

ANNUAL REPORT 2014



NATIONAL MUSEUM ANNUAL REPORT 2014

NATIONAL MUSEUM ANNUAL REPORT 2014 HIGHLIGHTS

MAJOR ACCOMPLISHMENTS (Highlights of 2014)

January

Exhibits:

Artistry on Philippine Textiles Exhibit at the Hibla Gallery, 4/F Museum of the Filipino People (MFP), January 10, 2014

Lectures/Seminar/Forum/Workshop:

Commemorating the Adventure and Disseminating a Documental Heritage: Five Centuries of Shared History in the Waters of the Pacific Ocean by Professor Antonio Sanchez de Mora, MFPI. Hall, National Art Gallery (NAG), January 22, 2014.

Esteban Villanueva's *Basi Revolt Paintings of Ilocos*: Unlocking their Materiality, Previous Restorations and Future Conservation by Dr. Nicole Tse, FCCP Hall, NAG, January 25, 2014.

ICOMOS General Assembly and short seminar entitled "Why Houses Fell Down during the Bohol Earthquake of 10/15/13 by Engr. Miriam Tamayo and Engr. Tony Pimentel at the Osmeña Hall, NAG, January 25, 2014.

February

Lectures/Seminar/Forum/Workshop

National Museum Workshop entitled "Running a Museum" in partnership with the Provincial Government of Cebu and the Visayan Association of Museums and Galleries, Inc. (VAMGI), at the MuseoSugbo, Cebu, February 6-8, 2014.

The National Planetarium hosted a lecture in Basic Astronomy of Philippine Astronomical Society (PAS) venue at the Planetarium, February 21, 2014.

Echo Seminar "Training Program on Technological Improvement on the Identification of dates of Kiln Sites of Hizen Porcelain" by Ms. Nida Cuevas, at the Osmeña Hall, NAG, February 18, 2014.

"Politics of Climate Change and 21st Century Challenges" Joint Forum of the Senate Committee on Climate Change, the House Committee on Ecology, Global Legislators Organization, the British Embassy and the National Museum, held at the Marble Hall, MFP, February 19, 2014.

SiningTalambuhay, Art Biologies: Recollections from the children of Fernando Amorsolo, Galo Ocampo, Guillermo Tolentino featuring talk and presentation by Ms. Sylvia A. Lazo, Mr. Amable B. Ocampo, Ms. Dalisay T. Mendez, at the Osmeña Hall, NAG, February 20, 2014.

March

Exhibit and Book Launch

The National Museum of the Philippines in cooperation with the University of Santo Tomas Publishing House present a Book Launching and the Exhibit Opening entitled "Of War and Peace" lecture at the Marble Hall and exhibit held at the 3rd Floor of the MFP, National Museum, March 4, 2014.

Lectures/Seminar/Forum/Workshop

Clay Sculpture Lecture and Workshop entitled "Art as Therapy" conducted by Aba LluchDalena, in cooperation of the NM Gender and Development Committee and as an offering to the Women's Month celebration held at the Reception Hall NAG, March 11, 2014.

Abel Ilokana "Celebrating Women Weavers from Ilocos Sur, La Union, Ilocos Norte and Abra, in celebration of the Women's Month, honouring the skills and genius of Ilokana weavers. Launching March 7, 2014.

Lecture and demonstration of women weavers' from Ilocos Sur-March 8-9, 2014, La Union weavers-March 15-16, 2014, Ilocos Norte weavers- March 22-23, 2014, Abra weavers-March 29-30, 2014 held at the Hibla ng Lahing Filipino Gallery, 4F MFP, National Museum.

Festival/Cultural Presentation

The Cultural Center of the Philippines in cooperation with the National Museum of the Philippines and participating museums in Metro Manila celebrates the Pasinaya – An Open House Festival with the theme Pasinaya goes the extra mile, March 16, 2014.

Lecture on “ Violence Against Women and Children” by Atty. Amber June Zulueta, held at the Osmeña Hall, NAG, March 18, 2014

The National Museum presents the Baybayin Lecture entitled “Women as Writers and Educators using the baybayin as the avenue by which women help in moulding Filipino citizens by Dr. Teresita Obusan, March 20, 2014, Reception Hall, NAG.

The National Museum in partnership with the LJC Group of Restaurants through the initiative of the NMGAD Committee and in celebration of the Women’s Month presented the Lecture-Demo titled “Culinary Session for Career Women” held at the NAG Courtyard, March 25, 2014.

The National Museum in partnership with Keys School Manila presented the “Keys to Discovery” an event held at the Old Senate Session Hall, NAG, March 30, 2014.

The National Planetarium in cooperation with International Sidewalk Astronomers Network (ISAN) held a stargazing session at Rajah Sulayman Park, Malate, Manila, March 8, 2014.

April

Lectures/Seminar/Forum/Workshop:

The National Museum presented the “*TuklasKalikasan*” Biodiversity Workshops held in Uyugan, Batanes, April 21-25 and at Sta. Barbara, Iloilo, May 20-24, in cooperation with the Local Government Units of the respective provinces.

Forum and Roundtable Discussion on Natural History Museums and Collection Care and Management in coordination with the Zoology Division, presented by Dr Lawrence Heaney and Mr. Danilo Balete from the Field Museum in Chicago, Osmeña Hall, NAG, April 10, 2014.

Lecture and Demo Workshop on the *Anthropometria* Exhibit dismantling held at the Reception Hall of the MFP, April 10, 2014.

Exhibit:

The National Museum in partnership with Philam Life Insurance presented the gallery and exhibit launching featuring the Philam Life series of four Manansala paintings, held at the Philamlife gallery, 3rd floor, NAG, April 2, 2014.

The National Museum in partnership with the Office of Senator Loren Legarda present the launching of Philippine Marine Biodiversity Video Documentary sponsored by of Sen. Loren Legarda, Chairman of the Senate Committee on Environment and Natural Resources, held at the Reception Room, MFP, April 22, 2014.

May

Exhibit:

“Pagkaing Filipino: Images of Regional Cuisine Dishes, Drinks, and Delicacies and their stories, Food Photography” by Neal Oshima, in partnership with the Filipinas Heritage Festival, Inc., venue at the Reception Room 4F-MFP, May 2, 2014.

Lectures/Seminar/Forum/Workshop

The 2nd International Capoeira Angola Encounter entitled “Angola Que Tem Dende 2014” held at the NAG and MFP, May 3 and 4, 2014.

The National Youth Commission in partnership with the National Museum presents the 10th Parliament of Youth Leaders held at the Marble Hall, MFP, May 17, 2014

Concert

The Cultural Center of the Philippines and University of Santo Tomas in partnership with the National Museum present the UST Singers in Concert entitled “A Choral Night at the Museum” A Farewell Concert held at the Old Senate Session Hall, NAG, May 18, 2014.

In celebration of the Heritage Month of May, the National Museum in partnership with the Intramuros Administration, Faber Castell and GASFI presented a Children’s workshop and tour held at the National Art Gallery and the Museum of the Filipino People, May 2014.

June

Exhibit:

The National Museum headed by the Cultural Properties Division held the NALECC-SCILEC General Meeting on Cultural Properties, at the Marble Hall, MFP, June 10, 2014.

Escuella Taller Foundation in cooperation with the Embassy of Spain in Manila and partnership with the National Museum of the Philippines presented an exhibit entitled “Contributing to the preservation and rehabilitation of Philippine Heritage”, venue at the Old Senate Session Hall, 3F NAG, June 20, 2014.

Book Launching:

The Embassy of Spain in Manila and the National Museum of the Philippines book launching of the English Language edition of the catalogue of the exhibition “Pacifico, Spain and the Adventure of the South Sea”, venue at the lobby of the Old Senate Session Hall, 3F NAG, June 20, 2014.

July

Lectures/Seminar/Forum/Workshop

Anniversary Celebration of the National Library in cooperation with the National Museum of the Philippines, venue at the Old Senate Session Hall, NAG, July 12, 2014.

Research Update and Presentations of Ifugao Archaeological Project, with Dr. Stephen Acabado and SITMO, Reception Room, MFP July 30, 2014.

August

Lectures/Seminar/Forum/Workshop

Komisyon sa Wikang Pambansa (KWP) in partnership with the National Museum of the Philippines: Book Launching: Aklat ng Bayan; Publications of the KWP, Marble Hall, MFP August 15, 2014.

2nd National Museum Baybayin Conference headed by Acting Assistant Director and Baybayin Gallery Curator Angel P. Bautista, Ayala Theatre, MFP, August 22, 2014.

The National Museum of the Philippines in partnership with the Ramon Magsaysay Foundation presented a lecture-dialogue by Mr. Omara Khan Masoudi, Director of Afghanistan National Museum and Ramon Magsaysay awardee for 2014, venue at the Old Senate Session Hall, August 2014.

Book Launching

The National Museum of the Philippines in partnership with Vibal Publishing sponsored the Estilo Tampinco book launching at the Old Senate Session Hall, NAG, August 28, 2014.

September

Lectures/Seminar/Forum/Workshop

National Commission for Indigenous People (NCIP) in coordination with the Office of Senator Loren Legarda and the National Museum of the Philippines celebrated a forum on NCIP Cultural Summit for 2014, venue at the Marble Hall, MFP, September 2, 2014.

In celebration of the Civil Service Month, the National Museum of the Philippines offered free Museum tours for government employees, at the National Art Gallery and the Museum of the Filipino People, September 2014.

UNESCO Philippine Commission in partnership with the National Museum of the Philippines presented the 8th Karunungan Festival 2014, held at the Reception Room, MFP, September 6, 2014.

October

In celebration of the Museum and Galleries Month Celebration for 2014, entrance to the Museum is free for the whole month.

Exhibit:

Exhibit opening of the Bangsamoro Art Exhibit entitled “Faith, Tradition and Place: Bangsamoro Art from the National Ethnographic Collection” at the Bangsamoro Gallery 3rd Floor, MFP, October 2, 2014.

Vision Petron 2014 Student Art Awards Ceremony in partnership with the National Museum, held at the Old Senate Session Hall, NAG, October 10, 2014.

National Museum Sportsfest as part of the Museum and Galleries Month Celebration for 2014 NAG and MFP Buildings, October 14, 2014.

Lectures/Seminar/Forum/Workshop

Lecture and workshop on Microsoft Access 2010 Database Basic Tutorial by Mr. Rey Bautista, held at the Osmeña Hall, October 15, 2014.

Lecture on Ivory Identification Training, spearheaded by Cultural Properties Division and Acting Assistant Director Angel P. Bautista, held at Osmeña Hall, October 28, 2014.

National Museum Gender and Development Seminar “Gender Sensitivity Training”, held at the Roxas Hall, NAG, October 28-29, 2014.

113th Anniversary Celebration of the National Museum of the Philippines held at the Old Senate Session Hall, Oct. 29, 2014.

November

Exhibit:

Dimasalang Restrospective exhibit opening in partnership with the LJC Group of Restaurants, held at Gallery XV, 3rd Floor Southwing, NAG, November 6, 2014.

Lectures/Seminar/Forum/Workshop

Philippine Studies Association, Inc. in partnership with the National Museum held a conference entitled “Philippine Studies in the 21st Century: Mapping the Shifting Terrains of Inquiry” at the Old Senate Session Hall, NAG, November 12-14, 2014.

National Book Development Board in partnership with the National Museum presented the National Book Awards at the Marble Hall, MFP, November 22, 2014.

December

Lectures/Seminar/Forum/Workshop

The Office of Senator Loren Legarda in partnership with the National Museum, presented The Cultural Heritage Workshop conducted by Associate Professor Eric Zerrudo, Reception Room, MFP, December 19, 2014.

Divisions of the National Museum

Research Divisions

Anthropology Division

1. Museum Exhibition and Education Services

The Anthropology Division assisted in the following exhibitions in Manila and Zamboanga:

Southern Philippines: Portal and Nexus of Barter, Trade and Exchange
2F, Structure D, Fort Pilar, National Museum Zamboanga
June 30, 2014

Accessioned, described, measured, cleaned and photo-documented the ethnographic specimens to be exhibited and stored at Fort Pilar, NM Zamboanga;
Prepared texts, photos and labels for the exhibition;
Installed the selected collection and labels for the collection; and
Prepared invitations and brochure for the opening.

1.1 Faith, Tradition and Place: Bangsamoro Art from the National Ethnographic Collection
3F, Museum of the Filipino People
October 2, 2014

Validated, assessed, cleaned and photo-documented selected ethnographic materials for exhibit;
Prepared extended texts and labels for the selected collections; and
Installed selected items from Maranao, Tausug, Sama, Yakan, Subanun, Tiruray, Iranun, Pala'wan, Molbog and Bagobo.

