated Dr. Andy Catulin of Cagayan State University re: verification of freshwater shells. (**Evelyn U. Mendoza**)
- Facilitated students/clients from various universities/agencies/ re: verification/identification of zoological specimens (**Evelyn U. Mendoza**)
- Conducted orientation to OJT students from De La Salle University-Taft and CLSU re: rules and regulations of the division and proper maintenance of zoological specimens (**Evelyn U. Mendoza**)
- Supervised OJT's re: maintenance of zoological specimens (**Evelyn U. Mendoza & Paulita B. Ambal**)
- Assisted Ms. Marivene M. Manuel-Santos re: preliminary identification of crustacean specimens (**Evelyn U. Mendoza**)
- Supervised technicians re: maintenance of zoological specimens (**Evelyn U. Mendoza**)
- Transferred carcinological specimens from old bottles into new specimens' bottle (**Evelyn U. Mendoza**)
- Assisted Ms. Vivian D. Ang re: maintenance of shell specimens (**Paulita B. Ambal**)
- Transferred ichthyological specimens from old to new specimens' bottle (**Paulita B. Ambal and Andres G. Andalis**)
- Assited Mr. Mauro Alvarez on the fumigation of Aquarium Room at the MFP Bldg. (**Eddie I. Codino and Andres G. Andalis**)
- Casting of Lolong using silicon rubber (**Eddie I. Codino**)
- Assisted Eddie I. Codino re: casting of Lolong using silicon rubber (**Andres G. Andalis**)

- Assisted Mr. Rolly C. Urriza re: maintenance of bird specimens (**Eddie I. Codino**)
- Assisted Mr. Ben Ramos re: Lolong's immortalization; replication of head and tail (**Eddie I. Codino**)
- Mounted bird specimens for exhibit (**Eddie I. Codino**)
- Assisted in the preservation of Lolong through molding of polymethane foam for the artificial body of Lolong and mounting of crocodile Lolong materials for exhibit (**Andres G. Andalis**)
- Assisted Eddie I. Codino for the skinning of crocodile donated by Mr. Diaz (**Andres G. Andalis**)
- Assisted Mr. Don T. Dumale in the maintenance of fish specimens (**Andres G. Andalis**)
- Sorting and packing of used specimens bottles (**E.U. Mendoza, Eddie I. Codino, Andres G. Andalis & Paulita B. Ambal**)
- Use of the bird reference collection for research: UPLB = 7 students did their thesis/special problems on Hornbills, Sunbirds and Flowerpeckers, Barbets, Fantails and Crows, Swiftlets and Cuckoos. UP Diliman: 1 student did research on Philippine Raptors; Rolly Urriza
- LECTURES at the collection area: UP Diliman = 23 students (Bio 117), Adamson University = 31 students, UST = 20 students, CLSU = 6 student OJT's.
- Student facilitation (on the job training): CLSU = 2 students, DLSU = 2 students.
- Specimen ID and verification for students: 21 certificates issued to 57 students.
- Specimen ID and verification for researchers/others: 3 certificates issued
- Committee Meetings
- BAC (General Services) Composition of BAC ; Opening of Bids for DES (Jan. 21, 2015) Finalization of negotiation re: DigiScript DES Marivene Santos
- Science Committee re: Magna Carta for Scientist and Request of Scientists (Jan. 12, 2015) Marivene Santos
- Gender and Development- budget meeting and schedule of activities for 2015 (Jan. 21 & 27, 2015) Marivene Santos
- NMNH Task Force Committee- series mmo meetings to discuss Audio visual Components of Galleries Jan. 22-28, 2015 with Chuck Sutyla and Eilyn Go ; Marivene Santos
- Promotion Selection Board- Deliberation for Museum Technician I for Zoology Division (Jan. 22, 2015) Marivene Santos
- Performance Management Group re: PBB (Feb. 2, 2015) Marivene Santos
- PERC re: motion for Reconsideration of Dr. Bolunia re: Ms. Garong et al decision (Feb. 3 & 11, 2015) Marivene Santos
- Visiting Scientist- re: courtesy visit of Dr. Lawrence Heaney of the Field Museum, Chicago, USA. And roundtable discussion on Museum Exhibits, Pest Control and collection management (Feb. 12-13, 2015) Marivene Santos
- Lolong Task Force- update on "Lolong's" taxidermy work (Feb. 16, 2015)
- Performance Management Group, March 9 & 20, 2015 re: PBB Marivene Santos
- BAC Gen Services, March 30, 2015 re: Pre-Bidding on General Repair of Chiller Machine and Circulating Pump Assembly; Marivene Santos

- NMNH Task Force, March 26, 2015- meeting with DCCD Engr. Bobby Nunez re: Floor plan and lab specs ; Marivene Santos
- UST Museum visit to determine specimens for NMNH exhibit and meeting with Maita Oebanda, Collections Management & Documentation Assistant (March 23, 2015); Marivene Santos
- Tele-conference at BMB-DENR re: ARMS retrieval and logistics (April 21, 2015); Marivene Santos
- Meeting on Autonomous Reef Monitoring Structures (ARMS) retrieval planning and other concerns (April 30, 2015) Marivene Santos
- BAC (Gen. Services) – Opening of Bids for the preventive maintenance of 208 units of Aircon for NAG and Planetarium; 3 units Chiller machine (Failed Bidding)- April 7, 2015; Marivene Santos
- April 17, 2015 – Pre-Bidding conference for Aircon units repair and maintenance; Marivene Santos
- NMNH Task Force, April 21, 2015- continue planning for NMNH exhibit and consultation with members; Marivene Santos
- Meeting with Mr.Linricon Absuelo re: procurement of specimens for exhibit (May 27, 2015); Marivene Santos
- BAC (SME), May 27, 2015 – meeting re: resolution for Arturo Luz's sculptures; Marivene Santos
- NMNH Task Force- continues planning for NMNH exhibit and consultation with DCCD, ARUP and DG re: specimen showcases; Marivene Santos
- BAC (General Services Sub-Committee) re: Submission and opening for the project consultants for Bohol, Guian Heritage Site Restoration and Reconstruction (Declared failure) – June 2, 2015; Marivene Santos
- National Museum Uniform Committee verification/clarification of employees master list (June 3, 2015) Marivene Santos
- NMNH Task Force- collated monthly targets of accomplishment for NMNH galleries as submitted by Gallery Leaders (Jun 1-5, 2015) Marivene Santos
- Communicated NM's protest to Dr. Terry Gosliner regarding their media Announcement about the Philippine Expedition (June 14, 2015) Marivene Santos
- Prepared resolution 2015-02 for the released of PIB and PBB of Archaeology and Chem Lab staff (PER) Marivene Santos
- Meeting on PPMP with Linricon Absuelo, explaining procedures on Procurement plan (July 9, 2015) Marivene Santos
- BAC (GSSC)- Emergency meeting re: elevator repair, stretcher and Mustachio (July 15, 2015) Marivene Santos
- BAC (SME) – meeting with Acting Assistant Director Angel Bautista Re: procurement of equipment and problems encountered regarding Gym equipment, Siccion, Steriomicroscope and Rahman (July 21, 2015) Marivene Santos
- NMNH Task Force meeting re: updates on NMNH gallery exhibit (Jul. 1, 2 & 6, 2015) Marivene Santos
- Attended Lighting Event for Order of Lakandula Awarded to Galo de Ocampo (July 21, 2015) Marivene Santos
- NMNH Task Force meeting on the proposed exhibit Showcases as presented by Mr. Chuck Sutyla, held at NMNH site (DOT Bldg.) with Dir. Jeremy Barns, DCCD, Dave Burgess, NMNH Team and Mr. Nelson Aquino (Aug. 31, 2015) Marivene Santos

- Lolong Task Force- meeting with Dir. Angel Bautista re: updates on Lolong Contract of consultant taxidermist and problems encountered in the Requisition of chemicals, supplies and equipment needed; Marivene Santos
- NMNH Task Force- attended the Board of Trustees' meeting re: NMNH Status and other matters (Sept. 28, 2015) Marivene Santos
- NMNH Task Force- meeting re: specimen fabricators and showcases (Oct. 22, 2015 & Nov. 17-27, 2015) Marivene Santos
- Sept.1-4, 2015- USA Museum Study Visit- Smithsonian Institution of Natural History; Marivene Santos
- Sept. 5-8, 2015- Study visit in American Museum of Natural History, New York; Marivene Santos

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(4) Lectures

- University of the Philippines Diliman (60 students); Arvin Diesmos
- University of the Philippines Los Baños (200 students); Arvin Diesmos
- Adamson University (25 students); Arvin Diesmos
- Association of Systematic Biologists of the Philippines (100 participants); Arvin Diesmos
- Local Government Unit of the Municipality of Sibalom, Antique Province (20 participants); Arvin Diesmos
- Bulacan State University (150 students); Arvin Diesmos
- Philippine Society for Biochemistry and Molecular Biology (60 participants); Arvin Diesmos
- Society for the Study of Amphibians and Reptiles (60 participants); Arvin Diesmos
- October 27, 2015- Echo-seminar on Natural History Museum Study visit, held at the NM Auditorium Marivene Santos

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(5) Exhibition assistance

- Illustrations: 25 studies (Aissa Domingo)

(6) Interviews conducted

- Interviewed by GMA 7 re: "Bulaso", *Thalassina anomala*" **Kapuso Mo Jessica Soho** aired March 8, 2015 (March 7, 2015); Marivene Manuel-Santos
- Interviewed regarding Cave Crabs of Catanduanes for Born To Be Wild Episode of GMA 7 (May 29, 2015); Marivene Manuel-Santos

VII. Personnel Development

A. Professional meetings

- NMNH Meeting with Mr. Chuck Sutyla and Eilyn Go, Jan. 22; Apr. 17; Nov. 24, 2015, NMNH Office, MFP; Zenaida Salazar
- Zoology Division Staff Meeting, Zoology Division Conference Room, July 2; Dec. 3, 2015; Zenaida Salazar
- Tele-conference at BMB-DENR re: ARMS retrieval and logistics (April 21, 2015) Marivene Santos
- Meeting on Autonomous Reef Monitoring Structures (ARMS) retrieval Planning and other concerns (April 30, 2015) Marivene Santos
- Attended the laboratory portion of Autonomous Reef Monitoring Structures In collaboration with BMB-DENR at De La Salle Univ.- Taft Ave., Manila (June 5, 2015) Marivene M. Santos

- Attended meeting on BMB Museum & Gallery Planning at BMB-DENR, Quezon Avenue, Quezon City (Jun 8, 2015) Marivene Santos
- June 15-19, 2015- Participation in the Seminar/Workshop for the Global Environment Facility (GEF) project of the Philippine government held In Hotel Centro, Puerto Princesa, Palawan Marivene Santos
- Meeting at BMB-DENR re: PA Gallery with Project Arts Consultant Brain storming on how to deal with the requirements (Jul.20, 2015) Marivene Santos
- Meeting with Project Art re: BMB Joint Venture with the brother of Giselle Conception to solve requirement (July 21, 2015) Marivene Santos
- Attended meeting on BMB Museum & Gallery Planning at BMB-DENR Quezon Ave.,Quezon City (July 27, 2015) Marivene Santos
- Attendance and participation to **Workshop on Philippine Program on Wealth Creation from Biodiversity and Genetic Resources**- a Consultation workshop hosted by Department of Environment and Natural Resources (DENR) held at Widus Hotel, Clarkfield, Pampanga (October 14-16, 2015) Marivene Santos
- *University Museums and Collections (UMAC) International Conference* Poster presentation May 11-14, 2015 University of Santo Tomas; Aissa Domingo
- *Basic Photography Workshop by George Tapan* August 11 to 13, 2015 Reception Room, National Museum of Anthropology

B. International workshops/seminars/conferences

- Sponge Taxonomy Seminar – Training, Mote Marine Laboratory, Keywest, Florida, USA; August 9-18, Joseph Elliz B. Comendador.
- US Natural History Museums Study Visit. California Academy of Sciences, San Francisco, California; Florida Museum of Natural History, Gainesville, Florida; Smithsonian Institute - Museum of Natural History, Washington, D.C.; American Museum of Natural History, New York; July 23 to August 11, 2015; Marivene Manuel-Santos.

C. Local workshops/seminars/conferences

- Attendance and participation to “Capacity Building on ARMS (Autonomous Reef Monitoring Systems) Lab Mission Training (DNA Extraction) at De La Salle University June 5 – June 12, 2015, Don Dumale, Joseph Commendador, Marivene Santos
- Attendance to “Symposium on the Ifugao Rice Terraces, Its Antiquity, Conservancy and Management at NM Auditorium (June 18, 2015), Don Dumale
- Pest Management Lecture, Feb. 13, 2015, NMNH Office, Museum of the Filipino People; Zenaida Salazar
- “Why Study the Mammals of Mindoro? A Natural History Perspective” by Larry Heaney, Mar. 6, 2015, NM Auditorium; Zenaida Salazar
- Awareness Training on the National Museum Recent Development and Plans, May 25-26, 2015, NM Auditorium; Zenaida Salazar
- National Academy of Science and Technology; Arvin Diesmos
- Crocodile Specialist Group (DENR); Arvin Diesmos
- Scientific Career System Forum (Department of Science and Technology, Civil Service Commission, National Academy of Science and Technology); Arvin Diesmos
- Philippine Eagle Technical Working Group (DENR); Arvin Diesmos
- National Research Council of the Philippines; Arvin Diesmos

- Attended the new species launching for Mindoro, hosted by Mindoro Biodiversity Conservation Foundation Inc. (MBCFI) at DENR-BMB in Quezon City; Rolly Urriza
- Attended the DENR-BMB Biodiversity Partnership Project evaluation workshop in Subic, Zambales; Rolly Urriza
- Participated in the Philippine Red List Committee (PRLC) Technical Working Group facilitated by DENR-BMB; Rolly Urriza
- Marine Mammal Bill committee - meeting at the house of congress with Rep. Neri Colmenares and other institutions/NGOs: Maria Josefa Veluz
- Workshop on Philippine Program on Wealth Creation from Biodiversity and Genetic Resources hosted by DENR held at Widus Hotel , Clarkfield, Pampanga (October 14-16, 2015) Marivene Santos
- *Rhinoceros* Fossil Replica making with Archaeology Division, Dr. Thomas Inggico and Dr. Pierre-Olivier Antoine November 9-20, 2015 Archaeology Storage; Aissa Domingo
- Dimasalang Curator's Talk by Dr. Ana Maria Theresa Labrador July 24, 2015 Roxas Hall, National Museum of Fine Arts; Aissa Domingo
- Still Exhibit lecture by Cholo Laurel September 12, 2015 Reception Room, National Museum of Anthropology; Aissa Domingo

CULTURAL DIVISIONS

ARTS DIVISION

Highlight for 2015

The Arts Division initiated and supported various artistic endeavors particularly in the National Museum of Fine Arts. The exhibits in the various galleries were either improved or renewed. The collections were re-curated. Some works in storage were brought out, and new works that would enrich the collection were also loaned from various institutions. The staff assisted during the ingress and egress of the exhibitions. They prepared captions, tarpaulins and the other materials necessary for the success of the exhibits. The division also monitored the on-going exhibits and saw to it that the artworks displayed were stable. The collections were inspected for any cases of deterioration. Such cases were immediately reported to the Chemistry and Conservation Laboratory Division for immediate preventive conservation.

A summary of the state of exhibitions in the various halls for 2015 is enumerated below:

Art Exhibitions

Spoliarium Hall

The Hall continues to be dedicated to the 19th century Filipino painters Juan Luna and Felix Resurreccion Hidalgo. Featured in this gallery is a huge Juan Luna painting --*Spoliarium*, which earned a gold medal in the *Exposicion Nacional de Bellas Artes* in Madrid, Spain in

1884. Also exhibited is Felix Resurreccion Hidalgo's *Assassinato de Gobernador Bustamante* (Assassination of Governor Bustamante and His Son). The two master pieces are both National Cultural Treasures.

Gallery I

Luis I. Ablaza Hall

Religious images of carved wooden santos including *Retablo*, an altar piece from Dimiao, Bohol are displayed in the hall. Also, reliefs and paintings of the Virgin Mary and Jesus Christ are featured.

Gallery II

FCCP Hall

This year, fourteen (14) artworks depicting the *Stations of the Cross* were loaned from the Bangko Sentral Collection. These works are now housed and displayed at FCCP Hall.

Gallery III

The hall highlights works of Masters Juan Luna and Felix Resurreccion Hidalgo along with their key contemporaries. Part of this exhibition, is from the Far East Bank and Trust Company bequest to the National Museum.

Gallery IV

The Fundacion Santiago Hall

On display are the thirty three (33) works of which are part of the 100 artworks loaned by the National Museum from the Bangko Sentral ng Pilipinas Collection. It features the Philippine Colonial Tradition of Portraiture.

Gallery V

Dr. Jose Rizal Hall

The gallery displays the works of National Hero, Dr. Jose Rizal and other eminent Filipino artists from the early 20th century. Other artists featured include: Isabelo Tampinco, Guillermo Tolentino, Graciano Nepomuceno and Martino Abellana. The hall highlights the sculptural piece, *Mother's Revenge*, which is considered a National Cultural treasure.

Gallery VI

This gallery displays the works of late contemporaries and artistic successors of Juan Luna and Felix Resurreccion Hidalgo. Renowned artists included in this gallery are Fernando C. Amorsolo, Jorge Pineda, Ireneo Miranda, Pablo Amorsolo and other artists who contributed greatly in the Philippine art prior to the advent of Modernism.

Gallery VIII

Silvina and Juan C. Laya Hall

The works in the hall depicts scenes that expressed pains and suffering during the World War II. Notable artists include Dominador Castaneda, Diosdado Lorenzo, Fernando C. Amorsolo, Demetrio Diego, Manuel Rodriguez, Sr., Nena Saguil and Oscar Espiritu.

Gallery X

Museum Foundation of the Philippines

This hall is dedicated to the *Progress of Medicine in the Philippines*, a set of four murals by National Artist Carlos V. Francisco. It is considered a National Cultural Treasure.

Gallery XI

Housed in this gallery are 156 Fernando Amorsolo drawings. Also included in this collection are landscapes, and genre portraits executed by the artist.

Gallery XII Security Bank Hall

The hall features the works of sculptor and National Artist, Guillermo Tolentino. Exhibited in the hall are bust portraits of famous personalities.

Hallways

This year, some works were also brought out and placed in the hallways of the 2nd floor (North and South wings). The sculptural works of notable sculptors such as Isabelo Tampinco, Graciano Nepomuceno, Anastacio Caedo, and Fifty (50) pieces of botanical prints by Juan de Cuellar can now be viewed by the visitors as they proceed from one gallery to another.

Gallery XIV

The *Pillars of Philippine Modernism* exhibit which opened this year features twenty-six (26) artworks by the Modernists. Among the artists featured are: Victorio Edades, Galo Ocampo, Nena Saguil, Romeo Tabuena, Ricarte Puruganan, Federico Estrada and other modernists.

Gallery XV Emilio Aguilar Cruz Hall

The exhibit entitled *Gift to the Nation* which opened last September 23, 2015 included sixty two (62) pieces of artworks and memorabilia. The art collection of the family of Emilio Aguilar Cruz became a part of the NM Collection by way of bequest through this exhibit. Prior to this, an exhibit entitled *Dimasalang Artists Collection* opened from November 7, 2014 until July 2015. Some of the participating artists were Romulo Galicano, Sofronio Mendoza, Ibarra dela Rosa, Andres Cristobal Cruz and Emilio Aguilar Cruz.

Gallery XVIII

The gallery displays the abstract works of National Artists such as Carlos V. Francisco, Jose Joya, Cesar Legaspi and Abdulmari Imao. Prominent artists in the field of Abstraction such as Mauro Malang, David Medalla, Ramos Estella and Fernando Zobel de Ayala are also featured.

Gallery XIX

The gallery pays homage to the paintings and sketches of Hernando R. Ocampo, Ang Kiukok, Benedicto Cabrera and Carlos V. Francisco. Also on display are the two paintings of Carlos V. Francisco from the series *Stations of the Cross*.

Gallery XX

GSIS Northeast Hall

The gallery holds what are considered to be the treasures of the GSIS art collection such as *Parisian Life*, by Juan Luna, along with several paintings of National Artist Fernando C. Amorsolo.