1.3 Mindanao Weaving Lectures and Demonstrations
Hibla ng Lahing Filipino Gallery, 4F, MFP
November 2014

- Yakan Weaving Demonstration, November 8 and 9, 2014 : 224 clients
- Mandaya Weaving Demonstration, November 15 and 16, 2014: 498 clients
- T'boli Weaving Demonstration, November 22 and 23, 2014 : 908 clients
- Tausug Weaving Demonstration, November 29 and 30, 2014 : 1185 clients

1.4 Basi Exhibition

South Gallery, Old Provincial Jail, NM Ilocos Regional Museum Complex, Vigan
Conceptualization Phase

- Selection of collection; and
- Preparation of texts, labels and photos

1.5 Feast of the Black Nazarene
Conceptualization Phase

- Visited, observed and photo-documented Quiapo church and its vicinities;
- Accessioned, described and photo-documented collected material culture in Quiapo;
- Interviewed devotees; and
- Preparation of texts, labels and photos;

2. Cultural Properties Protection and Preservation Services

2.1 Retrieval, Documentation, and Storing of Religious Objects in:

2.1.1 Infant King Parish
Cortes, Bohol

March 27 -April 23, 2014
2.1.2 St. Vincent Ferrer Parish
Maribojoc, Bohol
May 16 - June 24, 2014

2.2 Documentation of the Ifugaobagoritual

Kiangan, Ifugao
July 11-13, 2014

2.3 Assessment and Documentation of KabayanMummies

Timbac, Kabayan, Benguet
May 2-6, 2014

3. Collection Management

3.1 Number of Ethnographic Collection Cleaned/Maintained:

3.1.1	Storage A	: 830 pieces
3.1.2	Storage B	: 1255 pieces
3.1.3	Zamboanga NM	: 390 pieces

3.2 Number of Ethnographic Collections Inventoried:

3.2.1	Kinahinatnan Gallery, MFP	: 376 pieces
3.2.1.1	Bisaya	: 68 pieces
3.2.1.2	Bontoc	: 5 pieces
3.2.1.3	Hanunoo	:18 pieces
3.2.1.4	Ilocano	: 7 pieces
3.2.1.5	Ifugao	: 105 pieces
3.2.1.6	Kalinga	: 1 piece
3.2.1.7	Mandaya	: 7 pieces
3.2.1.8	Maranao	: 79 pieces
3.2.1.9	Sama	: 51 pieces
3.2.1.10	Tagalog	: 21 pieces
3.2.1.11	Tausug	: 1 piece
3.2.1.12	Pala'wan	: 13 pieces
3.2.2	NM Zamboanga	: 390 pieces
3.2.3	Storage A, 5F, MFP	: 176 pieces
3.2.3.1	Bagobo	: 37 pieces
3.2.3.2	B'laan	: 16 pieces
3.2.3.3	Molbog	: 5 pieces
3.2.3.4	Hanunoo	: 60 pieces
3.2.3.5	Batak	: 8 pieces
3.2.3.6	Mangyan	: 8 pieces
3.2.3.7	Iraya	: 29 pieces
3.2.3.8	Nauhan	: 5 pieces
3.2.3.9	Palawan	: 20 pieces
	Sulod	: 4 pieces

3.3 Number of Ethnographic Collections Updated (Masterlist and Card Catalogue):

3.3.1	Maranao	: 642 pieces
3.3.2	Maguindanao	: 260 pieces
3.3.3	Tausug	: 345 pieces
3.3.4	Samal	: 365 pieces
3.3.5	Yakan	: 58 pieces

3.4 Number of Photo-negatives Inventoried : 535 pieces

3.5 Number of Photo Collections Scanned : 459 pieces

3.5.1	Region I: agriculture, sugar cane processing, gold panning and net making (253 pieces)
3.5.2	Region II: Atulu and Itawes pottery, architecture, and portraits (206pieces)

3.6 Number of Photos of Ethnographic Collections Edited:

- 3.6.1 Ceramics Collection : 350 pieces
- 3.6.2 Hats : 189 pieces
- 3.6.3 Bangsamoro Exhibition : 311 pieces

3.7 Number of Located, Inventoried, and Photo-documented Collection under Mr. Barbosa’s Accountability:

- 3.7.1 Isneg : 162 pieces
- 3.7.2 Ata-d : 165 pieces
- 3.7.3 Bagobo : 237 pieces
- 3.7.4 Bontoc : 85 pieces
- 3.7.5 Gaddang : 50 pieces

3.8 Number of Private Collections Authenticated: 12 pieces

4. Information Dissemination

- 4.1 Internal clients : 28 individuals
- 4.2 External clients : 2816 individuals
- 4.3 Interview on the Hanunoo-Mangyan of Mindoro at the Baybayin Gallery by Ijuander (GMA 7)

5. Seminars/Workshops/Conferences/Lectures

5.1 Conducted

- 5.1.1 Marites P. Tauro and Cyril A. Santos
Facilitators
Running a Museum: A Workshop on Exhibition, Dismantling, Storage and Documentation of Collections
Fort Pilar, NM Zamboanga
April 07-09, 2014
- 5.1.2 Marites P. Tauro and Erika C. Robis
Facilitators
Workshop on Traditional Knowledge and Anthropology Exhibition Design Proposal
Uyugan, NM Batanes
April 21-24, 2014
- 5.1.3 Marites P. Tauro and Cyril A. Santos
Facilitators
Running a Museum: A Workshop on Documenting Collection, Preventive Conservation and Planning Exhibitions
South Gallery, Old Provincial Jail, NM Ilocos Regional Museum Complex, Vigan
December 15-17, 2014
- 5.1.4 Nicolas C. Cuadra
Lecturer/Facilitator
Retrieval Procedures and Collection Management of Ethnographic Collection
Maribojoc, Bohol
May 20, 2014

5.2 Attended/Participated

- 5.2.1 Marites P. Tauro
Presenter
Preliminary Study on the Bontoc Pocket Hat Collection of the National Museum
1st Regional Conference Cordillera Material Culture Studies
University of the Philippines, Baguio
May 30-31, 2014
- 5.2.2 Cyril A. Santos
Presenter
Cordillera Lizards in the Museum: Significance and Prospects for Research on Cordillera Material Culture in the Ethnographic Collection of the Museum
1st Regional Conference Cordillera Material Culture Studies

- 5.2.3 MaritesP. Tauro
Presenter/Attendee
10 Everyday Objects from the Philippines
Regional Meeting for Cultural Understanding
Seoul, South Korea
September 24-25, 2014
- 5.2.4 MaritesP. Tauro
Presenter
NM Ethnographic Collection
Philippine Studies Association’s Conference
Session Hall, National Art Gallery
November 14, 2014
- 5.2.5 Gladys Mateo and Jewel Mercader
Attendees
Commemorating the Adventure and Disseminating a Documented Heritage: Five Centuries of Shared History in the Waters of the Pacific Ocean
By Professor Antonio Sanchez de Mora
Museum Foundation of the Philippines Inc. Hall, 2/F, National Art Gallery
January 22, 2014
- 5.2.6 Artemio C. Barbosa, Gladys Mateo, and Jewel Mercader
Attendees
Training Program on Technological Improvement for the Identification of Dated and Kiln Sites of Hizen Porcelain
By Nida Cueva, NM Researcher
Osmeña Hall, National Art Gallery
February 18, 2014
- 5.2.7 Gladys Mateo & Jewel Mercader
Attendees
SiningTalambuhay Art Biographies: Recollection from the children of Fernando Amorsolo, Galo Ocampo and Guillermo Tolentino
Osmeña Hall, National Art Gallery
February 20, 2014
- 5.2.8 Gladys Mateo, Jewel Mercader, and Cyril A. Santos
Attendees
Anti-Violence Against Women and their Children
By Atty. Amber Zulueta
Osmeña Hall, National Art GalleryMarch 18, 2014
- 5.2.9 Gladys Mateo, Jewel Mercader, and Cyril A. Santos
Attendees
Terra-Putik: Art and Healing Clay Modeling Workshop
By Aba LluchDalena
National Art Gallery Reception Hall
March 11, 2014
- 5.2.10 MaritesP.Tauro
Attendee
Scientific Symposium
Philippines Genome Center, UP Diliman
April 14, 2014
- 5.2.11 MaritesP.Tauro
Attendee
Curiosity Tour

Charles Parson Ballroom, US Embassy, Manila
May 12, 2014

5.2.12 Artemio C. Barbosa and Cyril A. Santos
Participants
Cooking Session for Career Women
National Art Gallery
March 25, 2014

5.2.13 Gladys Mateo
Participant
2nd NM Baybayin Conference
Ayala Room, Museum of the Filipino People
August 22, 2014

5.2.14 Artemio C. Barbosa, Gladys Mateo, Jewel Mercader, and Cyril Santos
Attendees
National Indigenous Peoples Cultural Summit 2014
Marble Hall, Museum of the Filipino People
September 2, 2014

5.2.15 Marites P. Tauro
Weaving Demonstration featuring the Indag-an Weavers Cooperative of Miag-
ao, Ilo-ilo
Hibla ng Lahing Filipino Gallery, 4F, MFP
October 22 and 23, 2014

5.2.16 Marites P. Tauro, Nicolas C. Cuadra and Artemio C. Barbosa
Lecture on *Textile Industry of Panay-Patadyong*
By Dr. Ebonia Seraspe
Reception Hall, 4F, MFP
October 23, 2014

5.2.17 Gladys Mateo, Jewel Mercader, Cyril A. Santos, Nicolas C. Cuadra and Artemio C.
Barbosa
Participants
Ivory Identification: An In-House Training for the National Museum Staff
October 28, 2014

5.2.18 Marites P. Tauro
Participant
Gender Sensitivity Training
Osmeña Hall, National Art Gallery November 27-28, 2014

6. Research Papers/Articles/Reviews

6.1 **Santos, Cyril A.** *Cordillera Lizards in the Museum: Significance and Prospects for Research on Cordillera Material Culture in the Ethnographic Collection of the Museum.* Paper presented during the 1st Regional Conference on Cordillera Material Culture Studies, University of the Philippines, Baguio. May 30-31, 2014.

6.2 **Tauro, Marites P.** *Preliminary Study on the Bontoc Pocket Hat Collection of the National Museum.* Paper presented during the 1st Regional Conference on Cordillera Material Culture Studies, University of the Philippines, Baguio. May 30-31, 2014.

6.3 **Cano, Jenny M., Erika C. Robis, Cyril A. Santos and Marites P. Tauro.** *Southern Philippines: Portal and Nexus of Barter, Trade and Exchange.* Exhibition text, 2F, Structure D, Fort Pilar, NM Zamboanga. June 30, 2014.

6.4 **Tauro, Marites P.** *10 Everyday Objects (Philippines)*, 2014 SEAMEO-SPAFA and UNESCO-APCEIU Collaboration on Educational Material Development for Cultural Understanding – Everyday Objects from Southeast Asia and Korea.

Archaeology Division

Bohol Heritage Task Force

In light of the catastrophic events that happened on the latter part of 2013, which led to the destruction of several Colonial churches in Bohol and Samar, the National Museum undertook the task to assess the damage and rehabilitate the structures, particularly those declared as National Cultural Treasures. The Archaeology Division became involved in the recovery, documentation and inventory of the materials from the ruins. The Officer-in-Charge of Division Dr. Mary Jane Louise Bolunia led the overall assessment of the recovery operations and documentation of the affected NCTs. On the other hand, there were particular sites wherein the Division actively took part in the rehabilitation project; such as the Bohol church complexes in Dimiao, Maribojoc, Loon and Loboc, and Guian church in Eastern Samar.

Site	Date	Personnel Involved
Dimiao Church, Bohol	25 – 29 March	AmeGarong, <i>Museum Researcher</i>
Maribojoc Church, Bohol	20 May – 5 June; 20 July – 9 August	Adan Soriano, <i>Museum Technician</i>
Loon Church, Bohol	22 May – 11 June; 1 – 21 August	AmeGarong, <i>Museum Researcher</i> Dante Posadas, <i>Museum Technician</i> Vergil San Mateo, <i>Museum Technician</i>
Loboc Church, Bohol	22 May – 11 June	Timothy Vitales, <i>Museum Researcher</i>
Guian Church, Samar	4 – 27 October; 27 November – 11 December	Jonathan Jacar, <i>Museum Technician</i> Benjamin Toling, Jr., <i>Admin. Aide</i>

The personnel from the Archaeology Division undertook the securing and inventory of the materials recovered from the ruins, particularly the collapsed limestone masonry blocks. Proper coordination was also done with the Parishes and the Local Government Units in the proper storage of the recovered materials and the usage of necessary equipment for the operations.