Gallery XXI

The gallery features Benigno “Bengy” Toda III’s exhibit entitled *Chasing Waterfalls: A Collection of Photographs*. He captures twenty-three (23) photographs of impressive views of the Philippine landscape.

Gallery XXII

The gallery features the International Rice and Research Institute (IRRI)’s collection of five (5) Vicente S. Manansala studies.

Gallery XXIII

GSIS

The gallery pays homage to the works of National Artist Vicente S. Manansala. It highlights the art collection of the Government Service and Insurance System (GSIS) and the National Museum. It also showcases some of the artist’s memorabilia.

Gallery XXV

Phil-Am Life Hall

This gallery now displays the seven large paintings of Vicente S. Manansala which were commissioned by the Phil-Am Life. These murals are on-loan to the National Museum.

Old Senate Session Hall

The gallery displayed French photographer and architect Ferrante Ferranti’s photographs. The exhibit titled *Ferrante Ferrati Encounters World Heritage Baroque Churches of the Philippines* opened last February 27, 2015 and consisted of ninety-nine (99) photographs depicting old and historical churches. These were transferred as traveling exhibit at a regional museum in Vigan.

Museum of the Filipino People (MFP)

The exhibit titled *Abot-Tanaw* featured George Tapan’s photographs which opened last June 20, 2015. It showcased portraits of indigenous people and their everyday living (genre).

The exhibit titled *Still: The World Through Filipino Storyteller’s Eyes* featured Rafael “Cholo” Hidalgo Laurel’s photographs and opened last August 27, 2015. The artist’s subjects are street scenes in America, Spain, France and The Netherlands on archival matte rendition.

“Art Rice Exhibit” opened on December, 2014 and runs up to present.

The 3rd floor hallways were transformed into galleries.

On display are abstract works of the following artists: Nena Saguil, Cenon Rivera, Antonio Daroy, Arturo Luz, Dave Aquino, Lao Lian-Ben, Augusto Albor, Roberto Chabet, Raul Isidro, Edgar Doctor, Impy Pilapil, and Lee Aguinaldo.

Art Donations

Through the efforts of Dir. Jeremy R. Barns, CESO III and the management team, 207 artworks including photographs and memorabilia were acquired through donation and bequest.

Works of Emilio Aguilar Cruz

Photographs of Benigno “Bengy” Toda III

Photographs of Ferrante Ferranti

Photographs of Rafael Hidalgo Laurel

Sculptural piece of Abdulmari Imao, Sarimanok

Art Collection Management

As the repository of cultural treasures, the Arts Division strives to improve and safeguard the NM Visual Arts Collection. The installation of the sliding wire-mesh art display panel has proved very efficient in improving the quality of the storage of the Fine Arts Collection. This has also led towards an easy access to artworks, efficient monitoring of the condition of specimens, and a systematic physical inventory. Artworks were arranged and categorized according to theme. The staff regularly conducted mechanical cleaning, fixing/repairs of frames, replacement of backings and the like. Moreover, the staff prepared Condition and Assessment Reports of the respective artworks prior to its exhibition. Several movements including dismantling, setting up of paintings and sculptural pieces from storages to different galleries, hallways were also managed and handled with diligent care. The database of NM Art Collection was updated to serve as an easy locator of the collection. Annual Physical Inventory was conducted with the National Museum Collection Inventory Committee. Accessioning of Fernando C. Amorsolo’s drawings and memorabilia as well as Juan Luna’s memorabilia was partially conducted by the staff.

Galleries and art storages including paintings and sculptural pieces were regularly monitored and maintained. Instances of deterioration in the artworks were promptly reported to the Chemistry and Laboratory Conservation Division for immediate preventive conservation.

The art storage room at the Ground Floor was renamed into the National Fine Arts Repository in honor of Galo B. Ocampo, artist and former Director of the National Museum.

Total No. of Artworks maintained - 800 pcs.

Total No. of Artworks catalogued - 50 pcs.

Total No. of Artworks updated (DB) 150 pcs

Total No. of Artworks inventoried 1,000 pcs

Total No. of Acquisition - 207 pcs

Fieldwork

- Site- Cortes, Bohol
- Project Title- Actual Treatment of Retablos (3)
- Objective - To conduct assessment and conservation of Retablos
- Accomplishments
 - conducted cleaning and spraying chemicals for anti-termite

- assisted NM Tagbilaran, Bohol staff in applying chemicals for anti-termite
 - recovered artifacts, (old wooden saints, icons, and broken old stone marker) surrendered by the Police authorities
- Date - October 6-13, 2015
 - NM Personnel involved- Gilbert D. Miguel

Technical Assistance

Artworks identified and classified

Artworks Loaned

- PLLO (State of the Nation Address)
- National Art Singapore
- Bangko Sentral ng Pilipinas
- LJC Bistro Remedios
- International Rice & Research Institute
- National Library
- Philippine Commission on Good Government
- Emilio Aguilar Cruz
- Sofronio Mendoza
- Lorna Ambas

Thesis Consultation

- University of the Philippines
- University of Santo Tomas
- Polytechnic University of the Philippines
- MAPUA

On the Job Trainings

- University of Santo Tomas
- POVEDA College

Personnel Development

Lectures, Workshop and Conference, Meetings

- Ferranti's Talk and Tour
February 27, 2015, Roxas Hall, National Museum of Fine Arts
Arts staff
- Benigno Toda III Artist Talk and Tour
July 28, 2015, National Museum of Fine Arts - Danelyn S. Sumaylo
- George Tapan Basic Photography Workshop
August 11, 2015, NM, Anthropology - Danelyn S. Sumaylo
- Rafael "Cholo" Hidalgo Laurel Talk and Tour
September 12, 2015, NM Anthropology
Gilbert D. Miguel
Danelyn S. Sumaylo
- Federico Aguilar Alcuaz Lecture

June 23, 2015, Alliance Francaise de Manille, Bel-Air, Makati
Danelyn S. Sumaylo

- Talk on Philippines and Asylum
June 25, 2015, Old Senate Session Hall
Danelyn S. Sumaylo
- Turn over ceremony of donated piece of Abdulmari Imao, *Sarimanok*
July 24, 2015, Osmena Hall, National Museum of Fine Arts
Arts staff
- Pambansang Pagpapalano ng Wika
August 4-7, 2015, Sison Auditorium, Lingayen, Pangasinan
- Preliminary Presentation of Detailed Engineering Studies for Bohol and Guiuan Sites Assigned to the National Museum
September 14, 2015, National Museum of Fine Arts Auditorium
- Lecture on health care (breast, eye, prostate)
- Arts staff meetings
- Bids and Award Committee (Secretariat, General Services)
March 6, 2015, BAC General Assembly meeting
March 13 and 24, 2015, BAC Pre-bid Conference
April 17 and 29, 2015, BAC, submission and opening of Bids
May 13 and 26, 2015, BAC, Pre-Bid conference
July 14, 2015, BAC, opening of Bids
Lilian R. Cadiente
- NM Rank and File - Arts staff
- NM Cooperative - Charmyn G. Florida
- Pag-ibig and GSIS concerns- Arts staff

CHEMISTRY AND CONSERVATION LABORATORY

The Chemistry and Conservation Laboratory Division underlined and directed on the Conservation and Restoration of Art Collection, Ethnographic and Archaeological Collections. Preservation of colonial Churches of the Philippines declared as National Cultural Treasures and Conservation of Archaeological Site/materials were also conducted.

Projects

1. Conservation and Restoration of GSIS Art Collections – Phase III
Objective: Conducted conservation, restoration and maintenance of GSIS Art Collection loaned to National Museum. These works of art were done by the National Artist and renowned local Filipino artist.
Duration: 2014-2015
Accomplishments: With conservation reports and presently exhibited at the National Art Gallery
Fund Source: GSIS Art Museums with MOA between GSIS and National Museum
2. Conservation and Restoration of 2 – Manansala Painting – IRRI
Objective: The 2 painting was dismantled from the cafeteria of IRRI, Los Baños. It was then transferred to National Museum. The 2 paintings was then restores and exhibited at the 3rd floor gallery of the NAG building.
Duration: April 2015
Accomplishment: Exhibited and Opened to Public

Fieldwork

Bohol and Vicinities

Conservation of artifacts affected by the earthquake

- Erick E. Estonanto
- Michelle S. Nacion

Vigan and Vicinities

Transfer of Basi Revolt and its exhibition

- Erick E. Estonanto
- Raymundo T. Esguerra

Object Conserved /Restored

Wood Sculpture - 1 pcs.
Brass Sculpture - 2 pcs.
Bust (Plaster of Paris) - 1 pc.
Ivory - 55 pcs.
Paintings - 154 pcs.
Murals - 2 pcs.
Prints - 50 pcs.
Textiles ((Marcos Collections) 118 pcs.
Lumad Textiles - 14 pcs.
Ehtnographic objects - 44 pcs.
Metal objects - 2 pcs.
Lantaka - 25 pcs.
Books - 12 pcs.
Backstrap/Backloom - 6 pcs.
Graphite on paper - 1 pc.
Monreal stones - 2 pcs.
San Diego collections - 16 pcs.

BSP Painting Collection, transferred from BSP to National Museum (Loaned)

Amorsolo Painting, Collection of Dee Zobel,(Loaned) - transferred from Global to National Museum

Study of Manansala, Collection of IRRI, transferred from IRRI, Los Baños to NM

Technical Assistance

- a. Sandigan Bayan (Marcos Paintings)
- b. FEU Judging Photography – College of Tourism and Communication
- c. National Library Artworks
- d. IRRI Dismantling of Manansala Paintings
- e. GSIS Paintings
- f. DLSU Students
- g. Vigan Museum (Damaged Basi Revolt)
- h. Ivory Collection of the NM
- i. De Cuellar Prints
- j. CCP – Jaime de Guzman
- k. Balanghai Exhibition by Fung Yu
- l. Manansala Artworks from IRRI
- m. Sen. Nikki Coseteng Collection
- n. Benjie Toda “Chasing Waterfalls” Exhibition
- o. George Tapan Exhibition
- p. Framing of Artwork of H. Francia

- q. Inspection of mats (Anthro Storage)
- r. Preparation of Layag (Vinta) for Ivory Exhibition

Personnel Development

Attended by the Chemistry and Conservation Laboratory Division Staff

1. IRRI Rice Heirloom
2. A Symposium on the Ifugao Rice Terraces
 - It's Antiquity, Conservancy and Management
3. Awareness Training on the National Museum's Recent Development Plan
4. Mammals of Mindoro
5. Benjie Toda's Talk

CULTURAL PROPERTIES DIVISION

As the regulatory division of the National Museum, the Cultural Properties Division (CPD), was involved in the identification, documentation, assessment and declaration of outstanding, exemplary and significant tangible immovable and movable cultural properties as National Cultural Treasures and Important Cultural Properties; registration of movable cultural properties from dealers and private collectors; issuance of permits and clearances for excavations / explorations, treasure hunting and new or renewed licenses for dealers; site inspection of reported illegal treasure hunting and looting of archaeological sites; implementation of the objectives of Bohol Heritage Taskforce; participation in local and international capability building workshops and conferences on the Illicit Traffic in Cultural Property and Preservation of Heritage Sites; and technical assistance including lectures to various scientific, cultural and education institutions. The CPD also provided assistance in the preparation of exhibit on ivory.

A total of 8,966 clients were served; 7,169 individuals participated in lectures and information dissemination campaign, 26 declarations involving 57 cultural properties were made; 1,632 pieces of cultural properties were registered; 32 items were exported; 35 permits were issued; 98 certificates were issued to antique dealers and private collectors; 15 licenses were issued to dealers; 12 deputization papers and 5 National Museum Research Associate applications were approved; 302 Certificates (1,128 items) of Non- Coverage were released; 14 Authorizations to Explore and Excavate were given to NMRA; 38 permits to collect and transport released; and 3 archaeological clearance based on the results of archaeological impact assessment were issued. The CPD also facilitated the public declarations and installation of NCT and ICP markers. From the registration of collections and issuance of permits and licenses, the CPD generated an income of P 180,298.00.

To enforce the full force of the law on the protection and preservation of the national cultural properties, the CPD staff conducted 97 fieldworks; and inspected and assessed terrestrial and underwater archaeological sites in 91 provinces and cities in the country. In conjunction with these inspections and investigation activities, coordination and net-working with local executives, civil authorities, National Commission for Culture and the Arts, National Historical Commission of the Philippines, University of Santo Tomas, University of the Philippines, Philippine National Police, Philippine Coast Guard, Bureau of Customs, National Investigation Bureau, Department of Justice, Philippine Navy, Palawan Council for Sustainable Development, Department of Environment and Natural Resources, Conservation Heritage Society of the

Philippines, Philippine Commission on Transnational Crime, and the Office of the Special Envoy on Transnational Crime were pursued. This linking of resources resulted in the successful handling of cases and concerns regarding theft, illicit traffic of antiques and illegal excavation.

Declaration of Cultural Properties as National Cultural Treasures and Important Cultural Properties

As the protector of the natural and cultural properties, the CPD takes the lead in the declaration of both immovable and movable objects as well as intangible heritage as National Cultural Treasures and Important Cultural Properties. For 2015, the CPD facilitated 26 declarations involving 57 cultural properties.

The unveiling of National Cultural Treasure and Important Cultural Property markers were done in Luna, La Union; Santa Barbara, Iloilo; Lubao, Pampanga; and Baguio City.

NATIONAL CULTURAL TREASURES AND SIGNIFICANT CULTURAL PROPERTIES IN THE PHILIPPINES

NATIONAL CULTURAL TREASURES:

MAY 5 2015	INTERNATIONAL RICE RESEARCH INSTITUTE BY: VICENTE MANANSALA	MANILA	MD-1-2015	PAINTING
MAY 5 2015	WATCHTOWERS OF ILOCOS SUR (4) SANTIAGO IN BRGY SABANGAN, SAN ESTEBAN IN BRGY BATERIA, NARVACAN IN BRGY SULVEC, BELFRY OF SAN AGUSTIN CHURCH	ILOCOS PROVINCE	MD-2-2015	SPANISH COLONIAL WATCHTOWERS
MAY 5 2015	WATCHTOWERS OF ILOCOS NORTE (6) BADOC IN BRGY LINGASY, CURRIMAO IN BRGY POBLACION UNO, CURRIMAO IN BRGY TORRE, BELFRY OF SAN GUILLERMO CATHEDRAL IN LOAG, BACARRA IN BRGY NATBA, PASUQUIN IN BRGY PUYUPUYAN	ILOCOS PROVINCE	MD-4-2015	SPANISH COLONIAL WATCHTOWERS
DECEMBER 23 2015	ALCAICERIA DE SAN FERNANDO MARKER OF 1762	NATIONAL MUSEUM	MD-6-2015	TABLET MARKER

	(FROM BINONDO)			
DECEMBER 23 2015	"MARADIKA" QUR'AN OF BAYANG (LANAO DEL SUR)	NATIONAL MUSEUM	MD-7-2015	ISLAMIC HOLY BIBLE
DECEMBER 23 2015	PACO PARK (CEMENTERIO MUNICIPAL DE MANILA Y CAPILLA DE SAN PANCRACTIO)	PACO, MANILA	MD-8-2015	SPANISH COLONIAL CEMETERY
DECEMBER 23 2015	DAMPOL BRIDGE (PART OF THE SAN VICENTE FERRER CHURCH COMPLEX)	DUPAX DEL SUR, NUEVA VIZCAYA	MD-9-2015	SPANISH COLONIAL BRIDGE
DECEMBER 23 2015	MINOR BASILICA AND CHURCH COMPLEX OF NUESTRA SENORA DEL SANTISIMO ROSARIO INCLUDING THE IMAGE OF THE BLESSED VIRGIN MARY AND MOVABLE AND INTANGIBLE PROPERTIES	MANAOAG , PANGASIN AN	MD-10-2015	ROMAN CATHOLIC CHURCH
DECEMBER 23 2015	SACRED ART OF THE PARISH CHURCH OF SANTIAGO APOSTOL (4 PAINTINGS <i>IN SITU</i>)	PAETE, LAGUNA	MD-11-2015	PAINTING
DECEMBER 23 2015	CAGSAWA RUINS	DARAGA, ALBAY	MD-12-2015	CHURCH RUINS
DECEMBER 23 2015	ROMAN CATHOLIC CEMETERY (CAMPOSANTO)	SAN JOAQUIN, ILOILO	MD-13-2015	SPANISH COLONIAL CEMETERY

IMPORTANT CULTURAL PROPERTIES:

AUGUST 28 2015	OLD MUNICIPAL BUILDING OF BALIUAG (MUSEUM AND LIBRARY)	BALIUAG, BULACAN		OLD MUNICIPAL BUILDING
NOVEMBER 27 2015	PEREDO'S LODGING HOUSE	BAGUIO CITY, BENGUET	MD-5-2015	AMERICAN COLONIAL HOUSE
DECEMBER 23 2015	PHILIPPINE CENTER FOR POPULATION AND DEVELOPMENT BY: LEANDRO V. LOCSIN	TAGUIG CITY	MD-14-2015	GOVERNMENT BUILDING
DECEMBER 23 2015	SAN BARTOLOME CHURCH COMPLEX	SAN BARTOLOME, MALABON CITY	MD-15-2015	ROMAN CATHOLIC CHURCH
DECEMBER 23 2015	CARINO HOUSE	CANDON CITY, ILOCOS SUR	MD-16-2015	ANCESTRAL HOUSE
DECEMBER 23 2015	COLLECTIVE: SAN NICOLAS DE TOLENTINO CHURCH COMPLEX, CONVENTO, SANTA ROSA ACADEMY, VIA CRUCIS STRUCTURES, SAN NICOLAS CENTRAL SCHOOL BLDG., MUNICIPAL HALL OF SAN NICOLAS, VALDEZ-LARDIZABAL HOUSE AND THE NAGREBCAN ARCHAEOLOGICAL SITE	SAN NICOLAS, ILOCOS NORTE	MD-17-2015	COLLECTIVE DECLARATIONS OF ILOCOS NORTE
DECEMBER 23 2015	CALLAO CAVE COMPLEX	PENABLANCA, CAGAYAN	MD-18-2015	CAVE FORMATION
DECEMBER 23 2015	SANTA MARIA BRIDGE	SITIO TANIBONG, ARITAO-QUIRINO ROAD,	MD-19-2015	SPANISH COLONIAL BRIDGE

		DUPAX DEL SUR, NUEVA VIZCAYA		
DECEMBER 23 2015	COLEGIO DEL SANTISIMO ROSARIO (DIPLOMAT HOTEL) RUINS DOMINICAN HILL AND THE LAPERAL HOUSE	BAGUIO CITY	MD-20-2015	COLLECTIVE DECLARATIONS OF BAGUIO CITY
DECEMBER 23 2015	COLLECTIVE: SANTO ROSARIO CHURCH COMPLEX, ANGEL PANTALEON DE MIRANDA HOUSE, PATRICIA MERCADO-GOMEZ MASNOU HOUSE, JUAN NEPOMUCENO CAMALIG, JOSE PEDRO HENSON Y LEON SANTOS DEPOSITO, CIRIACO DE MIRANDA HOUSE, RAFAEL YUTUC SR. HOUSE IN ANGELES; MUNICIPAL HALL AND INMACULADA CONCEPCION CHURCH COMPLEX IN GUAGUA; SAN BARTOLOME CHURCH COMPLEX AND THE MUNICIPAL HALL OF MAGALANG; MUNICIPAL HALL OF LUBAO	PAMPANGA	MD-21-2015	COLLECTIVE DECLARATIONS OF PAMPANGA
DECEMBER 23 2015	BARIT BRIDGE	BRGY. SANTIAGO, IRIGA CITY, CAMARINES SUR	MD-22-2015	SPANISH COLONIAL BRIDGE
DECEMBER 23 2015	AVANCENA HOUSE (CAMINA BALAY NA BATO)	AREVALO, ILOILO CITY	MD-23-2015	ANCESTRAL HOUSE
DECEMBER 23	LIZARES-GAMBOA MANSION	JARO, ILOILO CITY	MD-24-2015	OLD MANSION

2015	(ANGELICUM SCHOOL)			
DECEMBER 23 2015	SORNITO HOUSE	SANTA BARBARA, ILOILO	MD-25-2015	ANCESTRAL HOUSE
DECEMBER 23 2015	CHAPEL OF SAINT JOSEPH THE WORKER	VICTORIAS, NEGROS OCCIDENTAL	MD-26-2015	ROMAN CATHOLIC CHURCH

Bohol and Eastern Samar Heritage Taskforce

The CD staff was actively involved in the implementation of the Disaster Management Plan relative to the Heritage Site Restoration and Reconstruction Program in the Provinces of Bohol and Eastern Samar. As the immediate response after the disaster, the CPD staff members were actively involved in securing the place, rehabilitation of damaged heritage structures, supervision in clearing and recovery operation, inventory and registration of retrieved cultural properties and prevention of Illicit traffic in cultural property such as looting in affected heritage sites, theft and illegal transport.