Terrestrial and Underwater Archaeology

Field Research Activities

Archaeological Excavation of Balanghai Boats in Butuan Archaeological Site

On its fourth and final season, the NCCA-funded project ‘Reviving the Legacy of Butuan Boats’ resumed its archaeological undertakings in Brgy. Libertad, Butuan city from 21 March to 17 April. The team from the Archaeology Division was led by project proponent and Officer-In-Charge of the Archaeology Division Mary Jane Louise Bolunia, PhD and Museum Researcher II Alfredo Orogo. They continued the excavations of Butuan Boat nos. 4 and 9, which was almost finished. However, for this season they opened two additional two-by-two-meter excavation trenches southwest of the excavated Butuan boats to look for any possible habitation or cultural level associated with the boats. The excavation recovered more of the ceramic artifacts such as earthenware shards and tradeware fragments (Guangdong ware) dated around 11th to

12th century CE (Sung Period). The excavations and artifacts recovered were properly documented and recorded.

Underwater Archaeological Inspection in Subic Bay

Last 26 to 28 March, a team from the Underwater Archaeology Section investigated a reported wreck site in Subic Bay. The site, although heavily looted, has still retained some of its parts such as keel and ribbings. Evidence of ballast stones and wooden and brass dowels suggest the antiquity of the vessel. The site however still awaits further investigation.

Archaeological Field Research in Bacong, Negros Oriental

This archaeological undertakings this year conducted in Bacong, Negros Oriental last 3 to 16 April focused on Barangay Buntod, which is located adjacent to Barangay Magsuhot; the area known for its rich burial and ritualized sites. Two excavation trenches were opened to further investigate the possible evidence of Metal Age habitation in the area, which was initially recognized from a test excavation conducted last year. Recovered in the excavations are earthenware and tradeware ceramic shards (mainly celadon pieces) in which they sorted out, cleaned, and accessioned. The stratigraphic layers were also systematically recorded to determine or identify the different sedimentary layers. The final depth of the excavation is 213 cm below the Datum Point. Aside from the excavations, the team also did assessment and inventory of the specimens from previous excavations properly stored at the back of the Municipal Hall of Bacong.

Archaeological Inspection of Human Remains from Bolinao, Pangasinan

In Barangay Germinal, Municipality of Bolinao, Pangasinan skeletal remains were accidentally unearthed in front of St. James the Great Parish. Such discovery called the attention of the National Museum and prompted the Archaeology Division to investigate the accidental findings. A team led by DrAmeGarong went to the site last 12 to 13 May to inspect the human remains. The specimens were uncovered during the earthmoving activities in relation to the construction of a cross monument in front of the parish. The human remains were composed mainly of skull fragments (including mandible parts and teeth), vertebrae, pelvic fragments, bones from the hands and feet, and other indeterminate fragments, which totalled to 720 pieces. Two marine molluscs, *Tridacnasp.* and *Trochussp.*, were also found with the human remains, which may have been utilized as burial markers. The specimens were brought to the National Museum Main Office.

Underwater Archaeological Excavation in Boac, Marinduque

A team from the Underwater Archaeology Section conducted a preliminary underwater archaeological excavation of a shipwreck site last 27 May to 6 June off the coast of Barangay Laylay, Boac, Marinduque. The wreck was buried on three sediment layers; the uppermost consists of fine to coarse sand, the second layer is mainly cobble-sized river stones, and the third is predominantly compact fine clay. The exposed areas are believed to be parts of the keel and some planks. Copper and/or lead sheathing, a coral-encrusted cannon and a long iron object, probably of an anchor, were also found exposed with the wreck. The exposed 'keel' showed presence of cut-outs, which might have functioned as locks when the ribs or frames of the vessel were attached.

Aside from the shipwreck, the team also visited the Spanish Colonial Period watch tower or *baluarte* site near the coast. The baluarte was primarily composed of volcanic and coral stones cemented possibly with lime.

Archaeological Investigation in President Roxas, Capiz

The archaeological investigation of the Spanish Colonial ruins last 9 to 31 May in Barangay Aranguel, President Roxas, Capiz arose from the report of accidental findings of human remains unearthed from the construction of church foundation. The team led by Museum Researcher Nida Cuevas opened one two-by-two-meter excavation trench in an open area adjacent to the boundary of the church property in which it revealed evidence of a working site that produces lime mortar necessary in the construction of Spanish Colonial stone structures. Five layers were observed in the excavation in which the fourth layer contained of lime and clay sediments with burnt features; indicative of lime manufacture. No artifacts however were found in the trench. The discovery of this working site may hold much significant, which may help contribute to our knowledge on the construction of Spanish Colonial structures in the Philippines.

PREHSEA (Managing Prehistoric Heritage in Southeast Asia) Project in Quezon, Palawan

The PREHsea Action which is a collaborative project of the National Museum, Muséum national d'histoire naturelle (MNHN), University of the Philippines-Archaeological Studies Program (UP-ASP) and Sangiran Early Man Site Conservation Office, has conducted its second season last 7 to 26 July in Quezon, Palawan. This initiative also conducted a field school, which was participated by the students from the Erasmus Mundus program and Palawan State University (PSU) Quezon Branch, Local Government of Quezon Municipality and Puerto Princesa City, faculty from PSU, and Sibaltan Heritage Council. For this season the team focused on the excavation and preservation of the Tabon Cave site, as well as curation and material analyses of Archaeological specimens from the Robert Fox excavations in Tabon Cave Complex. Excavation in Tabon Cave resumed wherein only one two-by-two meter excavation pit was opened. Most of the previous excavation trenches were in fact backfilled to preserve the site. The central excavation square was re-excavated in which the levels surrounding the pit were lowered down to prevent further collapse of its walls. Evidence of major site disturbance was observed during the excavation of the central square, which was further verified with the presence of contemporary objects such as light bulbs, a metal shovel, bottle cap, and candy wrappers among others found on deeper levels together with pottery, animal bones, chert flakes and fossil human remains. Materials analysed in the Quezon regional branch include animal bones and human remains (by Amegarong with UP-ASP participants), pottery (by Nida Cuevas) and shell remains (by Pamela Faylona). The team also conducted cultural heritage awareness through a series of night lectures, tours on the Tabon cave site and educational talks in schools within Quezon.

Rescue/Salvage Archaeological Activities

Recovery of Archaeological Materials from Former Department of Tourism Building

Last July, discovery of human remains and ammunitions among others beneath the flooring of the former DOT Building during the demolition and retrofitting activities (in the process of converting into a Museum of Natural History) brought to the attention of the Archaeology and Cultural Properties Division, prompting them to send Researchers Timothy Vitales and Amelia Alhambra to investigate site, collect the recovered materials and further monitor the activities. Several disarticulated human remains were found on the recovery operations, mixed with other materials from what appeared to be remains from the Second World War (WWII). Also recovered from the site are 17th to 19th century porcelain (of Asian and European origin) and stoneware ceramics, 19th to 20th century glass and ceramic bottles, and animal bones. The materials collected by the Archaeology team from the construction from July to November reached more than 2000 specimens.

Salvage Archaeology in National Museum Magsingal Branch, Ilocos Sur

Last 18 to 21 September a team from the Archaeology Division led by Museum Researcher Timothy Vitales conducted salvage archaeology in NM Magsingal Branch Museum Compound, which has been reported to have unearthed human remains during the construction of the septic tank beside the museum building. The investigation revealed that majority of the human remains collected belonged to children/juveniles and adolescents based on the unfused bones, thin crania, small ribs, and deciduous teeth and recovered. Few adult human remains were also recovered, as well as earthenware pottery sherds, a yellow bead, and a cranium fragment of a deer (with the root of the antler still attached). Human remains exposed in the walls of the excavated pit were also carefully collected and secured.

Archaeology Records Section

Records Section Data Base Management System

Comprising the archaeological records are reports, archaeological specimen inventory records, photofiles (slides, black and white photographs and contact prints) excavation square level notes, feature reports, site maps, field notes, publications and manuscripts. The earliest record stored at the records section was dated in 1949. Through time archaeological records of paper form have been accumulated and deposited in a room with high humidity temperature. These documents have been stored in both wooden and steel filing cabinets that also had been. At present some of the documents have shown deterioration, paper becoming yellow in color and brittle, and slide where having molds on the surface. The demand of space and storage is relatively high.

On the other hand all artifacts or the cultural materials uncovered from archaeological research also comprised the archaeological records. These are separately managed by the Collection

Holdings Section. However, not all excavated artifacts can be found in the Storage Section of the Archaeology Division. There are instances wherein excavated artifacts were temporarily stored in areas where satellite storage were determined. An example are regional branches of the national Museum managed by ASBMD in Cebu, Bohol, Cagayan, Butuan, Palawan, Pangasinan, Ilocos Sur, Zamboanga and Mountain Province.

The present system of the archaeology division in safeguarding the cultural materials and maintaining storage is dispersed. It cannot be avoided that missing information of the materials are most often encountered. Tracking their whereabouts requires time and manpower. Correlating the textual information and material remains require expertise in identifying two different archaeological data. As such, archaeological records need to be protected and preserved.

The following are the activities carried out at the Records Section:

1. An update of database program from Version 2.2 to version 3.5 had been carried out. This means that 120% data base application had been upgraded that shows a more improved use interface, better accessibility and advanced on overall function.
2. The used of the network system server designed to connect 5 computers used at the Records Section for the database management had been very effective in terms of reliability in linking files. This system is essential in monitoring and maintaining a database application that could easily communicate or connect various records using a common system of database switchboard. The presence of the network system server enhanced the speed of accessing files
3. The ASIR (Archaeological Specimen Inventory Records) has been arranged according to Region I-XIII (following the old system of region classification). A total of 18, 985 pages of ASIR from region 1-X representing approximately 60% of the total ASIR with 2259 folders or records has been linked using the network linking system. In the process, the ASIR data is linked to the database of Site List Display or vice versa and eventually will be linked to the Field Report Data Display.
4. Cataloguing or indexing of field reports is also carried out at the Records Section. Archaeological field reports refer to the report submitted by researchers to the Records Section after conducting archaeological research anywhere in the Philippines. Cataloguing or indexing of archeological field reports includes entry of annotated bibliography, subject classification, author, and location among others. This is essential in the digitization of the archeological data bank system in classifying report i.e., type of activity, field of study, location, etc. Information gathered from cataloguing are in the field report data display which contained 1.357 files or approximately 98.5% of the field reports and 85% were linked.
5. Manuscripts are articles on general topics, such as archaeology, anthropology, geology, zoology, botany, underwater archaeology etc. that have been submitted to the Records Section. Manuscripts were also catalogued or indexed which include entry of annotated bibliography, subject classification, author, location etc. The database of all entered manuscripts is found in the Manuscripts Inventory Data Display which contains 1,506 files or 90% of the total manuscripts filed at the Records Section.
6. All the documents that were scanned and inventoried were properly maintained both physically and in a database application. The physical maintenance involves, cataloguing, labelling and sometimes segregation of folders that contains two different reports and most of the time, separating the duplicate or triplicate copies for a single document.
7. At present a database of Hizen porcelain found in the Philippines has been created and managed by the staff of the Records Section. This is in order to have a listing of all Japanese wares recovered from archaeological sites identified during the process of material analysis. The database included information such as site name, accession number, description (design, motif, glaze, color etc.) ceramic classification (Chinese, Japanese, European, Southeast Asian and kiln sites), type or form (ie, dish, bowl, cup,

figurine, etc.) and photograph of the object. The digitization project undertaken at the Records section of the Archaeology division has been going on smoothly and effectively. At present the Record Section is trying to establish a database system that would track the physical movement of the archaeological documents. This refers to the incoming and outgoing of archaeological reports, specimen inventory records, slides or photographs etc. submitted by researchers that conduct archaeological excavation and exploration and related studies for reference. On the other hand the outgoing documents are records that are temporarily taken out from the filing cabinet or from the Records Section to its desired destination borrowed only by N.M. researchers for an allowed period of time. This type of database system could easily traced the whereabouts of the archaeological records.

Zooarchaeology Section

The Zooarchaeology Section for the year 2014 has been doing its task of long term curation of both reference and archaeological collections. The activities of this section are outlined below:

1. Identification and re-identification, re-bagging, re-labelling and replacing of plastic containers or crates of zooarchaeological collections from 46 archaeological sites. Eight metal racks were acquired from the supplies section of the Administrative division for the organization of the specimens from each archaeological sites. Reference collections were maintained through re-bagging, cleaning and proper storing.
2. Sorting of zooarchaeological and osteological collection from 15 archaeological sites (107 crates), which were turned over to the Section from other collection holdings.
3. Inventory of significant finds and Beyer's collection stored in the old cabinets.
4. Fossils belonging to giant tortoise, dwarf *tamaraw*, elephant tusk and whole skeleton of wild pig were transferred to the Geology division for exhibition purpose.
5. Collaborative researches with Drs. Thomas Ingicco (pig bone collection) and Alfred Pawlik (dating shell adzes from Balobok Rockshelter), both from the University of the Philippines-Archaeological Studies Program (UP-ASP); Dr. Rintaro Ono (prehistoric maritime evidences) from Tokai University in Japan; and Dr. Julien Corny (bone remains from Tabon Cave) from Université de La Rochelle in France.
6. Rendered technical assistance to Dr. Susan Hayes of Wollongong University in Australia for checking fossils and Banton skulls, students Ellen Shieh (UCLA) and Andrea Cosalan (UP-ASP) for the human and animal bones from Manila archaeological sites, and GMA News staff for the Banton human remains.

Collection Holdings Section

Maintenance Work

The Collection Holdings Section (CHS) is responsible for the up keeping of the various archaeological collections, which mainly involves checking the physical condition of the archeological materials to see that they are properly kept until needed for analyses and further study. Regular maintenance activities conducted by the CHS include cleaning, sorting, re-inventory, labeling and bagging of the collections. Photo-documentations of the artifacts have also been undertaken for inventory and record-keeping purposes. The processed artifacts were distributed into plastic crates for safekeeping. Basic restoration works on restorable specimens were also performed by Museum Technicians Pablo Pagulayan and Jimmy Fingcale.

Aside from these activities, CHS personnel were also involved in extending assistance to local and foreign researchers such as Natasha Kintanar (graduate student, UP-ASP), Jennifer Craig (PhD candidate, Oxford University), Ellen Hsieh (PhD candidate, UCLA) and Dr. Rintaro Ono (Tokai University). Technical assistance were also extended to on-the-job-trainee students of UP Manila in conducting briefing as well as lecture in proper handling, identification, inventory, recording and photo-documentation of archaeological objects. Lastly, assistance was also extended to the staff of GMA News in making a documentary report of the archaeology of Banton, Romblon through a video interview of Museum Researcher and CHS Head Alfredo Orogó.

Curatorial Activities

Maintenance	502,318
Identification	9,709
Material Analysis	238
Photo-documentation	2,413
Digitized (Scanned)	1,620
Graphic Illustration	1,300
Restoration	721

Museological and Technical Assistance

- 1. Museum exhibits
 - a. Assisted in the upgrading of the texts and photos in the Five Centuries of Maritime Trade Gallery in MFP
 - b. Assisted in the dismantling of Anthropometria exhibit by the University Museum, University of Tokyo (UMUT) at MFP
 - c. Assisted in the setting up of Griffin Shipwreck exhibit at the NM Zamboanga Regional Branch.
 - d. Provided the write-ups and catalogue descriptions of Philippine collections for an exhibit at the Museum of Barcelona in Spain.
 - e. Verified and checked archaeological specimens loaned by the Arts Division for exhibition
- 2. Research activities of public clientele
 - a. Assisted local and foreign students and fellow researchers in their research activities in the Archaeology Division
 - b. Properly answered queries of local students regarding archaeology and archaeological collections in the Philippines.
- 3. Collaborative research projects
 - a. Coordinated with private counterparts in their underwater archaeological projects and programs
 - b. Coordinated with foreign institutions and individual archaeologists on collaborative archaeological research projects in the Philippines
- 4. Museum collection management
 - a. Identified and described pieces of ceramic items donated by Department of Tourism to the National Museum.
 - b. Supervised the on-the-job-trainee students from UP Manila at Collection Holdings Section
 - c. Assisted the visit of NM Regional Branches personnel to the Collection Holdings
- 5. Cultural heritage management
 - a. Assisted and monitored the clearing and recovery of materials from church ruins in Bohol and Samar provinces
 - b. Assisted in the mapping and preparation of Core and Buffer Heritage Zones in Santa Ana, Manila (with NAMRIA and NCCA)
- 6. Educational services
 - a. Conducted guided tour of guests (local and foreign researchers, students and other visitors) to the archaeology galleries at the Museum of the Filipino People (MFP)
 - b. Edited written materials related to archaeology for publication
 - c. Assisted in the preparation for TuklasKalikasan 2014.

Lectures, Trainings and Workshops Conducted

Lectures

- 1. “Philippine Shell Artifacts,” delivered by **T. J. Vitale** to the Catanauan Archaeology and Heritage Project Team. *31 January*
- 2. “Ancient Filipino Diet,” delivered by **Dr. A. M. Garong** at the University of the Philippines-Archaeological Studies Program (UP-ASP). *5 February*

3. "Echo Seminar of the Training Program on the Technological Improvement for the Identification of Dates and Kiln Sites of Hizen Porcelain (held in Arita, Japan)," delivered by **N. T. Cuevas** at the National Museum. *18 February*
4. "National Museum Conservation Efforts," delivered by **Dr. M. J. L. Bolunia** at the Tourism Infrastructure and Enterprise Zone Authority (TIEZA). *19 February*
5. "Ceramics Collection of the Archaeology Division," delivered by **Dr. M. J. L. Bolunia** to the Oriental Ceramics Society of the Philippines. *25 February*
6. "Archaeology and Climate Change," delivered by **M. G. P. Faylona** at the Philippine Normal University (PNU). *5 March*
7. "Establishing A Community Museum," delivered by **Dr. M. J. L. Bolunia** to the history students of De La Salle University (DLSU). *24 April*
8. "Ancient Filipino Diet: Application of Stable Isotope Analysis," delivered by **Dr. A. M. Garong** at the Philippine Nuclear Research Institute. *7 May*
9. Series of lectures on archaeology and the archaeological investigation of Barangay Aranguel site delivered by **N. T. Cuevas** to the local government officials, teachers, and residents of Barangay Aranguel, President Roxas, Capiz. *10, 12, 21 and 27 May*.
10. "Archaeology, Prehistory and History," delivered by **Dr. M. J. L. Bolunia** to the Faculty of Social Sciences in University of Santo Tomas (UST). *May 27, 2014*.
11. Lectures on the archaeology and prehistory of the Philippines delivered by **J. S. Garcia** to the students of Pamantasan ng Lungsod ng Maynila (PLM) at the Museum of the Filipino People (MFP). *16-17 June*
12. Series of lectures on the Pleistocene archaeology of Kalinga delivered by **S. C. Jagoon** to the Local Government Unit of Rizal, Kalinga. *19, 20 and 30 June*
13. "Shell Artifacts of the Philippines," delivered by **T. J. Vitales** to the PREHSEA participants in Quezon, Palawan. *18 July*
14. "Sarcophagus at Kamhantik site in Mulanay, Quezon," delivered by **Dr. E. Z. Dizon** to the PREHSEA participants in Quezon, Palawan. *22 July*
15. "Bohol Clearing and Recovery Project," delivered by **A. Soriano** to Bohol State University students and Wisdom College of Bohol. *23 July*
16. Exit conference lecture of the 2014 Tabon Cave Field School delivered by **Dr. E. Z. Dizon** to the Local Government Unit and local visitors of Quezon, Palawan. *25 July*
17. "Philippine Archaeology," delivered by **Dr. M. J. L. Bolunia** to the University of the Philippines Manila students. *20 August*
18. "Identification, Inventory and Recording of Cultural Artifacts," delivered by **A. B. Orogo** (with **A. Peñalosa**) at P. Guevarra Elementary School in Binondo, Manila. *27 August*
19. "The Large Cutting Tools from Northern Mindanao," delivered by **Dr. E. Z. Dizon** at the Union International de Sciences Prehistoriques et Protohistoriques (UISPP) in Burgos, Spain. *4 September*
20. "The National Museum of the Philippines," delivered by **Dr. M. J. L. Bolunia** at the Union International de Sciences Prehistoriques et Protohistoriques (UISPP) in Burgos, Spain. *5 September*
21. "Shallow Wrecksites," delivered by **L. A. Alba** to the Local Government Unit and other visitors in Roxas City, Capiz. *25 September*
22. "Philippine Prehistory: For Science and Education," delivered by **Dr. E. Z. Dizon** to the Philippine Association of Career Scientists and National Museum personnel in Richmond Hotel, Quezon City. *1 October*
23. "Philippine Prehistory and Archaeology," delivered by **Dr. M. J. L. Bolunia** to Museum Volunteers of the Philippines. *15 October*
24. "Manila Archaeology," delivered by **T. J. Vitales** to UP Diliman students at Intramuros and MFP. *19 October, 8 and 23 November*
25. "The Bolinao Skull," delivered by **Dr. A. M. Garong** to the UP Manila College of Dentistry students. *19 November*

Trainings and Workshops

1. How to conduct clearing and recovery of cultural materials from the ruins of churches delivered by **A. Soriano** to the volunteers of Bohol Heritage Task Force in Maribojoc, Bohol. *1-3 June*
2. Cleaning and recording of stone masonry delivered **T. J. Vitales** to the volunteer students of Bohol Heritage Task Force in Loboc, Bohol. *2-7 June*
3. Analysis of pottery assemblage from Tabon cave complex delivered by **N. T. Cuevas** to the PREHSEA volunteers and students in Quezon, Palawan. *10-24 July*

4. Pottery identification and proper handling of artifacts delivered by **A. B. Orogo** to the students of University of the Philippines Manila. *3 and 10 September*
5. Seminar on ACCESS 2010, delivered by **R. A. Bautista** to the employees of the National Museum. *20-24 October*

STAFF DEVELOPMENT

Conferences and Symposia (with Paper Presentations)

1. 13th International Symposium about Latin America in Kyoto, Japan, *24-28 February*. **N. T. Cuevas**
2. Asia Pacific Conference on Underwater Cultural Heritage (APCONF) in Hawaii, USA. *12-16 May*. **Dr. M. J. L. Bolunia**
 - Presented a paper, "Spanish Shipyard of Sorsogon," *14 May*
3. International Committee on Museums (ICOM) Conference at the College of Saint Benilde, *27 June*. **J. S. Garcia**
4. Second conference on Baybayin at the National Museum, *22 August*. **A. B. Orogo, L. A. Alba, T. J. Vitales, J. S. Garcia, and J. G. Santiago**
5. XVIIeCongres de l'Union International des Sciences PrehistoriquesetProtohistoriques (UISPP) in Burgos, Spain, *1-7 September*. **Dr. E. Z. Dizon** and **Dr. M. J. L. Bolunia**
 - **Dr. E. Z. Dizon**(with A. Tiauzon) presented a paper, "The Large Cutting Tools from Northern Mindanao: A Sequential Understanding of Prehistoric Lithic Tool Production," *4 September*
6. Philippine Studies Association Conference at the National Museum, *12-14 November*. **Dr. M. J. L. Bolunia**

Local and International Trainings and Workshops

1. Regional Workshop on Impact of Air Particulate Matter (APM) Concentration and Sources on Cultural Heritage Objects at Colombo, Sri Lanka, *7-11 July*. **Dr. A. M. Garong**
2. Practical Applications in Zooarchaeology Workshop at UP-ASP, *11-15 August*. **T. J. Vitales**
3. International Capacity Building on Underwater Cultural Heritage held in Makassar, Indonesia, *7-13 October*. **E. N. P. Bersamira**
4. Microsoft Access 2010 Database Basic Tutorial by Reynaldo Bautista at the National Museum, *20-24 October*. **Dr. A. M. Garong, N. T. Cuevas, T. J. Vitales, A. Alhambra, R. Aschylhuze and A. Soriano**
5. Underwater Archaeological Training at Abukir, Alexandria, Egypt, *13-27 June*. **A. Soriano**

Lectures Attended

1. "Commemorating a Feast and Spreading the Cultural Heritage" by Dr. Antonio Sanchez de Mora at the National Museum, *22 January*. **Dr. M. J. L. Bolunia, L. A. Alba and J. S. Garcia**
2. "Echo Seminar of the Training Program on the Technological Improvement for the Identification of Dates and Kiln Sites of Hizen Porcelain" by Nida Cuevas at the National Museum, *18 February*. **Dr. E. Z. Dizon, Dr. A. M. Garong, L. A. Alba, M.G.P. Faylona, A. B. Orogo, J. S. Garcia and A. Alhambra**
3. "Public Sector Unionism" by COURAGE at the National Museum, *5 May*. **J. S. Garcia**
4. "Public Service Accountability" by Civil Service Commission at the National Museum. *5 May*. **J. S. Garcia**
5. "Research Updates on the Ifugao Archaeological Project" by Dr. Stephen Acabado at the National Museum. *30 July*. **A. B. Orogo, J. G. Santiago and J. S. Garcia**
6. "The Amazing Journey of Protecting and Restoring People's Cultural Heritage" by Dr. Omar Masaudi, *29 August*. **A. B. Orogo and J. G. Santiago**
7. "Public Sector Labor Organization" by Philippine Independent Public Sector Employees Association (PIPSEA) in Quezon City. *20 September*. **J. S. Garcia**
8. "Ivory Identification" by Cultural Properties Division at the National Museum, *27 October*. **Dr. A. M. Garong, L. A. Alba, N. T. Cuevas, T. J. Vitales and A. Alhambra**
9. "The West Philippine Sea" at the Philippine Studies Association Conference, *13 November*. **J. S. Garcia**
10. "Underwater Archaeology" by Sheldon Clyde Jagoon at the Philippine Studies Association Conference, *14 November*. **E. N. Bersamira and P. S. Tabirao**
11. "Virtual (Re) Excavation of Tabon Cave" by Dr. Julien Corny at the National Museum, *18 November*. **Dr. E. Z. Dizon, Dr. A. M. Garong, A. Alhambra, J. S. Garcia, J. G. Santiago, J. Jacar, A. L. Peñalosa and V.C. San Mateo**

12. “Rizal, Kalinga, Cagayan Valley Archaeological Excavation” by Thomas Ingicco at the National Museum, 10 December. **Dr. M. J. L. Bolunia, A. B. Orog, J G. Santiago, J. S. Garcia, A. Soriano and V.C. San Mateo**

Publications

1. Tanaka, K., **A. M. Garong**, and **E. Z. Dizon**. Archaeological Evidences of Betel Nut Chewing and Lime Making in the Philippines. *Bulletin of the Yokohama Museum of EurAsian Cultures* 2:7-23

2. Pryce, T. O., S. Baron, B. H. M. Bellina, P. S. Bellwood, N. Chang, P. Chattopadhyay, **E. Dizon**, I. C. Glover, E. Hamilton, C. W. F. Higham, A. A. Kyaw, V. Laychour, S. Natapintu, V. Nguyen, J-P. Pautreau, E. Pernicka, V. C. Pigott, M. Pollard, C. Pottier, A. Reinecke, T. Sayavongkhamdy, V. Souksavdty, and J. White. More Questions than Answers: Isotope Project 2009-2012. *Journal of Archaeological Science* 42:273-294.