The Management Plan for Disaster Mitigation and recovery Effort or the Risk Management Plan for Bohol and Eastern Samar was consolidated by the CPD to facilitate the recovery effort of the National Museum.

CPD Involvement in NM and other Agency Projects

The staff members of the CPD were also involved in the maintenance of the following projects;

1. Baybayin Exhibit at the National Museum of Anthropology
2. Garing: The Philippines at the Crossroads of Ivory Trade at the National Museum of Anthropology
3. Ayuntamiento Exhibit at Bureau of Treasury

Publications

Bautista, A.P., M.J.L. Bolunia, M. Tauro and G. Bautista. 2015. **Baybayin, Ancient and Traditional Scripts in the Philippines**. Manila. National Museum

Bautista, A.P. 2015. Current Status of Archaeology in the Philippines.**Advancing Southeast Asian Archaeology 2013**. Bangkok. SEAMEO-SPAFA.

Bautista, Angel P. and Toribio, Ernesto, Jr. Safeguarding of Cultural Property During Crisis Period: Post-Disaster Management Plan in the Province of Bohol in **AGUNG** Volume XVIII, Number 3, 2015

For Publication

1. Significance of Caves, Biodiversity Management Bureau, DENR
2. Ivory, Identification and Marking Techniques, National Museum and Biodiversity Management Bureau, DENR
3. Cultural Properties of the Second Iglesia de San Ignacio, Intramuros, Manila, Intramuros Administration and National Museum
4. Archaeological Excavation at Iglesia de San Ignacio Site, Intramuros, Manila
5. Archaeological Excavation at Ayuntamiento Site, Intramuros, Manila.

Audio-visual Documentations

1. Baybayin: Ancient and Traditional Scripts in the Philippine
2. Garing: The Philippines at the Crossroads of Ivory Trade

Workshop, Lectures, Meetings and Conferences; Public Declarations and Unveiling of Markers

International

1. **Angel P. Bautista and Ernesto B. Toribio, Jr.**
INTERPOL 9th International Symposium on the Theft of and Illicit Traffic in Works of Art, Cultural Property and Antiques
March 11 to 13, 2015
Lyon, FRANCE
2. **Giovanni Bautista**
22ND ICPO-INTERPOL Asian Regional Conference
April 15-17 2015
Marina Bay, SINGAPORE
3. **Angel P. Bautista**
UNESCO INTERPOL Training Workshop on Building Capacities on the Fight Against Illicit Trafficking of Cultural Objects, Prevention, Cooperation and Restitution
December 17 -19, 2015
Ha Noi, VIETNAM

Local

1. **Angel P. Bautista**
Baybayin Summit
Dagupan, Pangasinan
April , 2015
2. **Angel P. Bautista / Raquel DC. Flores**
April 20 – 24
Stakeholders' Meeting
Bohol Province
3. **Angel P. Bautista / Raquel DC. Flores**
May 14, 2015

Unveiling IRRI Manansala
National Museum – NAG

4. Raquel DC. Flores

May 25, 2015

Awareness Training on the National Museum's Recent Developments and Plans
National Museum Auditorium

5. Angel P. Bautista

TAOID Celebration in Cebu and NCCA – NC on Monuments and Sites Meeting

May 2015

Cebu City

6. R. Flores /C. Mariano / C.J. Soriano / E. Del Rosario

June 10, 2015

Lecture R.A. 10066

Baliuag, Bulacan

7. Raquel DC. Flores

August 11 – 14, 2015

Supervisory Development Course at the Civil Service Commission

Kaliraya St., Quezon City

8. Giovanni Bautista

Scientific Ceramic Analysis Workshop

Aug. 24-28 2015

Archaeological Studies Program

University of the Philippines, Diliman, Quezon City

9. Giovanni Bautista

Training/Workshop on the Formulation of Tigayon Hill

Development Plan for 2016-2019

Nov. 25-27

Kalibo Municipal Hall, Kalibo, Aklan

10. Raquel DC. Flores

August 25 – 27, 2015

Transforming Perspectives: Archaeology and Art of Late 19th Century Philippine Town.“
and Conference on Cultural Heritage: Multi Disciplinary Perspectives on Theory and
Practice”

UP Diliman, Quezon City

11. Angel P. Bautista / R. Flores

Detailed Engineering Studies Presentation of Bohol, Guiuan Sites

September 21, 2015

National Museum Auditorium

12. Raquel DC. Flores

October 10 – 11, 2015

Heritage Conservation Summit 2015

Silay City, Negros Occidental

13. R. Flores / C. Mariano

Lecture on R.A. 10066
November 05, 2015
Magalang, Pampanga

14. Cultural Properties Division Staff

Panel Presentation 2015 Significant Cultural Properties
Nov. 27, 2015
9:00 am
National Museum of Fine Arts

Membership in National and Regional Committees

The staff of the Cultural Properties Division are active members of the following inter-agency committees:

1. National Cave Committee (NCC)
2. NCCA - National Committee on Monuments and Sites (NCCA-MS)
3. National Law Enforcement Coordinating Committee (NALECC)

Inter-Agency linkages

To facilitate the implementation of the mandate of the CPD as the regulatory division of the National Museum, inter-agency linkages were undertaken with the following institutions:

1. Diocese of Tagbilaran
2. DENR
3. LGU Bohol Province
4. NHCP
5. NCCA
6. National Bureau of Investigation
7. US Embassy
8. UST
9. Department of Science and Technology
10. UNESCO
11. ICOMOS
12. Japanese Embassy
13. Palawan Council for Sustainable Development
14. Provincial Government Units of Ilocos Region
15. Far Eastern Foundation on Nautical Archaeology
16. Cultural agencies of the government

17. Marinduque Provincial Government
18. TIEZA
19. UP ASP
20. Santa Ana Heritage Advocates
21. Local Government of President Roxas
22. Provincial Government of Kalinga
23. Department of Tourism on Vulnerability assessment of Heritage Sites
24. Philippine Commission on Transnational Crime
25. Escuela Taller
26. Heritage Conservation Society
27. HLURB
28. Armed Forces of the Philippines
29. Provincial Government of Albay
30. Malacanang
31. BFAR
32. PREHSEA
33. ASEAN COCI
34. Bureau of Import Service
35. NPDC
36. Caloocan City Hall

American and Japanese Missions

For year 2015, the CPD provided the necessary assistance regarding human skeletal human remains of Japanese and American soldiers who died in the Philippines during World War II. Although the collection of the Japanese remains is on-hold, the CPD provided the necessary assistance regarding the maintenance of the remains that are presently in the possession of the National Museum and the finalization of the Memorandum of Agreement between the Governments of Japan and the Philippines. With regard to the Joint POW / MIA Accounting Command (JPAC) American Government Mission, the CPD was actively involved in workshops and field activities relative to the gathering of information that will lead to the recovery of American soldier remains. Fieldworks were undertaken in Bulacan, Pampanga and Bataan.

Accomplishments on fieldworks, registration and issuances

January –December 2015

I.	No. of fieldworks undertaken	-	97 Fieldworks
	(Implementation of P.D. 374, R.A. 8492, R.A. 10066, Registration, Public awareness, Lectures, Distribution of brochures, flyers, Media and other communications	-	7,169 clients
II.	No. of walk in-clients attended to	-	1,797 clients
	Telephone inquiries		
III.	Cultural Properties Registered		
	Dealers	-	71 items
	Private Collectors	-	1,561 items
IV.	Certificates Issued:		
	a. Antique Dealers	-	71
	b. Private Collectors	-	27
	c. Deputization Papers	-	12
	d. Research Associate	-	5
	e. Certificate not covered	-	302
V.	Permit/s issued to:		
	a. Export-	-	32
	b. Explore	-	1
	c. Excavate	-	3
	d. Treasure Hunting	-	26
	e. Transport	-	5
VI.	Authorization issued		
	a. Land Archaeology	-	2
	b. Research Associate	-	14
	c. Collect/Transport	-	38
	e. Survey	-	0
	f. Anthro Study	-	0
	g. Japanese	-	0
	h. American	-	0
	i. Mining Clearance	-	0
	j. Archaeological Impact Assessment	-	3
VI.	Items inspected for export		
	a. Cultural Property	-	691 items
	b. Not covered	-	1,128 items
VII.	Licenses issued to Dealers	-	15
VIII.	Declaration/Installation of Markers		
	a. National Cultural Treasure-		11
	b. Important Cultural Treasure-		32
	c. Cultural Property III-		1
XI.	Total Annual Income for the year	-	<u>P 180,298.00</u>
	(January to December 2015)		
X.	Provinces and Cities Visited		

MONTH	DURATION	NAME OF PROVINCE OR CITY
January	15	Pamantasan Ng Manila/Burke Apartment Site inspection Angel P. Bautista
	13-16	Bohol Province Site inspection in connection with Bohol Restoration Program Angel P. Bautista/E. Toribio
	23-29	Villa, Iloilo City and San Joaguin Talisay, Bacolod Implementation of RA 10066, Research, documentation, site inspection, monitoring of declared NCT's and ICP's R. DC Flores/ C. DR. Mariano/C. Soriano/E. dl Rosario
	22	Angeles, Pampanga Site inspection and documentation of NCT and ICP R. DC Flores/ C. DR Mariano/E. Del Rosario/C. Soriano
	26-29	Molo Province of Iloilo Site inspection and documentation of NCT and ICP R. DC Flores/C. Mariano/C. Soriano/E. Del Rosario
	26-29	Coron, Palawan Implementation of RA 10066, P.D. 374, Site inspection V. Arcilla/E. Toribio
	30-31	Bataan Representative of NM for the JPAC-American Govt. Mission, Enforcement of P.D. 374, RA 8492, 10066 G. Bautista/R. Episcopo
February	2-4	Bulacan Representative of NM for the JPAC-American Govt. Mission, Enforcement of P.D. 374, RA 8492, 10066 E del Rosario
	5-7	Bulacan Representative of NM for the JPAC-American Govt. Mission, Enforcement of P.D. 374, RA 8492, 10066 G. Bautista
	9-26	Province of Ifugao and vicinities Representative of NM for the JPAC-American Govt. Mission, Enforcement of P.D. 374, RA 8492, 10066 E. Del Rosario
	18-20	Paquil, Laguna Implementation of RA 10066 E. Toribio/V. Arcilla
	10-12	Calauag, Quezon

	Inspection/Investigation of reported illegal treasure hunting activity E. Toribio/V. Arcilla
10-13	La Union, Ilocos Sur, Ilocos Norte Law Enforcement, P.D. 374, RA 10066, 8492 Angel P. Bautista/E. Toribio
12-13	Angeles, Pampanga Site inspection and documentation for possibel NCT/ICP, Implementation of RA 10066 C.Mariano/C. Soriano/R. Episcopo
March	
5-6	Iloilo Implementation of P.D 74, RA 10066 E. Toribio, V. Arcilla
6	Santa Rita, Pampanga, Angat, Bulacan Implementation of P.D. 374, RA 10066 R. Flores
9-12	Tayum and Bucay Abra Implementation of P.D. 374 and conduct site inspection for NCT/ICP C. Mariano/C. Soriano/E. del Rosario
16-27	Kalibo, Aklan To conduct site inspection, assessment and deliver lectures on the importance of preservation and conservation of caves and rock shelters, enforcement of P.D. 374, RA 8492 and 10066 G. Bautista
17-20	Kabayan, Benguet Implementation of RA 10066 and to conduct site inspectionj, monitoring of NCT/ICP C. Mariano/C. Soriano/E. Del Rosario
23-26	Bayombong, Nueva Viscaya Site inspection, Implementation of RA 10066 E. Toribio/ V. Arcilla
30- 01 Apr.	Bulalacao, Oriental Mindoro Site inspection, Implementation of RA 10066 E. Toribio/V. Arcilla
April	
6	Malaybaloy, Bukidnon Site inspection, Implementation of RA 10066 E. Toribio/V. Arcilla
10	Magalang, Pampanga

	Implementation of RA 10066, site inspection C. Mariano/ E. del Rosario/C. Soriano
10-15	Boac, Marinduque To coordinate preparation for the Implementation of Marinduque Underwater/Maritime Archaeology Project E. de la Rosa
10-11	Lingayen, Pangasinan To attend Baybayin Summit Angel P. Bautista
12-23	To attend the 22 nd ICPO-Interpol Asian Regional Conference, Singapore G. Bautista
14-15	Daet, Camarines Sur To attend a meeting with the Governor and site inspection Angel P. Bautista/ E. Toribio
16-17	Villa Escudero, Tiaong, Quezon Registration of Cultural Property E. de la Rosa, E. Loyola, O. Desembrana
21-May 14	Boac, Marinduque To conduct Underwater/Maritime Archaeology Project E. de la Rosa
19-24	Bohol Province To attend Escuela Taller turn-over ceremony and to conduct stakeholders meeting at the community level Angel P. Bautista/ R. Flores/E. Toribio
24	Tayabas, Quezon Site inspection, documentation and coordination re: NCT/ICP, Implementation of RA 10066, P.D. 374 C. Mariano/C. Soriano/E. del Rosario
27-29	Daraga, Albay Site inspection, Preliminary Assessment, Implementation of RA 10066 and P.D. 374 R. Flores
27-04 May	Province of Sarangani To conduct site inspection of discovered archaeological site, Enforcement of P.D. 374, RA 8492 and 10066 G. Bautista
27-30	Bayombong, Nueva Viscaya Site inspection for declaration as NCT/ICP, Implementation of RA 10066 C. Mariano/C. Soriano/E. del Rosario

May

5-6	Candelaria, Quezon Site inspection, Implementation of RA 10066 E. Toribio/V. Arcilla
6	Tayabas, Quezon Implementation of RA 10066 and to conduct site of possible site or declaration of NCT /ICP R. Flores/C. Mariano/C. Soriano/E. del Rosario
7-9	Bo. Poblacion Brook's Point, Palawan Site inspection and Implementation of RA 10066 E. Toribio/V. Arcilla
12	Tayabas, Quezon Site inspection, preliminary assessment, implementation of RA 10066, P.D. 374 R. Flores
15-17	Brgy. Llanera, Nueva Ecija Site inspection, Implementation of RA 10066 E. Toribio/V. Arcilla
17-27	Province of Cebu and Negros Oriental Site inspection, visit heritage sites and coordinate with local officials, Implementation of P.D. 374, RA 8492, 10066 G. Bautista
22	Bustos, Bulacan Implementation of RA 10066 and to conduct inspection of possible site for declaration of NCT/ICP R. Flores/C. Mariano
27-29	Villa Escudero, Quezon Province Registration of Cultural Properties E. dela Rosa/E. Loyola/O. Desembrana
19-20	Tagbilaran, Bohol Law Enforcement, P.D. 374, RA 10066, 8492 Angel P. Bautista
23-24	Cebu City To attend the NCCA TWG meeting on RA 10066 Angel P. Bautista
27-29	Villa Escudero, Quezon Province Registration of Cultural Properties E. dela Rosa/E. Loyola/O. Desembrana

June

9-11	Banilad, Cebu City Registration of Cultural Properties E. de la Rosa/E. Loyola
10-11	City land, Tagaytay Site inspection, Implementation of RA 10066 E. Toribio
10	Baliwag, Bulacan Implementation of RA 10066 and to conduct lectures on the Protection of Cultural Properties R. Flores/C. Mariano/C. Soriano/E. del Rosario
17-19	Tagbilaran, Bohol Site inspection, Implementation of RA 10066 E. Toribio/V. Arcilla
22-25	Jimenez, Misamis Occidental Unveiling of NCT Marker R. Flores
25-26	Talavera, Nueva Ecija Site inspection, Implementation of RA 10066 E. Toribio/V. Arcilla
30	Alabang, Metro Manila (pass slip) Site Inspection, Implementation of RA 10066 R. Flores

July

1	Muntinlupa, Metro Manila (pass slip) Site Inspection, Implementation of RA 10066 R. Flores
2	Angeles, Pamanga Site inspection, preliminary assessment, Implementation of RA 10066, P.D. 374 R. Flores/C. Mariano/C. Soriano/E. del Rosario
7	Taal, Batangas Site inspection, preliminary assessment, Implementation of RA 10066, P.D. 374 R. Flores/C. Mariano/C. Soriano/E. del Rosario
2-10	Province of Cagayan To conduct site inspection of archaeological site, Enforcement of P.D. 374, RA 8492, 10066 G. Bautista/R. Episcopo
15-24	Guiuan, Eastern Samar To conduct inventory of cultural properties, Implementation of RA 10066 C. Mariano/ C. Soriano/ E. del Rosario
23-25	Villa Escudero, Tiaong, Quezon

		Registration of Cultural Properties E. dela Rosa/E. Loyola/O. Desembrana
	27-30	Bacolod City Site inspection, Implementation of RA 10066 E. Toribio/V. Arcilla
	31	Guagua, Pampanga Site inspection for possible NCT/ICP, Implementation of RA 10066 R. Flores/C. Mariano/C. Soriano/ E. del Rosario
August	10-14	Guiuan, Eastern Samar Implementation of RA 10066 and to conduct inventory and recording of cultural properties in Immaculada Concepcion Parish complex C. Mariano/ C. Soriano/E. del Rosario
	11-13	Puerto Princesa Site inspection and Implementation of P.D. 374, RA 10066 E. Toribio/V. Arcilla
	13	Calumpit, Bulacan Manaoag, Pangasinan Site inspection Angel P. Bautista
	17-19	Zamboanga City Site inspection and Implementation of RA 10066 E. Toribio/V. Arcilla
	25-28	Roxas City, Capiz Site inspection, Implementation of RA 10066 E. Toribio/V. Arcilla
	27-28	Province of Bohol Site inspection of Heritage sites Angel P. Bautista
	28-29	Baliuag, Bulacan Public Declaration R. Flores / C. Mariano / E. Del Rosario / R. Episcopo
September	5-7	Tagbilaran, Loon Bohol Implementation of P.D. 374, RA 8492 and 10066 Angel P. Bautista/E. Toribio
	14-15	Lubao and Magalang, Province of Pampanga Attend unveiling ceremony of category III cultural property, site inspection and documentation for possible NCT/ICP, Implementation of RA 10066 C. Mariano/C. Soriano/E. del Rosario
	7-26	Province of Iloilo, Capiz, Aklan, Antique

		To conduct detailed cave assessment/archeological survey in compliance to RA 9072, Enforcement of P.D. 374, RA 8492 and 10066 G. Bautista
	14-16	Boac, Marinduque Site inspection, Implementation of P.D. 374, RA 8492 and 10066 E. Toribio/V. Arcilla
	21-24	La Trinidad, Benguest Site inspection, Implementation of P.D. 374, RA 8492 and 10066
October		
	8	Tanay and Morong, Province of Rizal Site inspection and assessment, Implementation of RA 10066 C. Mariano/C. Soriano/E. Del Rosario
	5-13	Butuan City, Agusan del Norte To conduct site inspection of discovered archaeological sites/Enforcement of PD 374, RA 8492 and 10066 G. Bautista
	16-17	Bohol To attend stakeholders meeting in connection with Bohol Heritage Restoration Program Angel P. Bautista
	16	Sariaya and vicinities, Province of Quezon Site inspection and Assessment, Implementation of RA 10066 C. Mariano/C. Soriano/E. Del Rosario
	27-30	Luna and vicinities, Province of La Union Inspection of Declared NCT, Implementation of RA 10066 C. Mariano/C. Soriano/E. del Rosario
	27-30	Talavera, Isabela Site inspection, Implementation of RA 10066, 8492, P.D. 374 E. Toribio/V. Arcilla
	10-11	Bacolod Participation in Heritage Conservation Summit 2015 R. Flores
November		
	Nov. 5-6,	Province of Pampanga Conduct lecture on Preservation and Protection of CP, Site inspection, documentation, Implementation of RA 10066 R. Flores, C. Mariano, E. del Rosario, C. Soriano