Arts Division

Exhibition Management

The Arts Division remains supportive of the management’s curatorial endeavors particularly in the art exhibits and activities at the National Art Gallery (NAG). Concurrent with the physical rehabilitation of the NAG and the holding of new exhibits is the movement of the collection from one room to another. The attentive staff sees to it that proper museum procedures are observed from security passes to the actual transfer of art objects. The staff are present during the ingress and egress of the exhibition. During regular monitoring of exhibits, the staff takes note of artworks requiring immediate conservation and brings them to the attention of the Chemistry and Conservation Laboratory Division. Throughout the monsoon months, the staff renders extra effort to monitor the status of the exhibition halls and storage areas. Any untoward incident such as water seepage is immediately reported to the management. Other contributions of the division include supervision on the installation of security cameras, writing of texts, and printing of posters and captions.

The Galleries

There are 13 renovated halls that showcase the National Museum collection.

Spoliarium Hall

The Spoliarium Hall is dedicated to the 19th-century Filipino painters Juan Luna and Felix Resurreccion Hidalgo who achieved prominence at the 1884 Madrid Exposition. Luna's *Spoliarium* received one of the three gold medals. Inspiration on the theme of the artwork was said to come from the book “Rome au Siecle d’Ausguste, un voyage d’un Galouis a Rome” by Carlos Luis Dezobry in which “the Gaul traveler during the reign of Augustus and Tiberius describes a gloomy and large room the Romans called Spoliarium located at the basement of the Roman ampitheater.”¹ As depicted in the artwork, the dead and dying gladiators are brought to the Spoliarium to be stripped off their armor and weapons.

Also exhibited in this hall is Hidalgo’s *Assassinato de Gobernador Bustamante* (Assassination of Governor Bustamante and His Son), a recent bequest from the Locsin family. Originally titled “La Iglesia contra el Estado (The Church against the State),” *Assassinato* was never exhibited by Hidalgo and was only presented to the public through an exhibition at the National Museum in 1974. Long term loan to the National Museum was only facilitated in 2010 by the family of the late national artist Leandro Locsin. Commissioned by Antonio Ma. Regidor, Hidalgo interpreted the manslaughter of Governor-General Fernando Manuel de Bustillo Bustamante y Rueda in 1719 allegedly by a mob of friars.

The *Spoliarium* and *Assassinato* are declared as National Cultural Treasures.²

Gallery I

Luis I. Ablaza Hall

Christian themed art in the Philippines was prevalent in the 17th to the 19th centuries when parts of the country was under Spanish colonial rule. Many of these religious images were of carved wooden *santos*(saints) made by unknown artists, as well as reliefs and paintings of the Virgin Mary and Jesus Christ. This gallery also features a National Cultural Treasure, a *retablo* (altar piece) from the Church of San Nicolas de Tolentino in Dimiao, Bohol.

Gallery II

FCCP Hall

The *Basi Revolt* series, attributed to Esteban Villanueva of Vigan, is known to be the earliest Philippine painting that depicts a historical political event. The series portrays in naive and vivid style the famous 1807 uprising in Ilocos against colonial rule, that ended in a bloody defeat at the Bantaoay River in San Idefonso, Ilocos Sur. Painted in 1821, the fourteen paintings were declared a National Cultural Treasure in 2009.³ On loan from the Ilocos Sur Historical and Cultural Foundation, the artworks will be returned to the region for the opening of the National Museum branch in Vigan.

Gallery III

Philippine art in the academic and romantic period, especially in the last three decades of the 19th century, was signified by masters Juan Luna and Felix Resurrección Hidalgo, along with key contemporaries. Exhibited here are *Gobernador Luís Perez Dasmariñas* by Hidalgo and almost a hundred works by Luna that was part of the Grace Luna de San Pedro Collection donated by the Far East Bank and Trust Company in the early 1990s.

This gallery also highlights works by Lorenzo Guerrero, Gastón O'Farrell, Félix Martinez, and National Cultural Treasures *Feeding the Chickens* by Simón Flores and *Una Bulaqueña* by Juan Luna.⁴

Gallery IV

Fundación Santiago Hall

The 19th century brought master Filipino sculptor Isabelo L. Tampinco (1850-1933), a contemporary of José Rizal who was known for developing the *Estilo Tampinco* style of carving and ornamentation. His sons Angel and Vidal followed in his craft, and helped him carve the sculptures in the Old Senate Session Hall on the third floor of this building.

Tampinco's contemporaries and artistic successors are distinguished by a strong academic and neo-classical style, including Graciano Nepomuceno, Anastacio Caedo, and Florentino Caedo, whose works are on display here.

Gallery V

This gallery honors Dr. José P. Rizal (1861-1896), known widely for his patriotism and acclaimed novels *Noli Me Tangere* and *El Filibusterismo*. Displayed here are several portrait busts and paintings of Rizal by eminent Filipino artists from the early to mid 20th century, including Isabelo L. Tampinco, Graciano Nepomuceno, Guillermo E. Tolentino and Martino Abellana.

A prominent doctor and writer, Rizal was also a skilled artist. Included in this gallery is his drawing of the view of Gendarmenmarkt from his 1886 sojourn in Berlin, as well as his sculptures *Bust of Ricardo Carnicero*, *San Pablo Ermitaño*, *Oyang Dapitana*, and *Mother's Revenge*, a declared National Cultural Treasure. The three sculptures belong to the National Museum collection.

Gallery VI

Philippine artists in the early 20th century—the late contemporaries and artistic successors of Juan Luna and Felix Resurrección Hidalgo—painted in the classical style taught by academics, specifically the Amorsolo School of the School of Fine Arts in the University of the Philippines. Such artists were active from the late Spanish colonial period up until the American occupation before World War II.

Notable artists included in this gallery are Fernando C. Amorsolo, the first recipient of the National Artist award,⁵ and his uncle and mentor Fabián de la Rosa, Jorge Pineda, Ireneo

Miranda, Pablo Amorsolo and numerous other artists who shaped Philippine art prior to the advent of modernism in the country.

Gallery VIII

Silvina & Juan C. Laya Hall

With the outbreak of World War II, Filipino artists depicted scenes that expressed conflict and suffering during this era. Works in this gallery portray the Imperial Japanese Occupation from 1941 to 1945, the Liberation of the Philippines by American and Filipino forces, and the destruction of Manila. This includes *Capas* by Demetrio Diego, which depicts soldiers resting on bamboo beds after forcibly participating in the infamous Bataan Death March considered as one of the greatest atrocities of World War II.⁶

Gallery IX

In the post war years, more Filipino artists became exposed to changes in the international art scene, prompting them to explore modernist art styles using bolder colors, distorted perspectives and irregular lines. While conservative artists opposed this movement towards modernism, galleries, art critics, and others figures in the art community showed their support. Abstraction, which often showed unidentifiable subjects, also became popular.

Featured here are important works by modern masters and emerging artists from the 1930s to the 1970s: Victorio Edades, Diosdado Lorenzo, Vicente Manansala, Carlos “Botong” V. Francisco, Hernando R. Ocampo, Cesar Legaspi, Ang Kiukok, Nena Saguil, Jose Joya, Abdulmari Imao, Benedicto “Bencab” Cabrera and various other artists that were instrumental in setting bold directions for Philippine art in the next decades.

Gallery X

MFP Hall

This hall is dedicated to *The Progress of Medicine in the Philippines*, a set of four large paintings by National Artist Carlos “Botong” V. Francisco (1912-1969). They were specially commissioned for the entrance hall of the Philippine General Hospital in 1953. Declared a Natural Cultural Treasure in 2011,⁷ these important works are on indefinite loan to the National Museum by the University of the Philippines to secure their preservation for future generations.

Gallery XI

SPPC Hall

The works presented in this gallery are among the latest donations and loans to the National Museum, and highlight the generosity of its benefactors and stakeholders. These include paintings, sculptures and artifacts ranging from the 19th to the 21st century, along with materials used by artists such as Mauro Malang Santos and Benedicto “Bencab” Cabrera.

Gallery XII

Security Bank Hall

National Artist Guillermo E. Tolentino (1890-1976) dominated Filipino sculpture in the 1920s to 1970s and the decades beyond, particularly in the field of portraiture and human forms. He worked in the classical style and mainly used plaster and metal to create his sculptures. His work and memorabilia presented here are in collaboration with the Tolentino Family, along with several private patrons and institutional partners of the National Museum.

Total number of artworks on display (including those on loan): 614

Total number of galleries: 14

ART DONATIONS

Through the efforts of Director Jeremy Barns, and the management team, in order to build up support for the National Art Gallery, 13 artworks were turned over to the National Museum by way of donation.

“Portrait of Marylis de Jesus Sevilla” (1958) by Anita Magsaysay-Ho as donated by Carmen Euphrasia de Jesus Tiglao;

“Portrait of Cheng Ban Lee and Wife” (1950) by Federico Aguilar Alcuaz as donated by Christian Michael Aguilar;

“Woman in Distress” (2007) by National Artist Benedicto Cabrera as donated by the artist himself;

“Angel” (undated) attributed to Guillermo Tolentino as donated by The Hermogenes S. Reyes and Teodora Tantoco Reyes Foundation;

“Portrait of an American” (1947) by Galo B. Ocampo as donated by Amable P. Ocampo;

“Pieta” (ca. 1946) by Francesca Riccardo Monti and “Madonna with Angels” (ca. 1946) also by Monti as donated by Catalina Realty Inc.;

“A Painted Glass Window” (ca. 1946) by Cesar Amorsolo;

“Bust of Vicente Manansala” by National Artist Napoleon Abueva as donated by The Friends of Manansala;

“Bust of Juan Luna” by Anastacio Caedo as donated by Dr. Ambeth Ocampo;

“Portrait of the Ildefonso Family” by Diosdado Lorenzo as donated by Mrs. Betty Ildefonso-Chalkley with the support of the Philippine Italian Association;

“Dreamland” by National Artist Carlos V. Francisco as donated by Esther A. Vibal; and

“Carabaos in Pink” by Romeo Tabuena and “Nipa Hut-Madonna” also by Tabuena

as donated by The Herbert and Trudl Zipper Bequest through Dr. Benito Legarda Jr.

Total number of art donations: 12 (not yet accessioned)

COLLECTION MANAGEMENT

The Collection

Although the initial number of artworks in the collection could no longer be determined, the present official inventory is composed of some 1,200 artworks including creations of 19th century Filipino masters, national artists for the visual art, and leading contemporary painters, sculptors, and printmakers. The collection is described to be a convergence and crystallization of art, history and society.⁸ Maintenance of the collection is supervised by the Arts Division and the Chemistry and Conservation Laboratory Division.

Foremost among the 19th century Filipino masters are Juan Luna and Felix Resurreccion Hidalgo. Both obtained their art education from Manila’s *Academia de Dibujo y Pintura* and further studied at the *Real Academia de Bellas Artes de San Fernando* (Royal Academy of Fine Arts of San Fernando) in Madrid. In the 1884 Madrid Exposition of Fine Arts, Luna’s *Spoliarium* won the first gold medal as mentioned earlier while Hidalgo got a silver medal for *Virgenes Cristianas Expuestas al Populacho* (Christian Virgins Exposed to the Mob)⁹ which is now part of the Bangko Sentral ng Pilipinas collection. The National Museum collection, meanwhile, has 99 paintings by Juan Luna including those attributed to him. Of these, 63 pieces were donated by the former Far East Bank and Trust Company. Meanwhile, there are 11 paintings by Hidalgo including the *Assassinato*.

Other visual artists of note during the 19th century and the succeeding decade are Simon Flores and Fabian dela Rosa. Both also obtained their art education from the Manila’s *Academia de Dibujo* that was renamed as the *Escuela de Dibujo, Pintura y Grabado* in 1889 and eventually becoming the *Escuela Superior de Pintura, Escuela y Grabado* during the time of dela Rosa.¹⁰

A versatile painter, Simon Flores established his artistic career in Pampanga through the support of Mons. Ignacio Tambungui, a Kapampangan and brother of Flores’ wife Simplicia. As the Flores couple settled in Pampanga with its vast tracks of sugar plantations owned by the indigenous elite,¹¹ Flores acquired commission works such painting religious themes in churches and doing portraits for the province’s wealthy families.¹² Despite of the demand for

portraiture at that time,¹³ Flores still managed to paint a few genre scenes including the *Alimentado Pollos* (Feeding the Chickens), a national cultural treasure. Aside from Feeding the Chickens, the National Museum also has other 3 paintings by Flores.

Meanwhile, Fabian de la Rosa further studied art in the *Academie de Julien* in Paris and the *Academia de Bellas Artes de San Fernando* in Madrid.¹⁴ Upon his return to the Philippines in 1910, he became one of the pioneering faculty members and eventual director of the UP School of Fine Arts. It was believed that Simon Flores was an uncle of Fabian while the Fernando Amorsolo was a nephew. The National Museum collection has 5 paintings by De la Rosa. On the other hand, the highest national recognition for Filipino artists is the Order of the National Artists Award.¹⁵ Established in 1972 by virtue of Proclamation No. 1001, S.1972, painter Fernando Amorsolo became the first recipient and posthumous awardee.

Fernando Amorsolo (1892-1972) was known for landscapes, genre, portraits, and murals. He spent his youthful days in Daet, Camarines Norte. When his father died, the family lived with his mother's first cousin, painter Fabian dela Rosa. He was one of the first graduates of the UP-School of Fine Arts in 1914. In 1916, he received a grant from Enrique Zobel de Ayala to visit Spain, Europe, and the US. He worked as a draftsman at the Bureau of Public Works and became chief artist at Pacific Commercial Advertising. He also taught at UP for 38 years and appointed as its director from 1938-1952. Aside from local exhibitions, his artistic career brought him abroad including US and Belgium.¹⁶

Including Amorsolo, there are now 14 National Artists for the visual art who are all represented in the National Museum collection, namely:

Fernando Amorsolo, 19 artworks including paintings and drawings;

Carlos "Botong" Francisco, 5 paintings (+ 4 pieces, Progress of Medicine);

Guillermo Tolentino, 4 busts excluding 2 more-than-life size statues of Sergio Osmeña and Manuel Quezon at the façade of the NM building;

Napoleon Abueva, 6 sculptures including bas relief;

Victorio Edades, 2 paintings;

Vicente Manansala, 6 paintings (+ 6 paintings loaned from Philamlife);

Cesar Legaspi, 6 paintings;

Hernando Ocampo, 29 paintings and sketches including 2 interaction paintings with Jose Joya;

Arturo Luz, 3 artworks excluding the recently acquired outdoor sculptures;

Ang Kiukok, 4 paintings;

Jose Joya, 12 artworks including a ceramic plate;

Abdulmari Imao, 3 artworks; and

Federico Alcuaz, 3 paintings.

Other notable contemporary artists in the collection are:

Manuel Rodriguez Sr., "Return from the Farm" (Oil-on-canvas, 1949)

Juvenal Sanso, "Man with a Hoe" (oil-on-lawanit, 1950)

Ramon Orlina, "Gothic" (glass sculpture, 1988) and "Lumba-lumba" (glass sculpture, 1989)

Virginia Ty Navarro, "Abstraction" (oil-on-canvas, undated)

Eduardo Castrillo, "Success" (metal sculpture, 1980)

Oscar Zalameda, "Bull Fight" (watercolor-on-paper, undated)

Nena Saguil, Untitled (oil-on-canvas, 1972)

Jose Blanco, "The Harvest" (Oil-on-canvas, undated)

Norris Castillo, "Harvesting" (oil-on-canvas, undated, .64 cm x .95 cm., the smallest painting in the collection)

Manuel Baldemor, "Lanzones Vendor" (oil-on-canvas, 1968)

Romulo Galicano, "Brooks" (Oil-on-canvas, 1984)

Fernando Zobel, "Saeta XV" (oil-on-canvas, 1957)

Tam Austria, "Maria Makiling" (oil-on-canvas, undated)

Romeo Tabuena, "Leyte Landing" (oil-on-canvas, 1948)

Romulo Olazo, "Diaphanous I" (oil-on-canvas, undated)

Mauro Malang Santos, "Yellow Plant" (tempera, 1983)

Nemesio "Nemiranda" Miranda, "Mask Makers" (oil-on-canvas, 1970)

Fred Baldemor, "Bust of Lorenzo Ruiz" (wood sculpture, undated)

Norma Belleza, "Mater Dolorosa" (oil-on-board, 1964)

and "Pottery Makers" (Oil on canvas, 1982)

Staff Work

In coordination with the NM Collection Inventory Committee (NMCIC), the formal inventory of the NM Fine Arts Collection started in March 2013 and was completed in June 2014. Aside from inventory, the staff also performed preventive conservation and rearranging of the art storage areas to facilitate the renovation works in consultation with the Restoration and Engineering Division (RED).

Collection transfer

As part of the cataloguing activity, selected paintings from the collection are transferred to a vacant hall in the National Art Gallery where the participants can closely examine the condition of the artworks.

Inspection of GSIS artworks

Aside from showcasing the NM Fine Arts Collection, the National Art Gallery also houses some of the collection from the Government Service Insurance System (GSIS). The division supervises the inspection and upkeep of the GSIS collection in consultation with the GSIS Museo ng Sining. Inventory of the GSIS collection was conducted in February 2014 in the presence of GSIS Museo ng Sining curator Ryan Palad. All of the artworks were accounted for including those in storage.

CAPTION:

Inspection

GSIS Museo ng Sining curator Ryan Palad examines an H.R. Ocampo painting kept at the NM Art Storage as assisted by technician Gilbert Miguel of the Arts Division.

EXTENSION SERVICES

NPDC Collection

The National Parks Development Committee (NPDC), an attached agency of the Department of Tourism, signed a memorandum of agreement with the National Museum for the latter to conduct an inventory and appraisal of the NPDC art collection. The NPDC collection is composed of paintings, sculptures, monuments, and historical markers. All of these are located in Rizal Park including the offices of the NPDC and the Kanlungan ng Sining (Art Association of the Philippines). Specifically, there are 88 paintings and 71 sculptures for a total of 159 artworks.

A team from the Arts Division and the Chemistry and Conservation Laboratory Division was formed and supervised by OIC Roberto Balarbar. The National Museum (NM) team proceeded to the NPDC compound in Rizal Park, Manila on September 5, 2014. The team clarified with the NPDC that their services only involved inventory and condition analysis of the artworks.

Appraisal would have to be sourced through a third party. During the initial ocular inspection of the collection, it was found out that most of the NPDC artworks were created by artists who were members of the Art Association of the Philippines (AAP). These artworks were donated to the NPDC as a form of payment since the AAP is occupying the Kanlungan ng Sining, an NPDC-owned property located in Rizal Park. It was also intimated with the NM team that ownership of certain artworks was still not formally transferred to the NPDC.

The NM team recommended that appraisal should be done by the AAP artists themselves while the final list of artworks to be inventoried was yet to be received.

Felipe Cruz Collection

The National Museum through Dir. Ana Maria Theresa Labrador entered an agreement with the widow of the late businessman and construction magnate Felipe Cruz. Some 500 artworks were inventoried during the month of September 2014 by researcher Lilian Cadiente of the Arts Division at the Cruz residence located in Heroes Hill Subdivision, Quezon City.

Verification of NM Authentication Certificate

Despite the dissolution of the Panel of Experts, the Arts Division still managed to serve the public by making the authentication records available for verification.

On March 25, 2014 (Tuesday), a visitor named Stephen Merced dropped by at the Arts Division's office. A painting by Juan Luna was allegedly being offered to his mother whose price was unbeknownst to him. To attest to the authenticity of the Luna, the seller apparently presented to him a NM Certificate of Authenticity. This prompted the would-be buyer to have the certificate verified with the Arts Division.

As the client was briefed on the previous authentication process, the staff subjected the certificate to physical examination and cross verification with the official records. The certificate appeared to have aged with bleeds in the printing. The colors of the decorative border were not standard and a portion was washed out. It seemed that the certificate was printed using a computer inkjet printer. The NM certificates, on the other hand, were printed using the offset process in which the designs were clear and prints didn't get washed out. Based on physical characteristics alone, the certificate could be a counterfeit.

However, the staff still subjected the entries to cross verification with NM authentication records. Specifically, the control no., date, and OR (official receipt) no. as well as the technical descriptions were matched with those on file. It was found out that the control no. 01-0020 actually belonged to an artwork by Antonio Ko Jr. cementing the staff's initial doubt on the certificate. Moreover, the date and number of the official receipt as well as the other entries indicated in the certificate also did not match those on file. In practice, the date of the OR must conform with the control no. as the certificate was only prepared after the authentication fee was paid.

STATE OF THE NATION ADDRESS (July 22, 2014)

As part of the regular assistance of the National Museum to the preparations of the annual State of the Nation Address (SONA), six (6) artworks from the NM collection were successfully loaned to the OP-Presidential Legislative Liaison Office (PLLO) headed by USec. Bernardino Sayo, CESO III. The artworks were transferred on July 24, 2014 (Thursday) to the OP-PLLO's office at the House of Representatives, Batasan Complex, Quezon City which was transformed as the presidential holding room during the State of the Nation Address (SONA) on July 28. Assisting transfer were Ben-Oliver Matias of the Arts Division and Gilbert Miguel of the Chemistry and Conservation Laboratory Division (CCLD).

The request for the artworks was coordinated with the Arts Division during the second week of July and was approved by Acting Asst. Director Angel P. Bautista as the Director IV was on official travel. Preparation for transfer including the processing of security pass and memorandum receipt (MR) was prepared by Lilian Cadiente (Arts) with assistance from the division staff. Condition of the artworks was checked by Mauro Alvarez (CCLD) a week prior to the transfer. A copy of the MR was also given to the NM-Collection Inventory Committee for records purposes.

A week after the SONA, the artworks were returned and personally inspected by OIC Roberto Balarbar in the presence of Mr. Godofredo Buqueron of the OP-PLLO. All the paintings were found to be in good condition and were put back to the art storage in the second floor of NAG.

SONA 2014

Artworks from the NM Fine Arts Collection adorn the walls of the Presidential Legislative Liaison office (OP-PLLO) at the Batasan Complex in Quezon City. The room was used as the presidential holding room in time for the State of the Nation Address on July 28, 2014.

Assistance to Students

As a public service, the division facilitated requests of universities and colleges to accommodate their students particularly in doing research on Philippine artworks and biographies of artists and sketching of selected sculptures. The division coordinated with the Director’s Office and the security personnel activities that involve student movement in the galleries so as not to impede scheduled tours and the walk-in guests.

Visitors Assisted:

Students: 70

Verification of records: 33

Researchers/Walk-in visitors: 60

Botany Division

INTRODUCTION

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 2014, 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 Groupin 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 fora through conduct of workshops
 - a. Tuklas Kalikasan 2014 Batanes – April 21 – 24, 2014
 - b. Tuklas Kalikasan 2014 Iloilo – May 20 – 24, 2014
 - c. “Forging Partnerships for Understanding and Conserving Biodiversity” USC, Cebu City – April 1 – 4, 2014
 - d. NM Performance Workshop –September 2014
 - e. Philippine Threatened Plants Workshop – February
- 3. Dismantling and proper packaging of Museum collections – collaboration with University Museum of the University of Tokyo. – April 8, 2014
- 4. Collection management lecture – Dr. Larry Heaney, Field Museum, USA
- 5. Documentation and photography – Mr. George Tapan
- 6. Consultative meeting/workshop with scientific community – Bayleaf Hotel – Aug. 30, 2014

COLLECTIONS MANAGEMENT

Acquired	1,439
Identified	3,024
Maintained	122,903
Illustrated	42

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

PUBLISHED PAPER

1. E.V. Evangelista, T. Owen, D. Ayuste, R.M. Belmi, B.R. Bultron, L. A.S. Cortez, **L.T. Evangelista**, E.M. Fernandez, G.S. Garcia, B.M. Limson, & J.E. Tondo “*Development and Evaluation of Grade 7 and Grade 8 Biokit*” PNU Normal Lights Journal of Research Vol. 8 (2) 152-171
2. **E.R. Tadosa**. “*A Taxonomic Study of Wood-rotting Basidiomycetes at the Molave Forest of San Fernando City, La Union Province, Philippines.*” Asian Journal Biodiversity (ISI) Volume 5, February 2014
3. P.B. Pelser, **D.N. Tandang**, & J.F. Barcelona. “*Balanophora coralliformis (Balanophoraceae), a new species from Mt. Mingan, Luzon, Philippines*” Phytotaxa 170 (4): 291-295
4. U. Ferreras, D. Kloppenburg & **D.N. Tandang**. “*Hoya New! Vol 2, #2 April 2014*” ISSN 2329-7336
5. S.Y. Dong, H.H. Ding, Y.S. Chao, & **J.R.C. Callado**. “*In Press Phylogeny and character evolution of the fern genus Tectaria (Tectariaceae) in the Old World inferred from chloroplast DNA sequences. Molecular Phylogenetics and Evolution*” Molecular Phylogenetics and Evolution 80 (2014) 66-78
6. R.R. Rubite, **J. R. C., Callado**, Y. Kono, & H. A. Yang. “*Begonia chingipengii (sect. Baryandra, Begoniaceae), a new species from Luzon Island, Philippines.*” Phytotaxa 164 (3): 27-47.