Nov. 10-13	<p>Bohol Province</p> <p>To preside BAC pre-bid conference and meetings with NM cultural deputies and stakeholders</p> <p>A.P. Bautista</p>
Nov. 16	<p>San Fernando, Province of Pampanga</p> <p>Site inspection and documentation for possible NCT/ICP, Implementation of RA 10066</p> <p>E. del Rosario, C. Mariano, C. Soriano</p>
Nov. 9-11	<p>Bauang, La Union</p> <p>Site inspection, Implementation of P.D 374, RA 8492, 10066</p> <p>E. Toribio, V. Arcilla</p>
Nov. 10-13	<p>Baguio City and vicinities</p> <p>Implementation of RA 10066 and to conduct photo documentation of CP for declaration</p> <p>C. Mariano, E. del Rosario</p>
Nov. 12-16	<p>Oroquieta City, Misamis Occidental</p> <p>Implementation of RA 10066 and to document heritage Structures</p> <p>R. Flores</p>
Nov. 24-26	<p>Tacloban and Guiuan, Eastern Samar</p> <p>Implementation of P.D. 374</p> <p>A. P. Bautista</p>
Nov. 24-27	<p>Kalibo, Aklan</p> <p>To act as NM secure person in the conduct of the formulation of Tigayon Hill Development plan for 2016 and deliver lecture on the protection and Preservation of archaeological Heritage, Enforcement of P.D. 374, RA 8492 and 10066</p> <p>G. Bautista</p>

December

Dec. 2-4	<p>Sta. Barbara, Province of Iloilo</p> <p>Deliver marker and attend unveiling ceremony, Implementation of RA 10066</p> <p>C. Mariano, E. Del Rosario, C. Soriano</p>
Dec. 4-10	<p>Province of Capiz, Iloilo</p> <p>Site inspection, visit heritage sites and coordination with local officials, Implementation of P.D. 374, RA 8492 and 10066</p> <p>G. Bautista</p>
Dec. 17	<p>Marilao, Bulacan</p> <p>Site inspection, Implementation of RA 10066</p> <p>C. Mariano, C. Soriano, E. Del Rosario</p>
Dec. 27-29	<p>Baguio City and vicinities</p>

RESTORATION AND ENGINEERING DIVISION

I. INFRASTRUCTURE PROJECTS

1. Title : **Upgrading of the National Art Gallery (NAG)Building Electrical Distribution System**

a. Objective:

- 1) To improve the electrical capacity that will cover/contain the new Electrical Load design of National Art Gallery and to comply with the safety requirements of the Philippine Electrical Code.

b. Date Implemented : July 24, 2015

c. Accomplishment/s : As of December 31, 2015, the overall accomplishments of the Project is Equivalent to 43.95%

d. Source of Fund : Capital Outlay for 2015

2. Title : **Retrofitting and Renovation of National Museum Boac Branch**

a. Objective:

To comply with the safety requirements of the National Building Code and the National Museum Branch Museum Building shall be architecturally retrofitted to improve the environment not only for the NM collections in storage and on exhibit, but also the comfort level and safety of the Museum Public.

b. Date/s Implemented : November 2, 2015

c. Accomplishment/s : As of 31 December 2015, the overall accomplishments of the Project is Equivalent to 53.61%

d. Source of Fund : Capital Outlay Fund for 2015

3. Title : Retrofitting and Conversion of Jaro Municipal Hall to National Museum Office

a. Objective:

To comply with the safety requirements of the National Building Code and Apply scientific and methodical restoration process to preserve this culturally significant building as part of the mandate of National Museum as cultural center, to take the lead in the study and preservation of the nation's rich artistic, historical and cultural heritage in the reconstruction and rebuilding of our nation's built heritage.

b. Date/s Implemented : October 20, 2015

c. Accomplishment/s : As of December 31, 2015, the overall accomplishments of the project is Equivalent to 53.61%

d. Source of Fund : Capital Outlay Fund for 2015

4. Title : Continuation of the Improvement of National Art Gallery Building

a. Objective:

To improve thermal insulation of the building, to enhanced the buildings overall environmentally quality and to blend the structure into the surrounding landscape.

b. Date/s Implemented : Issued NTP on Nov. 24, 2015

c. Accomplishment/s : As of December 31, 2015, the overall accomplishments of the project is Equivalent to 10%

d. Source of Fund : Capital Outlay Fund for 2015

5. Title : Improvement of Facilities of Museum of the Filipino People Bldg.

a. Objective:

To comply with the safety requirements of the National Building Code and to enhance the existing condition of the Museum of the Filipino People Building

b. Date/s Implemented : NTP issued: 29 December 2015

c. Accomplishment/s : N/A

d. Source of Fund : Capital Outlay Fund for 2015

6. Title : Renovation of National Museum of Natural History (NMNH)

Project - Phase III

a. Objective:

To provide the public with the latest innovative exhibitions that will showcase the country’s artworks, flora and fauna, our geographical conditions and other important aspects of our Natural History.

b. Date/s Implemented : NTP issued: 28 December 2015

c. Accomplishment/s : N/A

d. Source of Fund : Capital Outlay Fund for 2015

7. Title : Bohol/Guiuan Heritage Site Restoration & Reconstruction;

Package 1a : Punta Cruz and Panglao Watch Tower
package 1b : Loon Stairway

a. Objective:

To restore/reconstruct the church complexes and watchtowers declared as NCT and ICP that were affected by calamities that affected the Visayan Region specially Bohol and Guiuan and to assist these provinces in the restoration of their living monuments as well as helping them in their specific recovery needs and goals specially in terms of their faith and economic recuperation

b. Date/s Implemented : For Punta Cruz and Panglao Watchtower, Awarded on December 15, 2015

For Loon Stairway (Inang-angan) Awarded on December 15, 2015

c. Accomplishment/s : N/A

d. Source of Fund : Capital Outlay Fund for 2015

8. Title : Retrofitting And Conversion Of Old Provincial Capitol (Tagbilaran, Bohol)

a. Objective:

To strengthen the structural stability for safety concerns and preserve the building to its original blueprint with regards to the outstanding architectural features of the building; To convert the building into Bohol National Museum and enhance the building interiors to comply with the safety

requirements of the National Building Code and the Accessibility Law (BP344)

- b. Date/s Implemented : NTP issued: 29 December 2015
- c. Accomplishment/s : N/A
- d. Source of Fund : Capital Outlay Fund for 2015

9. Title : **FENCING OF LIPUUN POINT**

- a. Objective

To protect the reserved archaeological site at Lipuun Point Palawan including its caves and surrounding shores.
- b. Date/s Implemented : No issuance of NTP As of December 31,2015, Contracts are still on process
- c. Accomplishment/s : N/A
- d. Source of Fund : Capital Outlay Fund for 2015

10. Title : **BUTUAN ARCHAEOLOGICAL PARK IMPROVEMENT PROJECT**

- a. Objective:

To secure the acquired archaeological sites of the National Museum and improve the site condition and accessibility of this important cultural treasures and to protect and preserve the on- going archaeological sites by the researchers as part of the continuing study of the history of a the site as considered as nominee for the UNESCO World Heritage Sites for Cultural Landscape
- b. Date/s Implemented : For Bidding
- c. Accomplishment/s : N/A
- d. Source of Fund : Capital Outlay Fund for 2015

11. Title : **IMPROVEMENT AND DEVELOPMENT OF THE NATIONAL MUSEUM BATANES BRANCH-Phase III**

- a. Objective :

To provide an extension facility for the Museum’s activities and work as scientific, cultural and educational institution; To provide a permanent branch museum to showcase the cultural heritage and biodiversity of the province; To provide a permanent field station for the comprehensive and long term research programs and field work of the museum in cultural

heritage and natural history with provisions for laboratory, storage facilities and dormitory for museum personnel and researchers

- b. Date/s Implemented : July 10, 2015
- c. Accomplishment/s : Work Accomplishments as of December 31, 2015 is almost 88.00%
- d. Source of Fund : Capital Outlay Fund for 2015

12. Title : **RETROFITTING AND CONVERSION OF ILOILO PROVINCIAL JAIL TO NATIONAL MUSEUM ILOILO (GALLERIES)**
location:

- a. Objective :
To comply with the safety requirements of the National Building Code and apply scientific and methodical restoration process to preserve this significant building as part of the mandate of National Museum as a cultural agency, to take the lead in the study and preservation of the nation’s rich artistic, historical and cultural heritage in the reconstruction and rebuilding of our nation’s built heritage.
- b. Date/s Implemented: NTP: for signing
- c. Accomplishment/s : N/A
- d. Source of Fund : Capital Outlay Fund for 2015

II FIELDWORK

1. Site : **VIGAN & VICINITIES**

- a. Purpose : Project inspection
- b. Collaborator : General Fund
- c. Covered dates :
January 28-31,2015
January 23-30,2015
January 24-31, 2015
June 5-6, 2015
November 11-16, 2015
December 15-16, 2015
- d. NM Personnel Involve : Ar. Aquino, FJ. Peralta, AV. Manaloto, NQ. Delica

2. Site : BATANES & VICINITIES

- a. Purpose : Project inspection
- b. Collaborator : General Fund
- c. Covered dates : January 20-22,2015
March 23-24,2015
April 7,2015
July 20-21, 2015
Sept. 22-24,2015
November 23-25,2015
- d. NM Personnel Involve : Ar. Aquino, FJ. Peralta,
NY. Inabangan

3. Site : BUTUAN & VICINITIES

- a. Purpose : Project inspection
- b. Collaborator : General Fund
- c. Covered dates : March 19-20,2015
April 21,2015
May 4-7,2015
May 11-16, 2015
July 6-7,2015
July 19, 2015
October 14, 2015
November 6, 2015
November 11-16,2015
November 24, 2015
December 16, 2015
- d. NM Personnel Involve : Ar. Aquino, NY. Inabangan,

4. Site : ANGONO & VICINITIES

- a. Purpose : Project inspection
- b. Collaborator : General Fund
- c. Covered dates : March 11, 2015
- d. NM Personnel Involve : NY. Inabangan

- 5. Site : BATANGAS & VICINITIES**
- a. Purpose : To assess damage of the Basilica Concepcion Inmaculada de Batangas City
 - b. Collaborator : General Fund
 - c. Covered dates : November 27, 2015
 - d. NM Personnel Involve : JM. Punzalan, FJ. Peralta, NS. Tolentino
- 6. Site : Bohol & VICINITIES**
- a. Purpose : Project inspection
 - b. Collaborator : General Fund
 - c. Covered dates : February 10-12, 2015
March 19-22, 2015
April 23-24, 2015
June 23-27, 2015
July 6-20, 2015
September 10-11, 2015
October 15-17, 2015
October 3- November 3, 2015
November 12-13, 2015
November 25-27, 2015
 - d. NM Personnel Involve : Ar. Aquino, Ar. Uy, JL. Francia,
NY. Inabangan, FJ. peralta
- 7. Site : CAGSAWA , ALBAY & VICINITIES**
- a. Purpose : Ocular inspection, evaluation & documentation of NM Cagsawa branch.
 - b. Collaborator : General Fund
 - c. Covered dates : December 8-9, 2015
 - d. NM Personnel Involve : Ar. Uy, NS. Tolentino
- 8. Site : GUIUAN SAMAR & VICINITIES**

- | | | |
|-----------------|-------------------------|--|
| | a. Purpose | :Site inspection/assessment of the proposed Ecclsiaistical Storage. |
| | b. Collaborator | : General Fund |
| | c. Covered dates | : March 12-15, 2015 |
| | d. NM Personnel Involve | : NY. Inabangan, JL. Francia |
| 9. Site | : | QUEZON, PALAWAN & VICINITIES |
| | a. Purpose | : inspection of on-going construction |
| | b. Collaborator | : General Fund |
| | c. Covered dates | : February 26-27, 2015
April 22-24, 2015
June 16-19, 2015
July 28-29, 2015 |
| | d. NM Personnel Involve | : Ar. Uy, NS. Tolentino, JM. Punzalan |
| 10. Site | : | BOAC MARINDUQUE & VICINITIES |
| | a. Purpose | : To assist the bidders for site inspection |
| | b. Collaborator | : General Fund |
| | c. Covered dates | : May 6-11, 2015
December 2-4, 2015 |
| | d. NM Personnel Involve | : Ar. Uy, FJ. Peralta, NS. Tolentino |
| 11. Site | : | JARO ILOILO & VICINITIES |
| | a. Purpose | : Project inspection |
| | b. Collaborator | : General Fund |
| | c. Covered dates | : January 3, 2015
February 23-24, 2015
June 3, 2015
June 11-13, 2015
Oct. 19, 2015 |

November 6, 2015
December 26, 2015

d. NM Personnel Involve : Ar. Aquino, NY. Inabangan,
JL.Francia

12. Site : PEÑA BLANCA CAGAYAN VALLEY & VICINITIES

a. Purpose : To assist and document
construction of canopy and
repair of doors at Peñablanca

b. Collaborator : General Fund

c. Covered dates : January 26 – Feb. 4, 2015

d. NM Personnel Involve : NS. Tolentino, JL. Francia,
N. Sandagon

13. Site : ZAMBOANGA & VICINITIES

a. Purpose : Project inspection

b. Collaborator : General Fund

c. Covered dates : January 8-9, 2015
July 30, 2015
September 1, 2015
October 19-21, 2015
December 12, 2015

d. NM Personnel Involve : Ar. Aquino, NY. Inabangan,
Engr. Domingo

14. Site : SAGADA & VICINITIES

a. Purpose : To participate in the forum
with regards to the proposed
Diversion Road of DPWH
within the mission
compound in Sagada.

b. Collaborator : General Fund

c. Covered dates : May 25-27, 2015

d. NM Personnel Involve : Mr. Aquino

- 15. Site : SILAY CITY, NEGROS OCCIDENTAL & VICINITIES**
- a. Purpose : To participate in the Heritage Conservation Summit 2015.
 - b. Collaborator : General Fund
 - c. Covered dates : October 10-11, 2015
 - d. NM Personnel Involve : Ar. Esguerra, Ar. Aquino,
- 16. Site : Baybay Leyte & VICINITIES**
- a. Purpose : To conduct assessment of heritage church in Baybay, Leyte.
 - b. Collaborator : General Fund
 - c. Covered dates : March 27-30, 2015
 - d. NM Personnel Involve : Ar. Aquino

III. EXHIBITION /PROGRAMS

- 1. Exhibition Title : BASI EXHIBIT**
- a. Division Activity : Anthropology, Laboratory. RED
 - b. Venue/Gallery : (Vigan Branch) South Gallery
 - c. Inclusive dates: January 31, 2015
 - d. Collaborator : General Fund
 - e. NM Personnel Involve: A. Manaloto, N. Delica
- 2. Exhibition Title : FERRANTI**
- a. Division Activity : Arts, Director’s Office
 - b. Venue/Gallery : Old Senate Session Hall
 - c. Inclusive dates: February 26 – April 26, 2015
 - d. Collaborator : General Fund

e. NM Personnel Involved: A. Manaloto, N. Delica

3. Exhibition Title : FERRANTI

a. Division Activity : Arts, Director's Office

b. Venue/Gallery : North Wing (Vigan Branch)

c. Inclusive dates: May 8, 2015 to Mid 2016

d. Collaborator : General Fund

e. NM Personnel Involved: A. Manaloto, N. Delica

4. Exhibition Title : MANANSALA

a. Division Activity : Arts, Director's Office

b. Venue/Gallery : NMFA-Gallery 22

c. Inclusive dates: May 11,2015-2020

d. Collaborator : General Fund

e. NM Personnel Involved: RED-MFP staff

5. Exhibition Title : GARING

a. Division Activity : Director's Office, CPD, RED

b. Venue/Gallery : East Hallway Gallery

c. Inclusive dates: June 26, 2015

d. Collaborator : General Fund

e. NM Personnel Involved: RED-MFP staff

6. Exhibition Title : BALANGAY by FUNG YU

a. Division Activity : Arts Division

b. Venue/Gallery : Reception room

c. Inclusive dates: March 5, 2015-April 26, 2015

d. Collaborator : General Fund

e. NM Personnel Involved: RED-MFP staff

7. Exhibition Title : ABOT TANAW by GEORGE TAPAN

a. Division Activity : Arts Division

b. Venue/Gallery : Reception room

c. Inclusive dates: June 19 – August 19, 2015

d. Collaborator : General Fund

e. NM Personnel Involved: RED-MFP staff

8. Exhibition Title : HIBLA EXHIBIT (EBARLE)

a. Division Activity : Arts, Laboratory

b. Venue/Gallery : Hibla Gallery (4th floor)

c. Inclusive dates: August 26, 2015-Jan. 31,2016

d. Collaborator : General Fund

e. NM Personnel Involved: RED-MFP staff

9. Exhibition Title : LUMAD

a. Division Activity : Anthropology

b. Venue/Gallery : 3rd floor

c. Inclusive dates: December 11, 2015

d. Collaborator : General Fund

e. NM Personnel Involved: RED-MFP staff

10. Exhibition Title : ELPIDIO QUIRINO MEMORABILIA

a. Division Activity : Director's office, RED

b. Venue/Gallery : NM Vigan, 2nd floor, Old Carcel

c. Inclusive dates: November 16, 2015

- d. Collaborator : General Fund
- e. NM Personnel Involved: RED-MFP staff

11. Exhibition Title : BSP ARTWORK

- a. Division Activity : Director’s office, Arts, Lab.
- b. Venue/Gallery : Gallery 2 & Gallery 4
- c. Inclusive dates: November 26, 2015
- d. Collaborator : General Fund
- e. NM Personnel Involved: RED-MFP Staff

12. Exhibition Title : TAMPINCO

- a. Division Activity : Director’s office, Arts
- b. Venue/Gallery : South Hallway Gallery, South East Hallway, North East, North
- c. Inclusive dates: November 26, 2015
- d. Collaborator : General Fund
- e. NM Personnel Involved: RED-MFP Staff

13. Exhibition Title : ABE CRUZ

- a. Division Activity : Arts
- b. Venue/Gallery : Gallery 15
- c. Inclusive dates: September 22, 2015
- d. Collaborator : General Fund
- e. NM Personnel Involved: RED-MFP Staff

14. Exhibition Title : FRAGMENT OF BERLIN WALL

- a. Division Activity : Director’s office, RED
- b. Venue/Gallery : Marble Hall

- c. Inclusive dates: October 7, 2015
- d. Collaborator : General Fund
- e. NM Personnel Involved: RED-MFP Staff

15. Exhibition Title : IRRI (MANANSALA’S STUDY)

- a. Division Activity : Director’s office, Arts
- b. Venue/Gallery : Gallery 22
- c. Inclusive dates: November 12, 2015
- d. Collaborator : General Fund
- e. NM Personnel Involved: RED-MFP Staff

16. Exhibition Title : MOBILE MUSEUM BOXES

- a. Division Activity : Botany, RED, MFP
- b. Venue/Gallery : Ayala Gallery 2nd floor NMOA
- c. Inclusive dates: Dec. 9, 2015 - Jan. 29, 2016
- d. Collaborator : General Fund
- e. NM Personnel Involved: RED-MFP Staff

IV. PERSONNEL DEVELOPMENT

- 1. Meeting
- 2. Workshop
- 3. Seminar
- 4. Conference
 - a. Inclusive dates
 - b. Venue
 - c. Proponent
 - d. NM personnel involved

- A. Professional Meetings
- B. International Workshops/seminars/conferences
- C. Local workshops/workshops/conferences

- A. PROFESSIONAL MEETINGS : UAP National Convention**
 - 1 Inclusive Date: April 16 to 18, 2015
 - 2. Venue MOA
 - 3. Proponent

- ## V. TECHNICAL ASSISTANCE RENDERED BY RED-FMDS

- g. Dismantling of Ferrante Ferranti Exhibit

5. May 2015

- a. Ivory Exhibit at MFP
- b. Exhibit : Painting collection of IRR
- c. Cagsawa Branch Exhibit
- d. Photograph of Baroque Churches in the Philippines
- e. Manansala Painting(IRRI Collection)
- f. Treasures in Art and Rice Lecture
- g. Potential Stone Tools Lecture
- h. Don Perignon Dinner
- i. Awareness Training on the NM Recent Development & Plans

6. June 2015

- a. Lecture "Bohol Heritage Task Force"
- b. Photo shoot of Phil. Tatler Magasine
- c. Benjie Toda Photography Exhibit
- d. PHILAM LIFE Events
- e. Lecture on Phil Asylum: A Historic Perspective
- f. Symposium "Rice (ifugao rice terraces)

7. July 2015

- a. Republic Cement Anniversary – NM Session Hall
- b. Museum Foundation Anniversary –NM Auditorium
- c. Mata and Basket Weaving Demonstration
- d. Benjie Toda Lecture

8. August 2015

- a. Kapihan sa Museo (Uderstanding Prostate Cancer) NM Auditorium
- b. Mat and Basket Weaving Demonstrations
- c. Lecture: Old Kiyangan Village – NM Auditorium
- d. Tabon Archaeological Project and heritage conservation lecture
- e. Book Launching "Aklat ngBayan:"

9. September 2015

- a. Bureau of Immigration 75th Anniversary at the NM Session Hall
- b. Artist Talk and Tour
- c. Turn over ceremony of donated artwork by Emilio Alcuaz Cruz
- d. Urban Sketchers Workshop Art Lesson
- e. Inception Workshop and Leveling off meeting on the Philippine Audit Standard of Conservation Audit
- f. Preliminary Presentation of DES by Digiscript – NM Auditorium

10. October 2015

- a. Mat and Basket Weaving Demonstration
- b. NM Seminars on Museum Practice at the NM Auditorium
- c. NM Sportsfet at the NM Auditorium
- d. NCCA Workshop at the Roxas Hall
- e. NM Employees Day at the Session Hall

11. November 2015

- a. Sharing the Harvest (IRRI's Vicente Manansala Studies) at the NM Session Hall
- b. BSP 51st Seagen Governor Conference at NM Session Hall
- c. Historical Youth Forum on Heritage

12. December 2015

- a. Philippine Food Festival Gala Night at the NM Session Hall
- b. Book Launching Events at the NM Session Hall
- c. GAD Lecture
- d. Civil Service Events
- e. Lecture of Ms. Raquel Flores of CPD

EDUCATION DIVISIONS

MUSEUM EDUCATION DIVISION

The year 2015 was one of the most challenging years for MED. Focusing on its major tasks- audience development and visitor management, MED explored limitless possibilities to accomplish its assigned functions even with constraints of human and other needed resources. With innate resiliency and innovation of its leadership and staff combined with unwavering commitment to public service, the Division managed to achieve its targets for 2015 successfully.

1. Research on NM Audiences

MED embarked on various audience researches to get some ideas as to reasons why visitors come to the National Museum as well as about their Museum experiences. In 2015, MED's accomplishments along this line include the following:

- **Technical Report on NM Viewership**

In 2013, MED began profiling its different audiences and getting feedbacks on visitors' experiences. The survey was implemented from March to December 2013, results of which were included in the unpublished manuscript "Identifying and Understanding the NM Viewership".

The survey was continued in the first 6 months of 2014 and from August to December 2014. Results and interpretation of data gathered from these surveys are presented in a technical report titled "The NM Viewership for the Year 2014", among which are shown below:

a) Demographic Profile of Walk-in Visitors of NAG and MFP (January-June 2014)

- 60.84 % are female, 37.54% are male
- 39.86% are 18-21 years old; 40.89% are 22-29 years old
- 89.17% are Filipinos
- 62.11% come from NCR
- 88.18% are college students

- monthly income ranges from P5,000.00 –P500,000.00 plus

b) Visitors’ Museum Visit Experience in NAG and MFP (August-Dec. 2014)

Variable	Outstanding	Very good	Good	Poor	N=
Learning and Enjoyment					
NAG	830 (51.36%)	688(42.57%)	96(5.94%)	2(0.12%)	1,616(100%)
MFP	1,772(50.34%)	1,503(49.24%)	242(14.60%)	3(1.36%)	3,520(100%)
Comfort and Convenience					
NAG	903(57.33%)	563(35.75%)	107(6.79%)	2(0.13%)	1,575(100%)
MFP	1,614(45.54%)	1,583(44.67%)	333(9.40%)	14(0.40%)	3,544(100%)
Courtesy and Helpfulness					
NAG	434(34.8%)	614(49.24%)	182(14.60)	17(1.36%)	1,247(100%)
MFP	1,415(40.1%)	1,478(41.93%)	596(16.91%)	36(1.02%)	3,525(100%)

- **Distribution and Retrieval of Survey Questionnaires**

In 2015, three kinds of survey questionnaires (“Tell me what you think”, “Tell us what you think”, and “Quick Survey Form”) were continuously distributed to NMFA and NMAvisitors which objectives are to study the effectiveness of Museum’s services and to have an idea of visitors’ experiences.During the year, a total of 7,789 questionnaireswere distributed and out of the number, 7,655 were retrieved.

2. Development of Educational Programs for Schools

The purpose of this program is for museum audiences, especially elementary and high school students, to appreciate the museum as contributory to their learning. MED believes that partnership with schools to promote Filipino heritage among students could be better achieved when there are museum education programs that schools could avail of, with an end result of more schools using the museums as tools for teaching.

Along this line, MED developed educational program proposals to support the K-12 program of the Department of Education. The programs hope to maximize the resources and the full potential of NM as an educational institution instilling national consciousness and raising awareness for appreciation and preservation of Filipino heritage. These programs were prepared for selected topics where needed resources are already available in the museum (i.e. museum objects on display; references, write ups, and special publications; museum specialists/researchers, pre-post activities previously developed and implemented, among other resources.

For 2015, the Division was able to revise one educational program prepared in 2014 as follows:

- **Esteban Villanueva’s 14 Paintings on the Basi Revolt Gallery**– an educational program for the National Museum of Fine Arts (NMFA) formerly National Art Gallery which showcased the most precious and the only remaining legacy of the Basi Revolt of 1807, the 14-panel oil paintings of Esteban Pichay Villanueva. This program was intended to complement art subjects in elementary and high school.

Simultaneous with the revision of one educational program mentioned above, two new ones were prepared by MED as follows:

- **Garing: The Philippines at the Crossroads of Ivory Trade Gallery** – an educational program that showcases raw ivory from different taxa of mammals and other vertebrates, archaeological artifacts and ecofacts, and ethnographic objects with ivory component; modern objects made of ivory and natural ivory substitutes, religious images from the 19th to 20th centuries ivory substitutes. This educational program intends to complement the Araling Panlipunan subject for elementary and high school.

This proposal hopes to achieve the following learning competency of DepEd's K-12 program for Grade VI:

“Naipaliliwanag ang kahalagahan ng lokasyon ng Pilipinas sa ekonomiya at politikang Asya at mundo”
(Can explain the importance of Philippine's strategic location in the economic and political arena of Asia and the world)

- **Bangsamoro Art: Faith, Tradition and Place** – an educational program that features the rich material culture of the Islamic group in the Southern Philippines. This intends to complement with school subjects under HEKASI and Araling Panlipunan for elementary and high school, respectively.

This proposal hopes to achieve the following learning competencies of DepEd's K-12 program:

“Natutukoy ang ilang halimbawa ng kulturang Pilipino sa ibat-ibang rehiyon ng Pilipinas sa pamamagitan ng tradisyon, relihiyon, kaugalian, paniniwala, kagamitan atbp”.
(Can identify samples of Filipino culture in different regions of the country considering tradition, religion, customs, belief, objects, etc.)

Each of the two programs is composed of three components: pre-visit activity, focused tour and post-visit activity.

3. Formulation and Development of Feedback Mechanisms

To get the opinion of the visitors as to the efficiency of NM galleries, facilities and services, in 2015, MED devised different feedback mechanisms as follows:

- National Museum SOP for Handling Public Complaints
This was formulated to lay down procedures in handling public complaints.
- Criteria for Determining a Complaints Officer
The criteria for determining an ideal Complaints Officer who should handle public viewers' complaints have been formulated and submitted to the management.
- New Survey Form in English and Filipino
New survey form was devised in response to feedbacks from respondents of earlier surveys and to meet the required data for the NM Major Final Output 1. Questionnaires have been distributed to both NMFA and NMA buildings starting September 2015.

MED SERVICES

I. Interpretive Services

1. Museum Guiding/Ushering

Being in the frontline service, museum guiding and ushering have been the top priority services of MED among its various functions. The Division continuously improve these tasks by updating tour scripts and adopting strategies to make guiding/ushering effective with its limited manpower.

For 2015, MED was able to guide and usher a total of 278,530 individuals broken down to 178,652 individuals for the National Museum of Fine Arts and 99,878 individuals for the National Museum of Anthropology.

Number of Museum Visitors in 2015

• National Museum of Fine Arts

Elementary	27,518	or	9.255%
High School Students	30,859	or	10.37%
College Students	122,471	or	41.16%
Foreign Students	3,520	or	1.18%
Local	97,223	or	32.68%
Tourists	10,257	or	3.45%
Senior Citizens	3,688	or	1.24%
Toddlers	1,982	or	0.67%
	-----		-----
	297,518		100 %

• National Museum of Anthropology

Elementary	30,546	or	12.87%
High School Students	33,227	or	14.00%
College Students	91,127	or	38.40%
Foreign Students	3,052	or	1.29%
Local	66,197	or	27.90%
Tourists	9,336	or	3.94%
Senior Citizens	2,190	or	0.92%
Toddlers	1,627	or	0.68%
	-----		-----
	237,302		100 %

(see Figures below for graphical representation

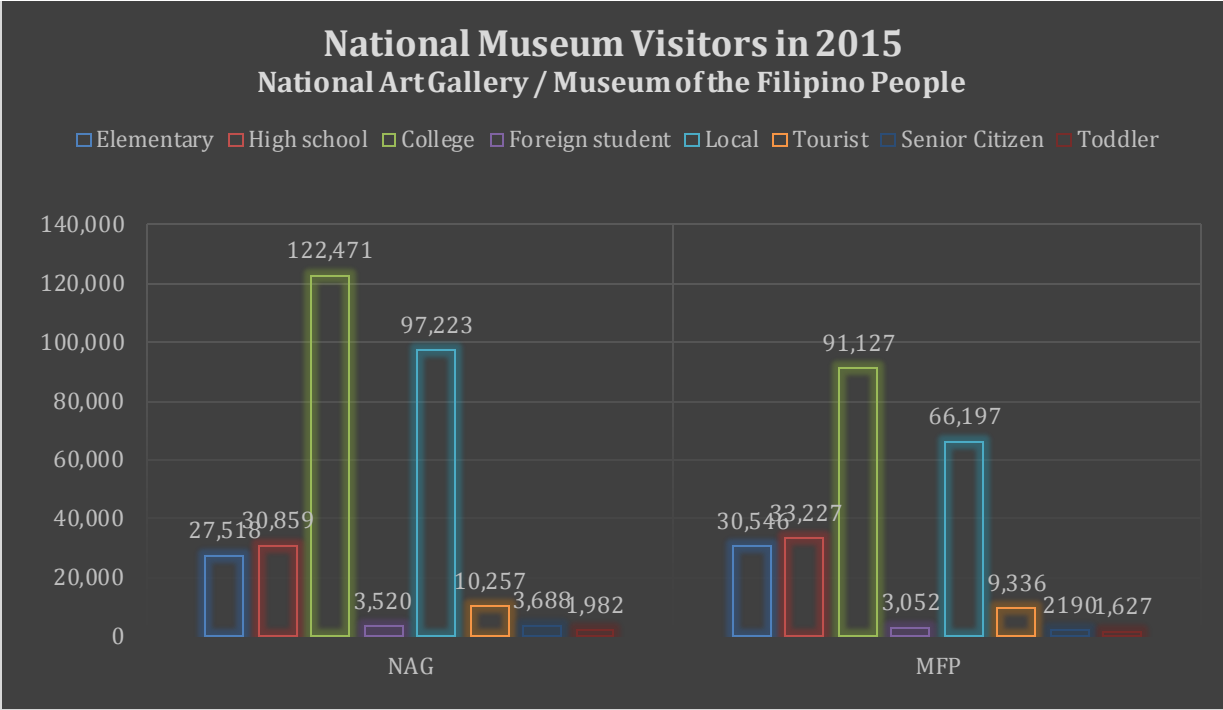


Figure 1.

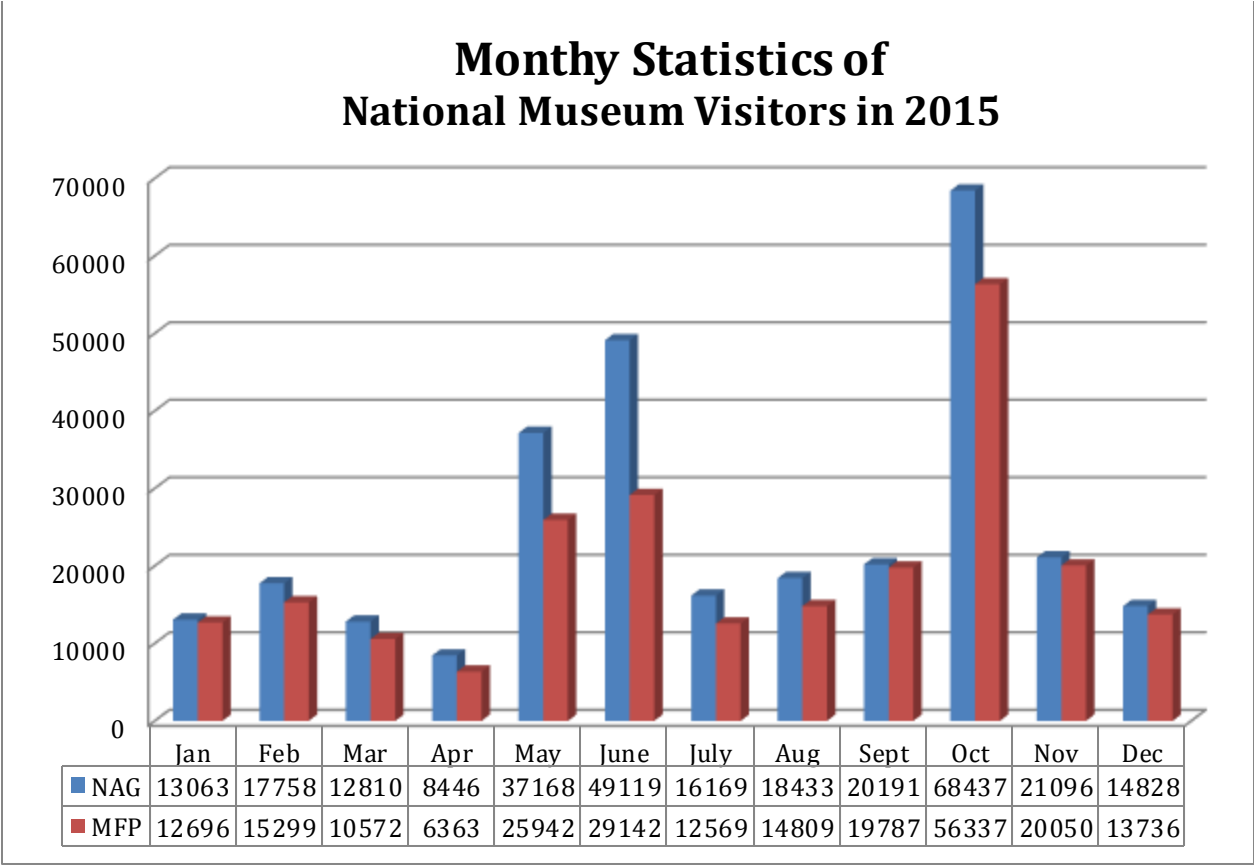


Figure 2

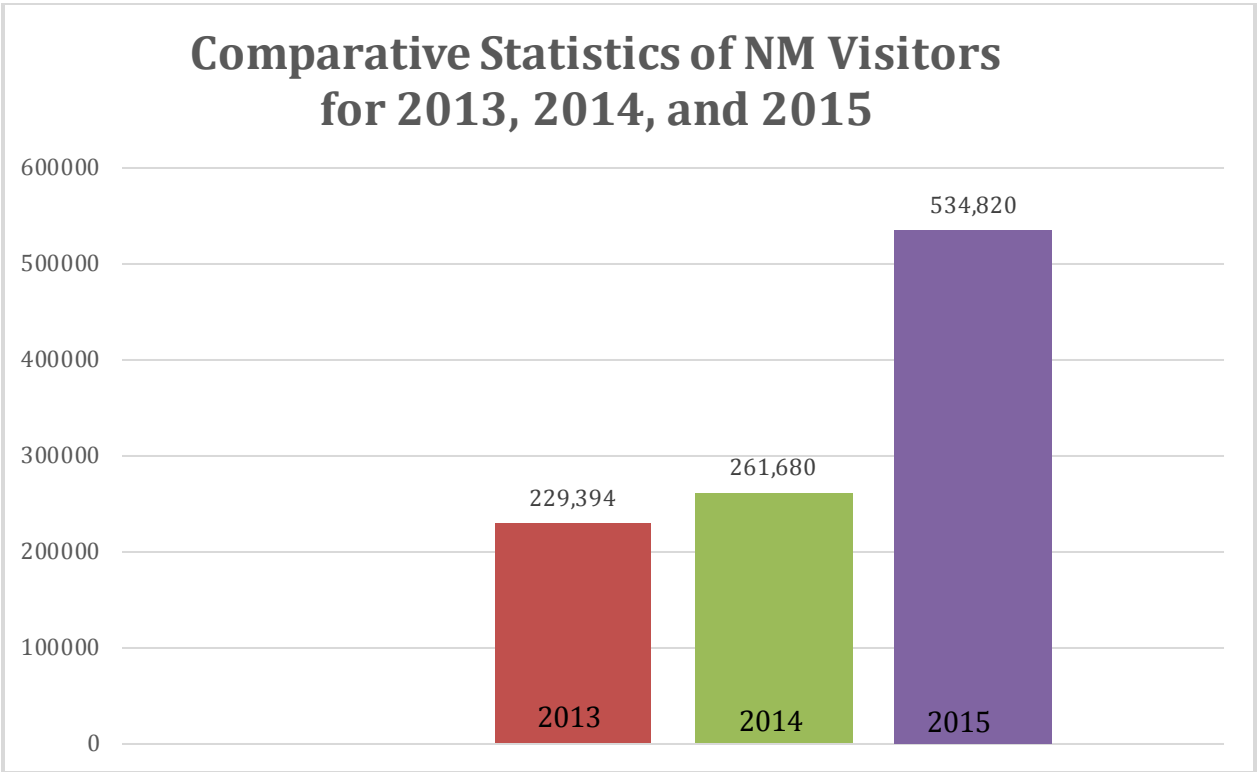


Figure 3.

2. Preparation of Tour Scripts for New Exhibits

Key to good performance of a museum guide is very much dependent on a well-prepared museum tour script. Aware of this, MED makes sure every newly opened exhibit is not without a tour script as this will provide right information to visitors. For 2015, MED prepared six tour scripts as follows:

- Botanical Prints
- Encounter (Photography exhibit by Ferranti at the Session Hall)
- Gallery XVIII - Pillars of Philippine Modernism
- Introductory Talk for the Museum of Anthropology
- Introductory Talk for the National Museum of Fine Arts and two selected galleries
- Feast and the Flourishing of Performing and Visual Arts Section of Bangsamoro Gallery (revision)

II. Reservation/Booking of Museum Tours

Museum tour reservation/booking is one of the major functions of the Museum Education Division. To better serve NM clients under this function, MED keeps on updating the guidelines for booking/reservation.

In 2015, a total of 112,660 pax in group tours were reserved/booked.

III. Information Services

• Public Inquiries

Various public inquiries were attended to by MED staff in 2015 reaching a total of 172,458 either by email, telephone or in person.