MANUSCRIPT FOR PUBLICATION

1. Submitted for publication
 - a. Biodiversity and Threats on Philippine Teak Forest at Lobo, Batangas, Southern Luzon, Philippines
– submitted to **Journal of Environmental Science and Management** ISI 2&B,(USA)
 - c. Twelve New Species Record of Fungi for Bataan Island, Batanes Province, Philippines
 - d. Two New Genera Records of Plants from Caimpugan Peat Swamp Forest, Agusan del Sur, Philippines
E.R. Tadosa

BOOK FOR PUBLICATION:

1. **D.N. Tandang, E.R. Tadosa** & A. Andres. “*A Pictorial Handbook on the Peat Swamp Flora of Agusan del Sur, Mindanao, Philippines.*”(In press. prep.)

RESEARCH COLLABORATION:

1. DENR/BMB IAS Project, Quezon City
2. Asia Pacific Edible Mushroom Training Center – Fujian, China
3. Chinese Academy of Science
4. Taiwan Forest Research Institute – Taipei
5. University of Santo Tomas, Manila
6. USDA Forest Service-Rocky Mountain Research Station, Moscow, ID, USA
7. University Museum of the University of Tokyo
8. Yale University, USA
9. University of Canterbury, New Zealand

TECHNICAL ASSISTANCE

Assistance through lectures and herbarium training extended to on the job (OJT) students
Breakdown of number of OJT's from January – April, 2014 (50-150hrs.)

- January – 5 students from Our Lady of Fatima University – Valenzuela
- January – 1 student from Centro Escolar University
- March – 6 students from University of San Agustin

- April – 16 students from Philippine Normal University
- April – 10 students from Central Luzon State University

TRAVEL

1. Sta. Barbara, Iloilo
 - Meeting and Coordination for “Tuklas Kalikasan 2014” (Feb. 10-13, 2014)
 2. Batanes Province
 - Meeting and Coordination for “Tuklas Kalikasan 2014” (Mar. 17-22, 2014)
 3. San Carlos, Cebu City
 - Lecture and Symposium in WCSP-ASBP (April 1-4, 2014)
 4. Batanes
 - Tuklas Kalikasan 2014 (April 21-24, 2014)
 5. Ilo-ilo City and vicinities in preparation for the Tuklas Kalikasan: Ilo-ilo and Guimaras
 - May 11-13, 2014 **L.T. Evangelista**
1. El Nido, Palawan
 - To participate in the updating Philippine threatened Plant List (February 10-14, 2014)
 2. Nueva Ecija, Mt. Minga
 - To participate on the botanical exploration of University of Canterbury, New Zealand (February 18-28, 2014)
 3. Benguet and Aurora
 - Collaborative Research w/ Yale University (March 3-7, 2014)
 4. Quezon and Laguna
 - Collaborative Research w/ University of Santo Tomas on DNA Barcoding of Phil. Medicinal Plants (March 17-27, 2014)
 5. Batanes Group of Islands
 - delivered lecture in Flora of Batanes RE: Tuklas Kalikasan 2014
 - To photo document & collect plants for NMNH exhibit (April 7-25, 2014)
 6. Balabac Quezon, Puerto Prinsesa Palawan
 - Conduct photo documentation and collection of botanical specimens needed for the NMNH exhibit particularly for mangrove, beach and ultramafic galleries. - June 2, 2014 **D.N. Tandang**
1. Sta. Barbara, Iloilo
 - Meeting and Coordination for “Tuklas Kalikasan 2014” (February 10-13, 2014)
 2. Cebu City
 - Attended WCSP-ASBP (March 31, 2014)
 3. Cebu City
 - Attended WCSP-ASBP (March 31- April 5, 2014)
 4. Ilo-ilo and Guimaras (NMNH Research and Collection and Tuklas Kalikasan - May 14-30, 2014)
 5. Puerto Prinsesa, Palawan and Solsona, Ilocos Norte
 - NMNH Research and Collection with CAS Collaborators, China
 6. Bali, Indonesia – 6th Asian Fern Conference (Aug. 24-30, 2014) **JR.C. Callado**
1. Batanes Group of Islands
 - Short demonstration on Algal Collection and Preservation RE: Tuklas Kalikasan 2014
 - To photo document & collect plants for NMNH exhibit (April 7-25, 2014)
 2. Balabac, Quezon, Puerto Prinsesa, Palawan
 - Assisted the Researcher in the collection of diff. Flora for NMNH Exhibit - June 02- June 20, 2014 **R.T. Angeles Jr.**
 1. Balabac, Quezon, Puerto Prinsesa, Palawan
 - To take charge of the fixing and preserving the collected materials for NMNH Exhibit
 - June 02- June 20, 2014 **C.E. Yungca Jr.**
 1. Balabac, Quezon, Puerto Prinsesa, Palawan Vicinities
 - Assist Photo-Documentation of landscape of different vegetation’s from mangroves beach, karts forest and forest over ultramafic rocks for NMNH Exhibit
 - June 20- June 20, 2014 **N.B. Diego Jr.**

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

W.F. Vendivil

1. Assisted **128** students/visitors regarding on medicinal & flowering plants
2. Lectures conducted:
 - Conduct lecture on PNH for 28 students from Adamson University
 - Conduct lecture in PNH Rules, Regulation & Operation for 30 students from UP Manila
- Conduct a Lecture on Ethnobotany in 10 students c/o Dr. L. Bulonia Archeology Division, National Museum
3. Technical Assistance:
 - Assists Moran, Director of California Academy of Sciences

L.T. Evangelista

1. Assisted **56** students/visitors from different schools, universities and institution for plant verification.
2. Verified/Identified **85** specimens
3. Lectures conducted:
 - Tuklas Kalikasan 2014 Batanes
 - Tuklas Kalikasan 2014 Iloilo
 - Presentation and meeting with Scientific Advisory Board at Bayleaf Hotel
 - Lecture -WCSP-ASBP at University of San Carlos, Cebu City
4. Technical Assistance:
 - Assistance to visiting researchers from Univ. of Tokyo – Dr. Terada & Dr. Sasaki
 - Assistance to visiting Czech Embassy Counsellor
 - Reviewed 2 technical papers entitled: “Diversity of microalgae collected in Panay Island, Philippines” and “Some Noteworthy Photosynthetic Euglenophytes from Laguna and Vicinities”
5. Attended **107** committee, division, NMNH meetings
6. Prepared and distributed NM Fieldwork Manual
7. Prepare plans and designs for Gallery 1 and 4 of the NMNH

N.B. Gapas

1. Assisted **302** students/visitors from different schools, universities and institution for plant verification
2. Verified/Identified **50** specimens
3. Lectures conducted:
 - Lecture on Algal Collection and Herbarium Curation (OLFU-Valenzuela)
 - Lecture on Algal Collection and Herbarium Curation (University of San Agustin -Iloilo City)
 - Lecture on How to Collect Water for Plankton Analysis (TUP)
4. Technical Assistance:
 - Assisted in various programs on the celebrating of Women’s Month
5. 16 Meetings attended

E.R. Tadosa

1. Assisted **112** students/visitors from different schools, universities and institution for plant verification
2. Verified/Identified **94** specimens
3. Lectures conducted:
 - Lecture on Herbarium Management and Activities (De La Salle University)
 - Lecture on “Rethinking History, Conserving Heritage, Research Updates of Ifugao Archeological Project
 - Lecture in Bulacan State University
 - Lecture on fungal collection for Tuklas Kalikasan 2014
4. 17 Meetings/workshops attended

D.N. Tandang

1. Assisted **1,213** students/visitors from different schools, universities and institution for plant verification
2. Verified/Identified **1,094** specimens
3. Lectures conducted:
 - Lecture on Flora of Batanes for Tuklas Kalikasan 2014

4. 4 Meetings/workshops attended

JR.C. Callado

- 1. Assisted **292** students/visitors from different schools, universities and institution for plant verification
- 2. Verified/Identified **144** specimens
- 3. Lectures conducted:
 - Lecture orientation about herbarium (PNH) to Philippine Normal University (PNU
 - Lecture about (Basic Taxonomy: Training/workshop of Fern and fern-allies)
 - Lecture about herbarium collections and management students from DLSU-Manila
 - Lectures about Actual field collections and preservation of plant specimen Tuklas Kalikasan – Iloilo
 - Lectures about Basic Fern and Fern-Allies Taxonomic training and workshop at Tuklas Kalikasan– Iloilo
- 4. Technical Assistance:
 - Dr. Shi-Yong Dong of Chinese Academy of Science
- 5. 22 Meetings/Conference attended

A.B. Fajardo

- 1. Assisted **374** students/visitors from different schools, universities and institution for plant verification
- 2. Verified/Identified **6** specimens
- 4. Technical Assistance:
 - Assisted Mr. Cayabyab, Ms. Manarang and Ms. Cortez
 - Assisted Mr. Yungca and Mr. Angeles in releasing of Plant Certification
- 5. 28 Meetings/Workshop attended

R.T.Angeles Jr.

- 1. Assisted **730** students/visitors from different schools, universities and institution for plant verification
- 2. Technical Assistance:
 - Short demonstration on Algal Collection and Preservation RE: Tuklas Kalikasan 2014
- 3. Maintained Specimens:
 - **54 boxes** (mounted specimens)
 - **40 bottles** (spirit collection)
 - **4,555 pcs.** Botanical specimens
 - **4 containers** (denatured alcohol)
- 4. Supervised Contractual Employees and OJT’s

C.E. Yungca Jr.

- 1. Assisted **918** students/visitors from different schools, universities and institution for plant verification
- 2. Technical Assistance:
 - Short demonstration on Algal Collection and Preservation RE: Tuklas Kalikasan 2014
- 3. **2,081** Maintained Specimens
- 4. Supervised Contractual Employees and OJT’s

N.B. Diego Jr.

- 1. **42** Scientific Illustration Prepared

K.E. Camposano

- 1 Administrative Works
 - **280** Properly duplicated official papers
 - **240** Printed communications/ certificates
 - **407** Assisted students for initial verification of Botanical specimens
 - **34** Filled official documents
 - **92** Transmitted official documents
 - **240** Encoded certificates for plant verification:

Other Museological and Technical Service

	No. of Students	No. of Specimens Verified
Dr. Wilfredo F. Vendivil	128	

Dr. Luisito T. Evangelista	56	85
Noe B. Gapas	302	50
Dr. Edwin R. Tadosa	112	94
Danilo N. Tandang	1,213	1,090
John Rey C. Callado	292	144
Albert B. Fajardo	376	6
Casimiro E. Yungca Jr.	918	
Raul T. Angeles Jr.	730	
Nemensio B. Diego Jr.		42 (Illustrated)
Kim E. Camposano	407	
TOTAL	4,534	1,511

Month	No. of Students Served
January	226
February	161
March	182
April	84
May	180
June	263
July	776
August	517
September	424
October	373
November	457
December	231
TOTAL	3,874



Geology Division

Preparation of Rocks, Minerals and Fossils Specimens for the National Museum of Natural History (NMNH) Exhibition

This project aims to inventory and prepare a list of geological specimens required to set the Natural History Exhibit at the former DOT Building. The preparation also includes lists of specimens to be acquired in the field and to be loaned.

So far, more than five hundred specimens of rocks, minerals and fossils were measured, cleaned and documented while more than one hundred specimens were acquired through field collections. In addition, request letters for the specimens to be loaned were sent out to the different institutions.

Fossil Collection Building (Diversity of Past Life Project)

This project aims to establish an inventory of past plant and animal life in the Philippines. This year’s activities aim to collect Pre-Tertiary fossils. First fieldwork was conducted in the Catanduanes Province where fossils of Cretaceous age can be found. Large fossils of ammonite shells were collected as well as fossils of belemnite and other sea organisms. Second field work was conducted in Isabela Province.