- **Updating of Exhibit Maps and Creation of Other Info-Graphic Materials**

To provide visitors easy navigation to NM galleries particularly because Museum exhibits and displays keep on changing, MED keeps on updating exhibit maps and continuously creating other info-graphic materials. In 2015 under this function, MED was able to produce the following:

2 gallery maps

1 info-graphic detailing the reservation/booking procedure

21 OJTs identification cards

4 National Museum bookmarks, for post-visit activity materials

1 invitation for National Museum's 114th anniversary/Employees Day celebration

1 stage backdrop for National Museum's 114th Anniversary/Employees Day celebration

IV. Visitors' Complaints Handled

During the year in review, MED responded to visitors' complaints on various Museum-related matters. At least 346 complaints were received and acted on by the Division during the year. Booking and reservation issues, lack of parking space, Museum facilities and other services were just few of those concerns forwarded to the Division either via the visitors' logbook, survey questionnaires or in-person.

V. Library Services

Finally, during the last quarter of 2015, the Reading Room located at the 4th Floor of the National Museum of Fine Arts was transferred to its new space at the ground floor of the National Museum of Anthropology Building to become the new National Museum Library. Two new librarians are hired who are now putting the collection in place in order to give the public a better library service.

During the year, the Library staffs were able to accomplish the following:

- Newspaper clippings - 87 articles
- Publication listings maintained – 78 titles
- Cleaning – 2,048 library collection
- Books evaluated – 9,470 titles
- Books inventoried – 2,106 titles
- Books catalogued – 127 titles

VI. Lectures/Seminars/Orientation Conducted and/or Facilitated by MED

In pursuit of MED's mandate of disseminating information on various topics for various audiences, the following lectures and seminar were conducted and/or facilitated by MED in 2015

- Lecturer: Elenita D.V. Alba

Title: Seminar on Guiding "Learning to Look at Paintings"

Date: May 7, 2015

Venue: National Museum of Fine Arts

- Lecturer: Elenita D.V. Alba

Title: Seminar on Guiding "How to Look at Sculptures"

Date: November 12, 2015

Venue: National Museum of Fine Arts

- Lecturer: Melchor L. Lagartija

Title: Overview of the National Museum (Orientation to OJTs of MED)

Date: April 13, 2015
Venue: National Museum of Fine Arts

- Lecturer: Melchor L. Lagartija
Title: Principles of Writing a Tourscript (A lecture conducted to OJTs of MED)
Date: April 14, 2015
Venue: National Museum of Fine Arts
- Facilitator: Rizza Salterio
Title: National Museum Seminar on Museum Practices
Date: October 27, 2015
Venue: National Museum of Fine Arts

VII. Technical Services

The entire Institution is dependent on MED when it comes to setting-up and operating the audio-visual equipment for all its activities. Aside from these functions, MED also performed photo-and video-documentation for National Museum events along with that of MED activities.

A. Setting up of Audio-Visual Equipment and Documentation

In 2015, at least 74 NM activities were served by MED and directly benefited at least 3,587 individual through its Technical Services Section via setting-up and operation of audio-visual system. Categories of the activities served by MED during the year are as follows:

<u>Lectures</u>	<u>Date</u>
1. Hiblang Lahing Pilipino	January 8
2. Fire Prevention	February
3. Why Study the Mammals of Mindoro?	March 6
4. Challenging Form Follows Capital: Women Fashion	March 10
Alternative Politics of Vegetable Marketplace Trade in Baguio City, Philippines	
5. Magna Carta for Women	March 17
6. Artist Talk With Fung Yu	March 28
7. Learning to Look at Paintings (by Mrs. Alba)	May 7
8. Bamboo Lecture	May 19
9. Curator’s Talk With Dr. Labrador	July 24
10. Old Kiyangan, Kiyangan, Ifugao	August 4
11. Tabon Archaeological Project	August 19
12. BHTF Updates and Bohol Churches	September 21
13. Still (Cholo Laurel Photography)	September 12
14. Orientation on Cultural Law	October 22
15. Philippine Archaeology	November 11
<u>Seminars</u>	<u>Date</u>
1. Boat Building	March 2-3
2. Eye Seminar	May 19
3. SSS Seminar	May 20
4. PhilCare Seminar	July 28

- | | | |
|----|---|---------------|
| 5. | Multi-Hazard Vulnerability Assessment of Priority Cultural Heritage Structures of the Philippines | September 2-3 |
| 6. | Echo-Seminar of NM Staff Who Went Abroad | October 27 |

Trainings/Workshops/Conferences

- | | | |
|----|--|--------------|
| 1. | Ifugao Rice Terraces Symposium | June 18 |
| 2. | Bengy Toda | July 28 |
| 3. | Mat and Basket Weaving Workshop (Palawan) | August 1 |
| 4. | George Tapan Photography Workshop | August 11-13 |
| 5. | Urban Sketchers (1 st Session) | September 19 |
| 6. | Urban Sketchers (2 nd Session) | September 26 |
| 7. | Urban Sketchers (3 rd Session) | October 10 |
| 8. | ASBMD Workshop | October 26 |
| 9. | 1 st National Youth Heritage Workshop | November 14 |

General Assemblies

- | | | |
|----|--------------------------------|------------|
| 1. | Rank and File General Assembly | January 22 |
| 2. | MFPI General Assembly | July 30 |

Exhibit Opening

- | | | |
|----|---|--------------|
| 1. | Photography Exhibit | June 9 |
| 2. | Abot-Tanawni George Tapan Exhibit | June 16 |
| 3. | Abdulmari Imao family donation of Sarimanok sculpture | July 23 |
| 4. | Hibla Paintings Exhibit | August 26 |
| 5. | STILL Photography Exhibit | August 27 |
| 6. | Emilio Aguilar Cruz Gift to the Nation Exhibit | September 22 |
| 7. | Launching of Berlin Wall | October 7 |
| 8. | IRRI Sharing the Harvest: Guides to the Birds of the Philippine Rice fields | November 12 |

Launching

- | | | |
|----|--|-----------|
| 1. | Balangay Book Launching | March 6 |
| 2. | Book Launching of Mexico and the Philippines | August 6 |
| 3. | Aklatng Bayan Launching KWF | August 24 |

Festival

- | | | |
|----|------------------------|-------------|
| 1. | Pasinaya Festival 2015 | February 15 |
|----|------------------------|-------------|

NM Employees Activities

- | | | |
|----|--|-------------|
| 1. | NMRFEA Meeting de Avance | February 25 |
| 2. | Food Processing/Cancer Awareness | March 24 |
| 3. | Awareness Training on the NM's Recent Developments And Plans | May 25-26 |
| 3. | Tribute to Ariel Cabel | August 7 |
| 4. | UsapangLalaki: Prostate Cancer Awareness | August 20 |
| 5. | Sportsfest Opening Ceremony | October 20 |
| 6. | 114 th Anniversary Celebration | October 28 |

Others

Date

1.	BAC General Meeting	March 6
2.	BAC Infra Retrofitting of Boac, Marinduque	May 5
3.	BAC Opening of Bids	May 26
4.	BAC Old DOT Pre-bid	July 8
5.	BAC Supplies and Materials	July 9
6.	BAC Retrofitting of Branch Museum in Marinduque	July 14
7.	BAC Natural History Museum project cost	July 16
8.	Conferring of Order of Lakandula to Galo Ocampo	July 22
9.	Reorganization of NM-BAC	July 28
10.	BAC Opening of Bid J Brothers Corp.	July 31
11.	BAC Reopening of Bid	August 5
12.	BAC Invitation to Bid	August 12
13.	BAC DOT	August 14
14.	BAC Pre-bid Planetarium	September 2
15.	BAC Opening of Envelope for the Dome of Planetarium	September 17
16.	BAC Submission and Opening of Bids for NMNH Phase III	September 23
17.	BAC Palawan Fencing Project	October 6
18.	BAC MFP Restoration Project	October 12
19.	Seat-in Dinner for Archt. Augusto Villalon	October 20
20.	NALECC	October 23
21.	BAC Retrofitting of Iloilo Provincial Jail Museum	November 2
22.	BAC Renovation of MFP Opening of Bids	November 9
23.	BAC Restoration of Guian Church Opening of Bids	November 23
24.	Presentation of Nominated ICTs and NCTs to the Panel	November

VIII. Research Papers, Technical Reports, and Tour Scripts Written

Tour Scripts

Alipio, R. (2015). Tour script for “Botanical Prints”. Ermita, Manila: National Museum of the Philippines.

Aquino, L.F. (2015). Tour script for “Gallery XIV: Pillars of Philippine Modernism (1)”. Ermita, Manila: National Museum of the Philippines.

Garcia, R. (2015). Tour script for “Encounter: World Heritage Baroque churches of the Philippines” (Feasts and the Flourishing of Performing and Visual Arts). Ermita, Manila: National Museum of the Philippines.

Magdaleno, C. (2015). Tour script for “Gallery XVIII: Pillars of Philippine Modernism (4)”. Ermita, Manila: National Museum of the Philippines.

Manaloto, R. (2015). Tour script for “Gallery XIX: Pillars of Philippine Modernism (5)”. Ermita, Manila: National Museum of the Philippines.

Salterio, R. (2015). Tour script for National Museum of Anthropology and selected galleries. Ermita, Manila: National Museum of the Philippines.

San Andres, I. J. (2015). Tour script for National Museum of Fine Arts and selected galleries. Ermita, Manila: National Museum of the Philippines.

Santiago, A. J. (2015). Tour script for Museum of the Filipino People Exhibits. Ermita, Manila: National Museum of the Philippines.

Educational Programs

Lagartija, M. (2015). Educational Program for “Estevan Villanueva’s 14 Paintings on the Basi Revolt”. Ermita, Manila: National Museum of the Philippines.

Lagartija, M. (2015). Educational Program for Garing: the Philippines at the Crossroads of Ivory Trade”. Ermita, Manila: National Museum of the Philippines.

Lagartija, M. (2015). Educational Program for “Bangsamoro: Faith, Tradition, and Place”. Ermita, Manila: National Museum of the Philippines.

Technical Report

Alba, E.D.V. (2015). The National Museum Viewership for the Year 2014. Ermita, Manila: National Museum of the Philippines.

Activity Report

Salterio, R. (2015). Comprehensive Report on Pambansang Kongresosa Pagpaplanong Wika. Ermita, Manila: National Museum of the Philippines.

IX. Video-Photo File Management/Reviewed

During the year in review, at least 1,276 activity video and photos were sorted and identified for storage.

X. Equipment Maintained

At least 31 types of audio-visual equipment under its care and keeping was maintained by MED in 2015.

XI. Consultative/Technical Assistance

Resource Person: Elenita D. V. Alba
Activity: Eastern Visayas Association of Museums (EVAM) Regional Summit 2015
Date & Venue: November 29, 2015 / Calbayog City

XII. Apprenticeship Services

The apprenticeship program has been helping MED in augmenting its perennial problem on lack of personnel. In 2015, three universities and one college chose the National Museum as venue of their students’ on-the-job training. Below are the schools with their respective students who signed in for the program:

<u>School</u>	<u>No. of Trainees</u>
Aurora State College of Technology	2 students
De La Salle University-Dasmariñas	5 students
Our Lady of Fatima University	5 students
Notre Dame of Dadiangas University	10 students
Total	<hr/> 22 students

XIII. General Administrative Services

Under administrative functions of MED, the following outputs and services were produced and rendered in 2015:

- 478 incoming and outgoing documents recorded
- 529 documents filed
- 800 schools and other institutions were reserved for museum visits
- 172,458 inquiries either in person, email or phone that were received and entertained

XIV. Personnel Development

The key to excellent performance of an office rests on its knowledgeable and skilled personnel. This has always been the guiding principle of MED staffs that inspire them to keep on seeking for venues where they can further enhance their knowledge and skills to be better public servant.

Trainings, seminars and lectures attended by MED staff in 2015:

- Lecture on Fire Safety Suppression and Control
February 24, 2015 / NM Auditorium
Participants:
Elenita D.V. Alba
Melchor L. Lagartija
Rizza Salterio
- Symposium on “The Filipino Youth’s Education: The Role of Culture, arts and Pride of Place Towards Sustainable Tourism and Global Excellence”
February 26, 2015/ Philippine Women’s University, Taft
Participants:
Elenita DV. Alba
Melchor L. Lagartija
- Demonstration on “LED Interactive Whiteboard”
March 2, 2015 / NM
Participant: Elenita D.V. Alba
- Lecture on “Challenging Form Follows Capital: Women Fashion Alternative Politics of Vegetable Marketplace Trade in Baguio City, Philippines” by Barbara Lynne Milgram of OCAD University
March 10, 2015 / MFP, NM
Participant: Melchor L. Lagartija
- Lecture on Women’s Rights: A Case Management
March 17, 2015 / NM
Participant: Rizza Salterio
- Updates on GSIS Policies
April 13, 2015 / NM
Participants:
Elenita D.V. Alba
Rizza Salterio

- Government Procurement Law (RA 9184 and IRR)
April 21-22, 2015 / NM
Participants:
Elenita D.V. Alba
Teresita C. Tolosa
- Lecture Series “Learning to Look” by Mrs.Elenita DV. Alba
May 7, 2015 / MED Office and NM Galleries
Participants:All MED staff
- Alliance of Greater Manila Area Museum (AGMAM) Museum Education Roundtable Discussion
May 18, 2015 / Museum of Contemporary Arts and Design
Participant: Elenita D.V. Alba
- Lecture on PAG-IBIG updates and policies and Loyalty Card
May 20, 2015 / NM Auditorium
Participants:
Elenita D.V. Alba
Melchor L. Lagartija
RizzaSalterio
WijinneLumagui
- Lecture on the Role of MUSEO and Finance and Administrative Policies of the National Museum
May 25-26, 2015 / NM
Participants:
Elenita D.V. Alba
Melchor L. Lagartija
RizzaSalterio
- Lecture on “Old Kiyangan Village, Kiyangan, Ifugao”
August 4, 2015 / NM Auditorium
Participant: Melchor L. Lagartija
- PambansangKongresosaPagpaplanongWika
August 5-7, 2015 / Capitol Compound, Lingayen, Pangasinan
Participant: Rizza Salterio
- Librarians’ Role in Managing a Plagiarism-free Environment
September 16, 2015 / SMX Convention Center, MOA Complex
Participant: Apolla Santiago
- Making Things Happen: Librarians as Project Managers Forum
September 17, 2015 / SMX Convention Center, MOA Complex
Participant: Ajeza Santos
- Walk-through tour of Gallery XV by Asst. Dir Ana Labrador
September 24 / Gallery XV, NM
Participants:

RizzaSalterio
Jada San Andres
TeresitaTolosa
Lina Flor Aquino
Carolina Magdaleno
Roderick Manaloto
Romelito Garcia
April Joy Santiago

- Lecture Series “Learning to Look at Sculptures” by Elenita D.V. Alba
November 12, 2015 / MED Office and galleries at NAG
Participants: MED staff
- EasternVisayas Association of Museums (EVAM) Regional Summit 2015
November 27-29, 2015 / Calbayog City, Samar
Resource Person: Elenita D.V. Alba
- Seminar on Cooperative Governance and Management
November 30 and December 2, 2015 / Tropical Hut & MUSEO Office
Participants:
Elenita D.V. Alba
TeresitaTolosa
- Research Seminar on Historical and Ethnographic Approach in Philippine Culture and Society
December 1, 2015 / Polytechnic University of the Philippine-Manila
Participant:Jada San Andres
- Talk on Violence Against Women and Girls and Sexual Harassment
December 8, 2015 / Aberdeen Court Hotel, Quezon City
Participant: Apolla Santiago

PLANETARIUM DIVISION

The Planetarium Division of the National Museum plays an important role in the dissemination of information on science education specifically in astronomy, space science and other related fields for school children and the community people.

In pursuance of its aims and objectives, the division continues to implement its services and on-going projects/programs to the public.

I. EXHIBITIONS/PROGRAMS

1. REGULAR PLANETARIUM SHOWS:

The drawing power of the “sky theater” are its programs. They are designed to educate as well as to entertain.

The regular planetarium shows which runs from Tuesday to Saturday continue to attract countless number of visitors coming from different schools in Metro Manila and nearby provinces. To increase the attendance to the show, the Planetarium was able to present three planetarium shows to accommodate more visitors and to give our viewers deeper understanding of our universe.

1. a. Title of Sky Shows:

1. “Journey to the Solar System”

- This program which was designed for young people and the general public is presented in two parts. Part one, acquaints the viewers with the prominent star patterns or constellations in the night sky, while in part two, the audience will take into an imaginary space travel to the distant worlds circling the Sun – the planets and other deep space object.

-

2. “Starry Starry Night”

- With this program, viewers will be provided with an understanding of the origin and evolution of the stars, the formation of the solar system and will learn how to locate famous constellations in the night sky.

3. “Light Years from Andromeda”

- Is a story of cosmic distances and humanity’s quest to understand the Universe. It teaches us the concepts of light years and how light and distance allow us to “look back” furthers in time as we gaze farther into space.

1. b. Viewership and Income:

Total Number of Visitors:42,253

Total Number of Shows: 323

Income Generated:Php 672,500.00

2. ASTRONOMICAL EXHIBITION (Free Admission):

Aside from the regular planetarium shows, the permanent astronomical exhibits in the octagonal hall continue to attract a large crowd of school children as well as astronomy enthusiasts.

The following on-going astronomical exhibition can be seen free to the public:

2. a. Planetarium Exhibits:

1. Big Bang Theory

- Vividly illustrates the formation of the universe from an extremely insignificant singularity to a vast cosmos that contains everything both imaginable and unimaginable.

2. Ethno astronomy of Rice

- This illustration displays the pre-colonial Filipinos' sky cultures – how they used the sky for their everyday lives.

3. Solar System

- Composed of the various brilliant images of all the objects within the solar system – the Sun, the 8 Planets, asteroids and comets.

4. Deep Space Objects

- Nebulae, clouds of gas and dust where the stars that we see in the sky are formed, are the primary subject of this exhibit. This stunning compilation of images will guarantee to awe the viewers.

5. North and South Constellations

- This exhibit shows the viewers a different perspective of our night sky. It is a celestial sphere marked by the 88 constellations, their brightest stars and their boundaries.

6. The Evolution of Stars

- Like humans, stars live and die. This informative exhibit entrails the journey of different types of stars from their birth up to their deaths.

7. Space Explorers

- To be released from the bounds of our planet is one of the greatest achievement of humankind. It displays the different products human ingenuity that helped some of us reach outer space.

8. Space Timeline

- Humans have been longing to explore the vast, unknown reaches of space. This exhibit features the timeline of space exploration and their details.

2. b. Viewership and Income:

Total Number of Visitors:9,137

II. OUTREACH ACTIVITIES:

The division's outreach programs, the "Mobile Planetarium" and "Astronomical Observations" which aims to bring astronomy closer to the people continued to bring success to the activities of the division.

Below is the summary of the outreach activities of the division:

1. MOBILE PLANETARIUM

a. MOBILE PLANETARIUM ACTIVITIES:

1. Cavite National Science High School
Date: January 23, 2015
Sponsor: JAN8 Travel and Tours
Service Fee: Php 4,000.00
Total No. of students served: 511

2. Lakandula Elementary School, Tondo, Manila
 Date: September 23-24, 2015
 Sponsor: D' Great Rovers
 Service Fee: Php 8,000.00
 Total No. of students served: 2,396
3. Rizal Technological University (RTU)
 Date: February 18, 2015
 Sponsor: RTU in celebration of 2015 National Astronomy Week Activities
 Total No. of students served: 532
4. National Institute of Physics, UP Diliman
 Date: February 20, 2015
 Sponsor: UP Astronomical Society
 Total No. of students served: 88
5. Smokey Mountain, Tondo, Manila
 Date: April 11, 2015
 Sponsor: National Library of the Philippines
 Total No. of students served: 75

2. ASTRONOMICAL OBSERVATION

1. Comet Lovejoy Observation
 Date: January 10, 2015
 Venue: NM Planetarium roof deck
2. Free Public Stargazing in celebration of 2015 National Astronomy Week
 Date: February 14, 2015
 Venue: Rizal Park, Manila
3. Sidewalk Astronomy in celebration of the 2015 World Space Week
 Date: October 10, 2015
 Venue: Rizal Park, Manila

3. SPECIAL ACTIVITIES AND OTHER RELATED ACTIVITIES

1. 2015 National Astronomy Week Celebrations
 - a) Lecture Series with ALP
 Date: February 14, 2015
 - b) Lecture Series and Solar Observation with RTU
 Date: February 17, 2015
2. 40th Anniversary Celebration of the National Planetarium
 Date: October 8, 2015
 Activities: - Free planetarium shows
 - Puppet Shows and Storytelling by NLP
 - Tokens to invited school (Malate Catholic School)
3. Invited as one of the judges to the "81st Book Week" celebration of the National Library of the Philippines
 - Ma. Belen V. Pabunan, Museum Curator II, Storytelling Contest
 - Cornelio C. Lagda, Artist Illustrator II, Poster Making Contest
 Date: October 23, 2015

Sponsor: National Library of the Philippines

4. STAFF DEVELOPMENT

For professional growth and development of the staff, the following seminars, trainings, lectures and exhibits in various fields were attended:

SEMINAR, TRAINING AND MEETING ATTENDED FOR 2015

1. LECTURE SERIES ACTIVITY OF ALP IN CELEBRATION OF NATIONAL ASTRONOMY WEEK

Venue: Planetarium Bldg.

Date: February 14, 2015

Participant/s: LIZA QUITLONG

2. LECTURE SERIES ACTIVITY OF RTU IN CELEBRATION OF NATIONAL ASTRONOMY WEEK

Venue: Planetarium Bldg.

Date: February 17, 2015

Participant/s: LIZA QUITLONG

3. LECTURE ON “FIRE PREVENTION AWARENESS” SEMINAR

Venue: Auditorium Hall, NAG Bldg.

Date: February 24, 2015

Participant/s: MAXIMO ZABANAL
CORNELIO LAGDA

4. LECTURE ON “TALK ABOUT WOMEN MARKET VENDOR IN BAGUIO” BY DR. LYNNE MELGRAG

Venue: MFP Bldg.

Date: March 10, 2015

Participant/s: LIZA QUITLONG
JUDY CARLA CRUZ

5. LECTURE ON “HOW TO ACCESS SOCIAL SERVICES OF R.A. 9710 (MAGNA CARTA FOR WOMEN)”

Venue: Auditorium Hall, NAG Bldg.

Date: March 17, 2015

Participant/s: LIZA QUITLONG
JUDY CARLA CRUZ

6. LECTURE ON “BREAST CARE” FOR GAD’S WOMEN MONTH ACTIVITY

Venue: Auditorium Hall, NAG Bldg.

Date: March 24, 2015

Participant/s: LIZA QUITLONG
JUDY CARLA CRUZ

7. LECTURE ON “LEARNING AT THE NATURAL HISTORY MUSEUM” by Mr. Brad Irwin,

Senior Learning Engagement Manager from Natural History Museum, London

Venue: Roxas Hall, 3F, NAG Bldg.

Date: March 27, 2015

Participant/s: MA. BELEN V. PABUNAN

8. LECTURE WORKSHOP AS NM SECURITY

Venue: Auditorium Hall, NAG Bldg.

Date: April 20, 2015

Participant/s: JUDY CARLA CRUZ

9. LECTURE/WORKSHOP ON “R.A. 9184 AND ITS REVISED IRR and LATEST GOVERNMENT POLICY BOARD (GPPB) ISSUANCES” by GPPB

Venue: Auditorium Hall, NAG Bldg.

Date: April 21-22, 2015

Participant/s: MA. BELEN V. PABUNAN

10. PRODUCT EXHIBITS from the Participants of ASIA PACIFIC NETWORKS OF SCIENCE AND TECHNOLOGY CENTRES (ASPAC) 2015

Venue: The Mind Museum, Bonifacio Global City, Taguig

Date: April 28, 2015

Participant/s: MA. BELEN PABUNAN

LIZA QUITLONG

11. LECTURE ON “VISION CARE AND HYGIENE”

Venue: Auditorium Hall, NAG Bldg.

Date: May 19, 2015

Participant/s: LIZA QUITLONG

JUDY CARLA CRUZ

12. LECTURE ON “AWARENESS TRAINING ON THE NM’S RECENT DEVELOPMENT AND PLANS”

Venue: Auditorium Hall, NAG Bldg.

Date: May 26, 2015

Participant/s: LIZA QUITLONG

JUDY CARLA CRUZ

13. OPENING OF EXHIBIT “GARING: THE PHILIPPINES AT THE CROSSROADS OF IVORY TRADE”

Venue: 2F, Museum of Filipino People, NM

Date: June 26, 2015

Participant/s: MA. BELEN PABUNAN

14. OPENING OF EXHIBIT “STILL” by Mr. Cholo Hidalgo Laurel

Venue: 4F, National Museum of Anthropology Building, NM

Date: August 27, 2015

Participant/s: MA. BELEN PABUNAN

15. GAD 4TH BUDGET FORUM

Venue: Occupational Safety and Health Center (OSHC)

Date: November 4, 2015

Participant/s: LIZA QUITLONG

16. LECTURE ON “TALK ON VIOLENCE AGAINST WOMEN AND CHILDREN”

Venue: Auditorium Hall, NAG Bldg.

Date: December 11, 2015

Participant/s: LIZA QUITLONG
JUDY CARLA CRUZ

17. DEMO ON FOOD PROCESSING BY TESDA

Venue: Auditorium Hall, NAG Bldg.
Date: December 11, 2015
Participant/s: LIZA QUITLONG
JUDY CARLA CRUZ

18. GENDER SENSITIVITY TRAINING

Venue: Great Eastern Hotel Function Room, Q. C.
Date: December 14, 2015
Participant/s: MAXIMO ZABANAL

**19. MEETINGS WITH RIZAL TECHNOLOGICAL UNIVERSITY (RTU), UP ASTROSOC and
ASTRONOMICAL LEAGUE OF THE PHILIPPINES (ALP)**

RE: Activities for the celebration of 2015 National Astronomy Week

Venue: Planetarium Bldg.
Date: January 29, 2015 & February 6, 2015
Attendee/s: MA. BELEN V. PABUNAN
LIZA QUITLONG

20. BOHOL HERITAGE TASK MEETING

Venue: MED Office
Date: June 9, 2015
Participant/s: CORNELIO LAGDA

5. SUMMARY OF OTHER ACTIVITIES

1. Administrative Services:
 - a) Prepared official communications
 - b) Prepared division's reports
 - c) Coordinated with different schools and travel tours regarding the services of the Mobile Planetarium.
2. Sales:
 - a) Accepted bookings/reservations for planetarium shows
 - b) Prepared sales report and remitted to the NM Cashier Section
3. Maintenance and Technical Services
 - a) Maintenance and operations of air-conditioning units
 - b) Maintenance of electrical and electronic equipment
 - c) Maintenance of GM-15 Star Projector
 - d) Rehabilitation and improvement of the planetarium building
4. Artists Activities
 - a) Maintenance of planetarium exhibits and other artworks
 - b) Maintenance of Mobile Planetarium equipment

Summary of 2015 Planetarium Visitors and Income

6. Summary of 2015 Planetarium Visitors and Income:

2015 SUMMARY OF PLANETARIUM

2015	REGULAR PLANETARIUM SHOWS						EXHIBITS ONLY (FREE ADMISSION)					OUTREACH ACTIVITES			TOTAL NO. OF VISITORS	TOTAL INCOME (REGULAR SHOWS)
MONTH	TOTAL NUMBER OF :						NO. OF STUDENTS		NO. OF ADULTS			MOBILE PLANETA RIUM	ASTRO. OBSERVA TIONS	TECHNI CAL SERVIC ES		
	Grou p	Show	Stude nts (P30.0 0)	Adults (P50.0 0)	Sr. Ctzn (P40. 00)	Teach er (Free)	Local	Foreign	Local	Foreign	Sr. Ctzn.					
JANUARY	27	24	3,234	930	1	196	159	0	142	16	10	511	21	4	5,199	P 143,560.00
FEBRUARY	28	21	2,084	747	2	89	137	3	101	5	5	620	200	207	3,793	99,950.00
MARCH	20	19	1,662	466	6	218	130	3	88	18	5	-	-	2	2,596	73,400.00
APRIL	8	8	450	0	0	0	105	2	120	10	3	75	-	8	765	13,500.00
**MAY	31	26	1,091	459	6	0	928	6	441	18	10	-	-	7	2,959	FREE
**JUNE	52	39	2,711	1,121	25	52	1,409	28	538	22	27	-	-	5	5,933	FREE
***JULY	0	0	0	0	0	0	12	0	9	0	3	-	-	7	24	0
***AUGUS T	2	2	100	0	0	0	36	1	60	11	0	-	-	2	208	3,000.00
SEPTEMBE R	32	25	2,613	365	0	176	770	12	202	8	7	2,396	-	4	6,549	96,640.00
**OCTOBE R	214	100	10,577	4,620	34	514	2,181	29	739	13	15	-	121	115	18,722	FREE
NOVEMBE R	28	25	2,746	597	3	137	256	3	150	5	0	-	-	2	3,897	112,350.00
DECEMBER	36	34	3,575	453	5	188	49	5	62	5	5	-	-	0	4,347	130,100.00
TOTALS	478	323	30,843	9,758	82	1,570	6,172	92	2,652	131	90	3,602	342	363	54,992	P 672,500.00

NOTE:

***Free Admission Fees:*

- 1. May - in celebration of National Heritage Month*
- 2. June- to commemorate the birth of our hero, Dr. Jose P. Rizal*

ARCHAEOLOGICAL SITES AND BRANCH MUSEUM DIVISION

I. MAINTENANCE/REPAIR OF BUILDING

Bicol Branch Museum

- Reinforcement of window glass frames (February 2015)
- Declogged downspout – gutters (April 2015)
- Repair of damaged water pipes (August 2015)

Kabayan Branch Museum

- Renovation of male/female comfort rooms of Kabayan Branch
- Installation of water pipes going to the comfort rooms

Kiangan Branch Museum

- Termite Control (August 20, 2015)
- Repair of damaged roof and electrical wiring installation

Palawan

- Conducted termite control treatment

Angono-Binangonan Petroglyphs Site Museum

- Conducted termite control treatment

II. TECHNICAL ASSISTANCE

Vigan Branch Museum

- Assisted two (2) graduate students from the University of Melbourne, Australia in the physical assessments of paintings and objects exhibited at the galleries on August 29-23, 2015.
- Assisted SPAFA Director and two (2) companions from Malaysia during the site inspection in the preparation for the SPAFA training to be held at the Vigan Branch Museum in Feb. 2016.
- Assisted thirty three NM personnel from the Central Office in setting up of exhibits for the soft opening of the branch last January 20, 2015; the opening of the Travelling Exhibit (Photographs of Baroque Churches of the Phils. on May 8, 2015 and of the Elpidio Quirino Exhibition on November 16, 2015.
- Provided technical assistance to 67 on-the-job-training (OJT) students from Saint Paul College and University of Northern Philippines regarding history of Vigan and Museum operations.

Bicol Branch Museum

- Summer Art Workshop 2015 by Art Saturday Group and Rence Art Gallery attended by 49 Elementary students; 10 High School, 41 Adult/teachers; 1 College on March 31 to April 1, 2015
“On the Spot Painting” – Summer Art Workshop – April 1, 2015
- Thesis Consultation
 - Vivica Mae B. Basmayor, U.P., Manila – Promotion and Marketing Management of Museum (What Museum Showcases)
 - Maverick del Castillo, Aquinas University, Legaspi City – Establishing a Museum; Design and Exhibition
 - Nel John Nase, Forbes College, Legaspi City-Old Churches of Albay, Floor Plan

Boac, Marinduque Branch Museum

- Assisted Ms. Cecille Picache of NCCA in collecting pictures and memorabilia about Morions and rendered technical assistance to field men in the excavation of 18th century vessel in Laylay, Boac, Marinduque.

Bohol

- Assessed and documented the status of Loboc Site after the Typhoon Senyang and coordinated with Fr. Andy Ayco relative to the emergency conservation of various collections of the church.
- Provided technical assistance in the identification of ivory materials
- Provided technical assistance to 35 students as summer job employees from May 5-June 6, 2015 relative to museum functions and operations
- Provided technical assistance in the cleaning and treatment of 154 items of liturgical collections.

Butuan

- Assisted Mr. Victor Estrella, UP-Diliman Research Associates in the conduct of his research and data gathering using some of the branch's collections on July 20-25, 2015

Kabayan

- Provided technical assistance to University of Cordilleras Teachers and scholars of the NCCA in the conduct of their Cultural Mapping

Palawan

- Provided technical assistance to PREHSEA – Preparation of equipment and tools; Preparations of grounds, halls and other areas for the activities; assisted visitors/guests and participants with regard to their needs for housing, security and other personal needs.

III. EXHIBIT DEVELOPMENT

Angono-Binangonan

- Workshop on the Exhibition Narrative for the NM Angono-Binangonan Branch (with representatives from ASBMD, Anthropology and Archaeology Divisions) - April 2015

Bicol

- **“Pride of Place”** Art Exhibit – NM in cooperation with Tabaco National High School showcasing the artwork of students (February 6-28, 2015)
- Painting Exhibit by Canvass Group and Bicol Artists (April 2-16, 2015)
- Workshop on the Exhibition Narrative for the Tabaco/Cagsawa NM Branch, participated in by representatives of concerned NM divisions. (April 8-9, 2015)

Bohol

- Exhibited the output of participants in the “Ikebana Boholana”, Japanese art flower arrangement added with local Boholano twist of design. Attended by 50 students.

Butuan

- Photo Exhibit by Mr. Fung Yu – 3D photo exhibit showcasing the voyage of the Balangay Ferry to Indonesia, Sulu and Vietnam using the early boat design and boat building techniques.

Kabayan

- Kabayan Branch Museum launched Bendiyan Implements showcasing materials used during the conduct of the ritual.

IV. WORKSHOPS/TRAININGS/SEMINARS Attended

International

- “PREHSEA Activity: Visits to World Heritage Sites in Indonesia. Sangiran, Punung, and Yogyakarta – Indonesia (March 11-16, 2015).”
- Training Course on Handling, Packing and Moving of specimens conducted by COLLASIA at Kuching, Sarawak, Malaysia (January 12-30, 2015)

Local

- Seminar on Reclassification & Assessment of Caves by Regional Cave Committee (Sept. 14-15, 2015)
- Preventive Conservation on Museum Specimens – ASBMD/Chemistry Conservation & Laboratory – Regional personnel (Oct. 20-29, 2015)

- Ivory Identification (Nov. 2015)
- Gender Sensitivity Training (Nov. 2015)
- Echo Seminars on Museum Practices (Oct. 20-29, 2015)
- Developing Marketing Strategies/Brochures – ASBMD (Dec. 13-22, 2015)
- Drafting of Policies on Protection of Specimens and Preservation of Sites – ASBMD (Dec. 13-22, 2015)
- Consultation on Climate Change by Sen. Loren Legarda at Lagawe, Ifugao – June 18, 2015
- Regional Summit of Museum in the North with theme “Museum for a Sustainable Society” conducted by Baguio Museum and NCCA – July 1-3, 2015

Bohol

- Conducted Art Training Workshop “Ikebana Boholano” attended by 60 participants – Feb. 13, 2015
- Workshop “Ikebana-Origami Boholano” about Japanese Art of Flower Arrangement added with Boholano twist of design attended by 150 participants – March 10, 2015

Kabayan

- “First Ibaloi Communities Conference” focusing on Spirituality, Cultural Protocols, Evolution of Benguet Clothes, etc. held at Benguet Provincial Capitol – Nov. 16, 2015
- “Museum for Sustainable Society” to make museums center to the changing needs and demands of visitors, held at Baguio Museum on July 1-3, 2015.

V. LECTURES/MARKETING ACTIVITY

Main Office

- Lecture/Presentation on “PREHSEA Activity: Visits to World Heritage Sites in Indonesia. Sangiran, Punung, and Yogyakarta – Indonesia (March 11-16, 2015).” Part of the National Museum Seminar on Museum Practice, National Museum, Manila.
- October 27, 2015
- Lecture/Presentation on Handling, Packing and moving of specimens conducted by COLLASIA at Kuching, Sarawak, Malaysia
- October 27, 2015
- Workshop on Baybayin to the Indigenous Youth and Children (Pagsulat ng Pangalan Gamit ang Baybayin). Museum of the Filipino People, National Museum.
- October 27, 2015
- Workshop on Handling of Collections to the branch personnel of the ASBMD. National Museum main office in Manila.

- October 20 – 27, 2015
- Workshop Activity for December 2015: ASBMD Strategic Planning. National Museum main office in Manila.
 - December 14 – 21, 2015
- Workshop on the Baybayin: Basic Writing as part of the Workshop Activity for December 2015: ASBMD Strategic Planning. National Museum main office in Manila.
 - December 18, 2015

Butuan

- Lectured about the history, highlights of exhibits of the Butuan Branch Museum before the more than 100 students and faculty of Phil. Science High School Ampayon, Butuan City
- Embark on Marketing activities to Dumalagan Elementary School at Barangay Dumalagan; Los Angeles National High School, Los Angeles; Lumbocan National High School, Brgy. Lumbocan; Tungao National High School, Brgy. Tungao; Phil. Electronics and Communications Institute of Technology (PECIT) and Saint Joseph Institute of Technology all in Butuan City.

Kabayan

- Basic mechanical cleaning of specimens to students of Tawangan National High School and belonging to Kalanguya ethnic group of Kabayan.
- Experimental learning on the mathematical concepts that exists on the mummification process in Timbac Caves.

VI. SPECIMENS MAINTAINED

Angono-Binangonan

- 15 specimens which were pulled out last July 2015
- Rock art (1)

Tabaco

- Treated 3 pcs. Century old logs with fungicide and water soluble wax
Cleaned specimens (1,401 inventoried) every two (2) months
Rebagged 1,160 pcs of specimens

Bohol

- 500 on storage and 300 on display (800) specimens maintained

Butuan

- 14,960 / 2 digging sites

Kabayan

- 62 specimens on exhibit and 70 on storage for a total of 132 specimens maintained. There are also 67 photographs/illustrations/photos and 5 framed/mounted mummification elements maintained

Vigan

- 1,020 specimens maintained, protected & preserved

Kiangan

- Cleaning, dusting and treatment of 173 specimens on display and 53 specimens on storage (inventoried)

Peñablanca Field Station

- 20,000 specimens maintained
- 15,000 rebagged

VIII. Number of Visitors

- *Please see attached list*

*VIII. MAINTENANCE AND PROTECTION OF SITE***Kabayan**

- Inspection and general cleaning of Tenongchol Burial Rock Shelter – June 11, 2015
- Quarterly inspection of Timbac Caves
- Butuan Lot Acquisition Project for the proposed Butuan Archaeological Park.

Zamboanga

- De-weeding and removal of moss that have grown on the walls of Fort Pilar

*IX. LINKAGES***Bicol**

- Coordinated with Tour Coordinator of Phil. Federation of Science & Technology relative to their exhibit in Tabaco Branch Museum and encouraged visit of students/visitors of Elementary and High School to the museum – February 2015
- Invited the students of College of Engineering PUP, Lopez, Quezon through Engr. Entienza (36 students visited the museum) – Sept 2015
- Tied up with the City Librarian of Tabaco City with regard to the latter's "Story telling Programs" in Nov. 2015 to encourage their visitors to visit the museum after their story telling activity in the City Library. This resulted to

additional 570 visitors from San Antonio, Aguas, QinasLillojan, Sua-Igot, Talisay Tabiguian, Buhian and Basagan Day Care Centers

- Coordinated with CITE Tours and Trading Services in November and December 2015 to bring their clients from Bulaco National High School, Lajong National High School, San Juan, Bago High School, Bentuco National High School, Bulan National High School and Magallanes National High School.
- Coordinated with Marinduque Provincial Government regarding temporary storage of NM collections: They Provide the NM space for the safekeeping of specimens.

**NATIONAL MUSEUM
(ASBMD)
Number of Visitors in the Regional Branches FY 2015**

Branch Name/Sites	Jan.	Feb.	Mar	Apr	May	Jun	Jul	Aug.	Sept.	Oct.	Nov.	Dec.	Total per Branch
Angono	Temporarily Closed									989	1,577	1,322	3,888
Bicol, Tabaco City	293	2,638	1,353	184	97	1,673	1,066	339	556	298	2,389	1,505	12,391
Boac, Marinduque	186	191	224	910	943	7,287	139	83	77	Temporarily closed for renovation			10,040
Bohol	670	642	757	606	993	1,370	1,378	786	819	1,078	735	755	10,589
Bolinao	Temporarily Closed									Permanently closed			-
Butuan (Main)	1,337	2,866	2,878	2,813	2,442	2,150	2904	2,459	2,596	3,395	3,247	1,232	30,319
Butuan City (Balanghai Shrine)	156	488	459	628	752	387	587	815	387	594	305	403	5,961
Fort Pilar, Zamboanga	3,259	2,567	2,224	1,062	1,281	1,113	3,215	6,090	6,215	8,895	3,468	2,350	41,739
Jolo, Sulu	283	222	317	202	207	2,900	311	199	177	343	353	198	5,712
Kabayan, Benguet	264	412	218	332	714	293	99	166	206	206	462	570	3,610
Kiangnan, Ifugao	1,231	627	612	1,160	1,395	604	534	549	922	690	879	1,200	10,403
Magsingal, Ilocos Sur	Temporarily Closed												-
P. Burgos House, Vigan	7,272	6,873	6,902	14,492	17,380	10,248	7,859	7,469	7,305	7,189	11,058	15,113	119,60
Quezon, Palawan Station I	377	312	123	443	343	125	164	173	154	287	353	217	3,071
Tabon Cave, Lipuun Point, Quezon, Palawan	292	439	405	576	784	315	182	244	257	388	316	834	5,032
GRAND TOTAL										262,921			

GASS AND SUPPORT TO OPERATIONS

FINANCE AND ADMINISTRATIVE SUPPORT

SUPPLY SECTION		
Prepared and acted the following documents		
	Requisition and Issue Slip (RIS)	1,568
	Canvass Form	640
	Purchase Order (P.O)	448
	Job Order (J.O)	192
	Disbursement Voucher (D.V)	640
	Obligation Slip (O.S.)	
	Acceptance of end user	
	Acceptance Report	
	Request for Inspection	
	Inspection Report for above 1,000.00 pesos	
	Stock Position	
	Request for Repair	
	Request for Pre-Repair Inspection	
	Report of Waste Materials	
	Issue Slip (for common supplies)	415
Prepared report of acquired property/plant/equipment		
	Land	8 lots
	Building	8
	Office Equipment	21
	Furniture and Fixture	552
	IT Equipment and Software	6
	Books	2
	Communication Equipment	816
	Fire Fighting Equipment	6
	Technical and Scientific Equipment	10

	Other machineries & Equipment	8
	Land Transportation Equipment	4
	Other Property Plants and Equipment	6
	Report of Unserviceable Property Plants and Equipment (PPE) for Disposal	
	Transfer of Property	132
	Maligaya National High School	60
	Barangay 737	645
	Public Bidding	30
	Report of PPE dropped from the Book of Account	52
	Report of requested PPE for booking from the Book of Account	
RECORD SECTION		
	Number of letters, correspondences, mails, packages, registry notices picked-up, mailed, delivered, and received	1,345
	Number of office orders/memoranda Disseminated received and routed	345
	Number of postages used/released	1,217
	Number of documents photocopied for routing and for file	3,730
	Number of Liaison works	720
	Number of files maintained, renovated, and retrieved	2666
	Number of documents scanned/data based	751
	Number of documents certified	1,486
PERSONNEL SECTION		
	ACTIVITY	QUANTITY
Appointment Processed and Issued		
	Original (New)	26
	Renewal	4
	Transfer	1
	Reemployment	2
	Reappointment	2
Processed documents		
	Retirement	7
	Resignation	8
	Transfer	1

	Claims for Death Benefits	3
	Reinstatement	1
	Leave of absence	3,066 applications
Monetary Benefits Processed		
	Productivity Incentive Bonus (P2,000.00)	Granted to all qualified employees
	Uniform/Clothing Allowance (P5,000.00)	Granted to all qualified employees
	Performance Enhancement Incentive (1 month salary)	Granted to all qualified employees
	Mid-Year and Christmas Bonus (1 month salary)	Granted to all qualified employees
	Cash Gift (P5,000.00)	Granted to all qualified employees
	Performance Based Bonus (ranges from P5,000.00 to P35,000.00)	Granted to all qualified employees
	Monetization of Leave Credits	50 employees have availed
	Collective Negotiation Agreement Incentive	Granted to all qualified employees
Plaques Awarded to Retirees		7
Certificates Awarded to Loyalty Awardees		25
Conduct of Lecture in coordination with other agencies		
	GSIS	Half-day lecture
	HDMF(Pag-ibig)	Half-day lecture plus enrollment for Loyalty Card in the afternoon
	Paterno Eye Care Center	Half-day lecture with free vision screening and eye examination for the whole

		day
Coordination with the Civil Service Commission		
	NM's participation to the Fun Run	30
	Supervisory Development Course	6
Assisted the Personnel Selection Board in the preparation of documents needed		
	Screening of applicants to the vacant positions	127 applicants to 28 vacant positions
	Deliberation	28
CASH SECTION		
	Report of collections/Report of collections and Deposits	314
	List of deposited collections/deposit slips	654
	Cash Register Record	337
	Report of Checks Issued/Checks Disbursement Record/Summary of Checks Issued	137
	Advice of Checks Issued and Cancelled/LDDAP-ADA	1233
	Report of Accountability/Report of Disbursement for Personal Services	54
	Database Report/Payroll Register for salary and other benefits	418
	Disbursement Voucher (D.V) acted	2,572
	Checks/LDDAP-ADA prepared	1,206
	Clients/Creditors served	10,038
	Official Receipts Issued	6,260
BUDGET SECTION		
Prepared and submitted financial reports/statements to Department of Budget & Management (DBM), Senate, House of Representatives, and other agencies/departments:		
	Statement of Allotment, Obligations Incurred and Balances (monthly)	12

	Budget and Financial Accountability Reports (BFARs)--FAR 1 & 1-A (Quarterly)	4
	Budget Execution Documents (BED)--BED 1 & 3	2
	Other Reports (Monthly Flash Reports, Reasons of Underspending, Status of Budget, etc.)	20
	Reviewed documents for funding purposes prior to the approval/signature of the Agency Directors	
	Payroll - Salaries - Directors & Scientists	12 sheets
	Payroll - RATA	24 sheets
	Other Payrolls (Salaries & Other Benefits--Central Office & Regional Branch Museums)/DV's	3,372
	Processed, initialed, signed, then, maintained and controlled allotments, obligation incurred by functions/projects/activities per Obligation Request Slips (ORS) issued	2,601
	Initialed/approved Requisition and Issue Slip (RIS); coded, xeroxed, and filed copies of the RIS	958
	Coded/xeroxed/initialed/filed copies of Travel Order (TO);	891
	Drafted/finalized/Issued/coded/filed copies of Certification of Availability of Funds (CAF);	127
	Prepared/drafted/ finalized correspondence for signature of the Agency Head	34
	Coordinated with other government entities and other NM Divisions in the preparation of development plans and projects of the agency and have given technical advice to other divisions/sections of financial matters	17
	Databased obligations incurred (per object of expenditures)	4,145
	Journalized payments to creditors and Museum employees	3257
	Prepared Registry of Allotment and Obligations (per P/P/A by month)	292

	Prepared and submitted the Agency's Budget Proposals (BP) as per Budget Call, and the National Expenditure Program (NEP); also prepare/submit Briefing Materials (BM) to DBM, Senate, Department of Education (DepEd), and the House of Representatives	7 BP 201/29 BP/ 130 BM
	Attended budget hearings/deliberations/briefings	10
ACCOUNTING SECTION		
As per DOCUMENTS PROCESSED:		
	Received / Incoming of Disbursement Vouchers, Purchases Order, Job Order, Liquidation Reports, Payroll and other documents.	3896
	Pre-audited DVs, POs, JOs, LRs , Payrolls and other documents for payment.	2935
	Reviewed proposed Cash Advances for Miscellaneous and Travel for clearance.	96
	Pre-audited documents received for liquidations of Cash Advances (Travel, Miscellaneous)	335
	Reviewed / signed Certificate of Availability of Funds / Contracts	127
	Reviewed, processed and signed DVs, POs, JOs, LRs, Payrolls and other documents.	3016
	Outgoing of documents (for approval, for compliance, for submission to COA etc.)	3040
	Prepared DVs for payment of NM general services	91
	Security	
	Janitorial	
	Maintenance (Elevators and Airconditions)	
	Prepared payment for NM mandatory obligations.	444
	Water	
	Electricity	
	Communications	
	Indexed Cash Advances (IT and Miscellaneous)	335
	Indexed Payments to Creditors and	3016

	Employees	
	Indexed Salaries and Deductions of NM Employees	284
	Filed Paid Disbursement Vouchers (Original And Xerox Copies)	96
	Filed Liquidation Reports (Original and Xerox Copies)	698
	Filed Payroll (Original and Xerox Copies)	72
As per SERVICES RENDERED:		
	Remitted monthly checks for payments to GSIS, Pagibig and Philhealth and PDLT	48
	Prepared Order of Payments for collections and refund of Cash Advance balances (IT, Misc.)	220
	Prepared BIR Forms 2306, Form 2307 and Form 2316	320
	Prepared Certification for Philhealth, Pagibig, & GSIS	59
	Rendered actual physical inventory of NM Collections	0
	Photocopied / Certified true copy of documents requested by COA, NM employees and creditors	325
	Photocopied / submitted documents related to Museum Endowment Fund to COA Fruad Audit	150
As per FINANCIAL REPORTS / STATEMENTS PREPARED:		
	Prepared Financial Statements	
	Statement of Financial Position	1
	Statement of Financial Performance	1
	Statement of Cash Flows	1
	Statement of Changes in Net Assets / Equity	1
	Statement of Comparison of Budget and Actual Amount	1
	Notes to Financial Statements	1
	Prepared Trial Balance RA Books	12
	Journal Entry Vouchers	
	Check Disbursement Journals	
	Authority to Debit Account Disbursement Journals	
	Cash Disbursement Journals	
	Monthly General Journals	

	Prepared General Ledgers	12
	Updated Subsidiary Ledgers	12
	Prepared Bank Reconciliations (LBP Current Accounts) Prepared / Submitted Accounting's Reply to COA observation / suspension Prepared communications / letters / memos	60
CHIEF ADMIN OFFICE		
Received, recorded, evaluated, and released the following documents		
	Disbursement Voucher for salaries and creditors etc.	390
	Application for Leave of Absence and Monetization	3077
	Application for Loan	46
	Trip Ticket	1,289
	Requisition and Issue Slip	145
	Non-financial papers, Certification, Clearance and other documents	605
	Memorandum	137
	Office Order	38
	Travel Order	56
Prepared and typed Office Memoranda/Office Orders/DV, OS, Certificate of no pending administrative case, etc.		35
	Filed official papers such as Office Memo, Office Orders, Letters, etc.	87
	Photocopied / mimeographed official documents	1000
Prepared Memorandum of Agreement/Contracts		20
MOTOR POOL		
Maintenance of NM Vehicles		
	Daily cleaning of vehicles	10 vehicles
	Repair of vehicles	10 vehicles
Driving for NM Employees and officials		
	Transporting employee	200 times
	Transporting properties	100 times
Registration of NM Vehicles		
	Registration of vehicles	6 vehicles

2015 FINANCIAL STATEMENT

Annex A

NATIONAL MUSEUM DETAILED STATEMENT OF FINANCIAL POSITION ALL FUNDS AS OF DECEMBER 31, 2015			
	NOTE	2015	2014
ASSETS			
Current Assets			
Cash and Cash Equivalents	6	827,704,695.59	855,228,077.13
Receivables	7	24,228,163.24	33,051,522.12
Inventories	8	1,531,840.98	1,602,879.20
Other Current Assets	10	108,524,809.17	80,338,029.08
Total Current Assets		961,989,508.98	970,220,507.53
Non - Current Assets			
Property, Plant and Equipment	9	2,553,036,575.71	1,893,266,984.73
Other Non-Current Assets	10	5,375.00	5,375.00
Total Non-Current Assets		2,553,041,950.71	1,893,272,359.73
TOTAL ASSETS		3,515,031,459.69	2,863,492,867.26
LIABILITIES			
Liabilities			
Current Liabilities			
Financial Liabilities	11	91,016,597.67	101,686,590.23
Inter-Agency Payables	12	25,051,268.52	74,716,573.46
Trust Liabilities	13	17,523,257.61	2,793,246.98
Other Payables	11.1.1	46,070,653.02	21,810,413.12
Total Current Liabilities		179,661,776.82	201,006,823.79
Total Liabilities		179,661,776.82	201,006,823.79
Net Assets/Equity			
Equity			
Accumulated Surplus/(Deficit)	14	3,335,369,682.87	2,662,486,043.47
Total Net Assets/Equity		3,335,369,682.87	2,662,486,043.47
TOTAL LIABILITIES AND NET ASSETS/EQUITY		3,515,031,459.69	2,863,492,867.26

**NATIONAL MUSEUM
DETAILED STATEMENT OF FINANCIAL PERFORMANCE
ALL FUNDS
FOR THE YEAR ENDED DECEMBER 31, 2015**

	<u>NOTE</u>	<u>2015</u>	<u>2014</u>
Revenue			
Service and Business Income	15	11,491,116.87	10,057,064.71
Total Revenue		11,491,116.87	10,057,064.71
Less: Current Operating Expenses			
Personnel Services	17	101,122,054.86	100,035,228.69
Maintenance and Other Operating Expenses	18	106,130,607.92	104,901,433.14
Financial Expenses	19	720.00	1,300.00
Non-Cash Expenses	20	10,024,225.48	7,018,823.65
Total Current Operating Expenses		217,277,608.26	211,956,785.48
Surplus (Deficit) from Current Operations		(205,786,491.39)	(201,899,720.77)
Net Financial Assistance/Subsidy		834,349,610.90	482,842,675.71
Other Gains	21	1,378,580.00	1,286,229.60
Surplus (Deficit) for the period		629,941,699.51	282,229,184.54

<p style="text-align: center;">NATIONAL MUSEUM STATEMENT OF CASH FLOWS ALL FUNDS FOR THE YEAR ENDED DECEMBER 31, 2015</p>			
	NOTE	2015	2014
Cash Flows From Operating Activities			
Cash Inflows			
Receipt of Notice of Cash Allocation	23.1.1	2,450,963,136.00	1,867,156,975.00
Collection of Income/Revenues	23.1.2	12,869,696.87	29,537,684.79
Collection of Receivables	23.1.3	541,506.67	25,600.00
Receipt of funds for the implementation of projects from NGAs/LGUs/GOCCs	23.1.4	1,027,625.00	76,667,985.34
Trust Receipts	23.1.5	15,298,000.52	3,517,960.16
Other Receipts	23.1.5	35,668.76	2,234,339.38
Other adjustments - Inflow			20,204.00
Total Cash Inflows		2,480,735,633.82	1,979,160,748.67
Cash Outflows			
Remittance to National Treasury	23.2.1	8,138,891.98	24,439,010.36
Payment of Expenses	23.2.2	207,254,102.78	189,542,847.44
Grant of Cash Advances	23.2.3	15,766,328.63	21,452,685.49
Other Prepayments	23.2.4	5,477,912.50	2,182,400.24
Payment of guaranty deposits			396,929.00
Payment of other deposits		-	-
Payment of Accounts Payable	23.2.5	82,004,488.05	242,513,525.54
Remittance of Personnel Benefit Contributions and Mandatory Deductions	23.2.6	11,206,388.04	33,597,100.35
Release of funds to NGAs, GOCCs, LGUs for the implementation of projects			15,000,000.00
Adjustments	23.2.8	1,662,154,091.44	1,400,507,107.08
Total Cash Outflows		1,992,002,203.42	1,929,631,605.50
Net Cash Provided by (Used in) Operating Activities		488,733,430.40	49,529,143.17
Cash Outflows			
	24		
Purchase of land		4,719,100.28	-
Purchase of machinery and equipment		3,906,793.96	-
Purchase of furniture, fixtures and books		206,400.00	-
Construction in progress		419,196,076.67	-
Purchase of other property, plant and equipment		60,460.00	-
Advances to contractors		60,732,297.02	-
Payment of guaranty deposit		817,989.89	-
Payment of retention fee to contractors		26,617,694.12	-
Total Cash Outflows		516,256,811.94	-
Net Cash Provided by (Used in) Investing Activities		(27,523,381.54)	-
Cash and Cash Equivalents, January 1		855,228,077.13	805,698,933.96
Cash and Cash Equivalents, December 31		827,704,695.59	855,228,077.13

NATIONAL MUSEUM
STATEMENT OF CHANGES IN NET ASSETS/EQUITY
ALL FUNDS
FOR THE YEAR ENDED DECEMBER 31, 2015

		Accumulated Surplus/ (Deficit) 2015	Accumulated Surplus/ (Deficit) 2014
Balance at January 1		2,662,486,043.47	2,411,817,621.35
Add/(Deduct):			
Changes in accounting policy		-	
Prior period Adjustments/Unrecorded Income and Expenses		-	(8,910,533.57)
Other adjustments			
Restated balance			2,402,907,087.78
Add/(Deduct):			
Changes in Net Assets/Equity for the Calendar Year			
Surplus/(Deficit) for the period	25	629,941,699.51	282,229,184.54
Adjustment of net revenue recognized directly in net assets/equity ¹		(8,138,891.98)	1,788,781.51
Others ²	25.1	70,266,299.35	
	25.1.1	(19,185,467.48)	(24,439,010.36)
		672,883,639.40	259,578,955.69
Balance at December 31		3,335,369,682.87	2,662,486,043.47
*1 - Net revenue deposited with the National Treasury (revenue including constructive receipt of income)			
*2 - Direct adjustments to Net Assets/Equity which are not revenues or expenses (e.g. transfer of of the agency to another directly charged to Accumulated Surplus/(Deficit))			

OFFICE OF THE DIRECTOR

The Director's Office continuously extends its support and assistance to the different research, technical and educational divisions in attaining and fulfilling the agency's mandates, goals, objectives and major final output by organizing as well as approves programs, activities, plans, travel authorities, document papers ranging from permits, proposals and various requests from government and private agencies, schools and universities, private individuals related to museum concerns, the use of function halls totaling to more than 20,700. In addition 69 exhibits were launched and opened (permanent and changing) with 31 lectures / workshops conducted in coordination with the different divisions, realized through the efforts and approval of the Directors.

To mention linkages both International and local, the Director's Office coordinates with international museums and cultural organizations; to name a few; the International Committee of Museums (ICOM), Southeast Asian Ministerial Educational Organization (SEAMEO) Project of Archaeology and the Fine Arts (SPAFA), wherein Director Jeremy Barns is the current Chairman of the Governing Board. The International Centre for the Study of the Preservation and Restoration of Cultural Properties (ICCROM), the Asia-Europe Museums Network under the support of Asia-Europe Foundations (ASEMUS), Natural History Museums in Chicago, UK and Ireland. Majority of the accomplishments were also done in partnership, support and patronage of the Government, NGOs', patrons and the stakeholders together with the help of public who constantly show concern and interest in the improvement and development of the repository of our country's cultural heritage.

The Planning unit attached to the Director's Office conducted reviews of the monthly reports of all personnel as it also collates and assesses for submission to the Department of Budget and Management and the Department of Education generating 20 reports ranging from accomplishment reports, the agency's quarterly performance measures, annual report and for the NCCA's cultural statistics. Maintaining and establishing linkages of about 200 different organizations and institutions. Coordination and facilitation for venues and events have been added to their multi-tasking function as well as coordination with other divisions' activities, plans and programs.

The Legal unit drafted, reviewed and made relevant comments on the contracts 416 entered into by the museum as well as make assessments, evaluations and recommend amendments on important legal matters pertaining to agreements or understanding entered into by the office.

Having all the support and patronage, the National Museum comes in with a promise to provide to its patrons and the general public, a museum comparable to global standards as it strives harder to improve its precincts and the facilities in order to deliver the mandated enforcement and discipline involving the natural and cultural heritage of the Philippines.