1. RESEARCHES/PROJECTS

1.1 Fossil Collection Building (Diversity of Past Life Project)

Objective(s)

This project aims to establish an inventory of past plant and animal life in the Philippines. This year’s target are Pre- Tertiary rocks of Catanduanes Province where ammonite fossil shells and other old fossils can be found. Aside from collection, age determination and identification of collected specimens are the main activities. The project also aim to establish the environment of deposition as well as its distribution.

Fieldwork was conducted on February 17-20, 2014

Field activities: Collection of specimen, plotting of collection sites on the map and analysis of environment of depositions.

Laboratory activities: Identification of fossils and rock specimens
Ammonite fossil shells collected in Catanduanes

1.2 Evolution of Batanes Group of Islands, Batanes Province

- Activities:**
- Continuation of Identification of collected specimens
 - Analysis of specimens
 - Preparation of additional maps and other figures

Status: Research study on the Island of Sabtang 90% complete.
Study on adjacent island of Ivuhos is on-going

NM geologists inspecting old lahar deposits in Uyugan

1.3 Analysis of Pebble- Sized Material From San Raymundo

The project aims to analyze the composition of pebbles/cobbles used in the construction of San Raymundo de Penaforte church in Rizal Cagayan. Analyses include size measurements, degrees of flatness, identification of rocks as well as the provenance.

Laboratory activities: Identification of specimens- 90% completed
Size measurement- 90% completed
Shape analysis- 50% completed
Status: Research and documentation is on-going.

1.4 TuklasKalikasan Seminar/ Workshop Project

This project aims to disseminate the Museum’s knowledge and expertise in the area of natural history by providing experiential learning in an outdoor environment, thereby encouraging better appreciation of nature, natural heritage conservation and awareness of cultural heritage. The workshop includes lectures, demonstrations, field observations and heritage tour.

This year, TuklasKalikasan Project was held twice. The first was held in Batanes Province on April 21-24. This is in collaboration with the Batanes State College. The second leg of the project was held in Iloilo on May 20-24, 2014. The project was in collaboration with the Municipality of Sta. Barbara, Iloilo and Iloilo Tourism Officer’s Association.

Fifty three (53) participants joined the workshop in Batanes while forty two (42) participants attended in Iloilo workshop.

II. EXHIBITION

1. NMNH Exhibits

- Prepared list of Rocks, Mineral and Fossil Specimens for exhibit
- Collection of additional specimens in the field
- Measured specimens requirements for exhibit
- Prepared list of specimens to be collected in the field

2. Setting and Presentation of Traveling Suitcase Galleries

This project aims to bring the Museum closer to the people. The traveling suit case galleries consist of 10 luggage showcasing rocks, minerals and fossils. This year’s target is to present the Traveling Exhibit in the different schools in La Carlota, Negros Occidental.

No. of viewers attended the presentation – 1, 681 students
60 teachers

III. ACQUISITION

- | | |
|-----------------------|--|
| 1. Field Collection: | 162 fossil, rock and mineral specimens for exhibit |
| 2. Donated Collection | 50 fossil for reference collection |

IV. COLLECTION MANAGEMENT

- | | |
|-----------------------------------|---|
| 1. Specimen Identified | 162 specimens |
| 2. Specimens Documented | 324 specimens |
| 3. Specimens Accessioned | 184 specimens |
| 4. Specimens Prepared for exhibit | 302 rocks, minerals and fossils specimens |
| 5. Specimens Databased/ Encoded | 75 rocks, minerals and fossils |
| 6. Specimens Catalogued | 200 specimens |

V. PRESERVATION AND CONSERVATION

- | | |
|----------------------------|---|
| 1. Maintenance of specimen | 12, 573 rocks, minerals and fossils specimens |
|----------------------------|---|

VI. Published Article

1. Tektites
Philippine Daily Inquirer, January 14, 2014.
Maileen P. Rondal
2. Porous Rock
Philippine Daily Inquirer, February 11, 2014
Benjamin M. Naungayan, Jr.
3. Iron Stone
Philippine Daily Inquirer, February 25, 2014
Maileen P. Rondal
4. Adobe, Rock of ages
Philippine Daily Inquirer, March 11, 2014
Benjamin M. Naungayan, Jr.
5. Luzonite: A Rare Copper Ore
Philippine Daily Inquirer, May 6, 2014
Roberto De Ocampo

VII. Manuscript drafted for publication

1. Geology and Evolution of Sabtang Island, Batanes- R de Ocampo, P.A.Ong and B. Naungayan, Jr.
2. Morphology of Tektites from Cabalwan Anticline, Cagayan Valley- R. De Ocampo and E. Gornal
3. Analysis of Pebbles Used in the Construction of San Raymundo de Penaforte Church, Rizal, Cagayan Valley- R. De Ocampo and B. Naungayan, Jr.

VIII. Fieldwork Conducted

Date: February 17-20, 2014
Place: San Andres, Catanduanes
Purpose: To collect Ammonite fossil specimens for NMNH and for reference collection
Personnel: Roberto de Ocampo and Priscila A. Ong
Date: March 29- April 1, 2014
Place: Pamilacan Island, Bohol
Purpose: To conduct geological study and to collect giant clams(*Tridacnagigas*)
Personnel; Roberto de Ocampo, Maileen P. Rondal and Edward David Francia
Date: April 21- 24, 2014
Place: Batanes Province
Purpose: To conduct Seminar /Workshop on Tuklas Kalikasan
Personnel: Roberto Sp. De Ocampo, Priscila A. Ong and Imelda Jestre.
Date: May 20-24, 2014
Place: Sta. Barbara, Iloilo
Purpose: To conduct Seminar/ workshopical on TuklasKalikasan
Personnel: Roberto de Ocampo, Maileen P. Rondal and Elena P. Gornal
Date: July 10, 2014

Place: Oceana Gold Mines, Didipio, Kasibu, Nueva Viscaya
 Purpose: To collect geological specimens for NMNH exhibit
 Personnel: Maileen P. Rondal, Benjamin M. Naungayan, Jr. Paulo B. Omaña
 and Edward David Francia
 Date: December 12-14, 2014
 Place: Ilagan Isabela and Quirino Province
 Purpose: Study of fossil sites and collection of specimens
 Personnel: Priscila A. Ong, Elena Gornal and Paulo Omana

IX. Technical Assistance

1. Setting-up and Presentation of the geological Traveling Exhibition.
2. Identification of geological specimens requested by different Schools and institutions.
3. Assist in the Activities of the National Committee on Geological Sciences (NCGS)

X .Lectures Delivered

Title :
 Venue :TuklasKalikasan Workshop/Seminar- Batanes
 Delivered by: Pricila A. Ong
 Date : April 21, 2014
 Title : Establishing a Geological Collection
 Venue :TuklasKalikasan Workshop/Seminar- Iloilo
 Delivered by: MaileenRondal
 Date : May 21, 2014
 Title : Stegodon and Elepas Fossils from Cabatuan , Iloilo
 Venue :TuklasKalikasan Workshop/Seminar- Iloilo
 Delivered by: Robero De Ocampo
 Date : May 21, 2014
 Title: Fossil Ivory Identification
 Venue: National Museum
 Delivered by: Roberto SP. de Ocampo
 Date: November 28, 2014

XI. Personnel Development

Attendance/Participation

March 8, 2014: Women's Human Symbol Formation
 Venue: Quirino Grandstand, Rizal Park
 Participant: Elena Gornal, P. A. Ong

March 25, 2014: Culinary Session for Career Women- GAD Activity
 Venue: NAG Courtyard
 Participant: Elena Gornal, P.A.Ong

April 21-24,2014: TuklasKalikasan –Batanes
 Venue: Batanes, Province
 Participants: Priscila A. Ong

May 13, 2014: Lecture on the Strategic Performance Management System
 Venue: National Museum
 Participant: Elena Gornal, P.A. Ong

May 20-14, 2014: TuklasKalikasan- Iloilo
 Venue: Sta. Barbara, Iloilo
 Participants: Elena Gornal, MaileenRondal

June 9-10, 2014: PHILGEPS Training
 Venue: e Blackboard Solution, Inc, Shaw Blvd, Mandaluyong City
 Participant: Elena Gornal P. A. Ong

October 20-24, 2014: Microsoft Access 2010 Database
Venue: National Museum
Participants: Benjamin Naungayan, Jr., Paulo B. Omaña

November 28, 2014: Ivory Identification
Venue: National Museum
Participants: Priscila A. Ong, Benjamin Naungayan, Jr., Paulo B. Omaña

XII. School/ institution served

Partido State College (PSU), Lyceum of the Philippines University (LPU), Manila Science High School, Mapua Institute of Technology (MIT), Pamantasan ng Lunsod ng Maynila (PLM), Technological Institute of the Philippines (TIP), National Teachers College (NTC), Philippine Normal University (PNU), and Far Eastern University (FEU.)

Number of visitors served - 152 students and faculty

Zoology Division

I. CURATORIAL ACTIVITIES	
Number of identified specimens	5,709
Number of maintained specimens	254,874
Number of illustrated specimen	242
Number of collected specimens	1,981
Number of donated specimens	27
II. RESEARCHES	
Number of manuscripts	13
Number of publications	9
Number of Research Projects - National Museum Projects - Collaborative Projects	26 Researches under 3 Major Projects 9 Researches under 3 Collaborative Projects
Number of Fieldworks/ Research Surveys Conducted	10

II.1 Publications

1. Del Norte-Campos, A. and **M. Manuel-Santos**. 2014. On the occurrence of the Sulu Shrimp *Metapenaeussuluensis* Racek and Dall, 1965 (Crustacea:Decapoda:Penaeidae) in the Iloilo River, West Central Philippines. Philippine Science Letters **7**(2):398-400.
2. **Diesmos, A. C.**, A. C. Alcala, C. D. Siler, and R. M. Brown. 2014. Status and Conservation of Philippine Amphibians (Chapter 19), pp. 310–336. *In*: Conservation Biology of Amphibians of Asia. Edited by: H. Heatwole and I. Das. Natural History Publications (Borneo).
3. Siler, C.D., L.J. Welton, D.R. Davis, J.L. Watters, C.S. Davey, **A.C. Diesmos**, M.L. Diesmos and R.M. Brown. 2014. Taxonomic Revision of the *Pseudogekkkocompresicorpus* Complex (Reptilia: Squamata: Gekkonidae), with Descriptions of Three New Species. Herpetological Monographs (28):110–139.
4. Garcia, V. O. S., R. D. S. Papa, J. C. A. Briones, N. Mendoza, N. Okuda, and **A.C. Diesmos**. 2014. Food habits and distribution of the Lake Taal Sea Snake (*Hydrophissemperi*Garman 1881) and the sympatric Little File Snake (*Acrochordusgranulatus*Schneider 1799) in Lake Taal, Philippines. Asian Herpetological Research **5**(4):255–262.
5. Olson, A., **A. C. Diesmos**, and K. H. Beard. 2014. *Eleutherodactylusplanirostris* (Greenhouse Frog). Herpetological Review **45**(4):652.

6. Brown, R. M., J. A. Weghorst, K. V. Olson, M. R. M. Duya, L. V. Duya, M. Shekelle, I. N. Arboleda, J. A. Esselstyn, N. J. Dominy, P. S. Ong, A. Luczon, G. L. Moritz, M. L. Diesmos, **A. C. Diesmos**, and C. D. Siler. 2014. Conservation genetics of the Philippine Tarsier: cryptic genetic restructures conservation priorities in an island archipelago primate. PLoS One. PLoS ONE 9(8): e104340. doi:10.1371/journal.pone.0104340.
7. Siler, C. D., C. W. Linkem, K. Cobb, J. L. Watters, S. T. Cummings, **A. C. Diesmos** and R. M. Brown. Taxonomic revision of the semi-aquatic skink *Parvoscincus leucospilos* (Reptilia: Squamata: Scincidae), with descriptions of three new species. Zootaxa 3847(3): 388–412.
8. Gonzalez, P., Y. C. Su, C. D. Siler, A. J. Barley, M. B. Sanguila, **A. C. Diesmos**, and R. M. Brown. 2014. Archipelago colonization by ecologically dissimilar amphibians: Evaluating the expectation of common evolutionary history of geographic diffusion in co-distributed rainforest tree frogs in islands of Southeast Asia. Molecular Phylogenetics and Evolution 72:35–41.
9. **Urriza, R. C.** 2014. “Philippine Eagle Owl”, In: Nature Notes, Philippine Daily Inquirer.

II.2 Manuscripts

1. *The Polychaete Fauna of Bicol Region*. (100% completed) by Virgilio S. Palpal-latoc)
2. Checklist of Philippine Decapod and Stomatopod Crustaceans. Preparation and draft writing stage. (30% completed) by Marivene Manuel- Santos
3. A new species of *Geosesarma* from Panay Island, Philippines. (99% completed) by Marivene Manuel-Santos.
4. “Mammal Fauna of Siargao Island, Surigao Del Norte, Mindanao Province” (15%). by Maria Josefa S. Veluz.
5. “Three New Species of *Musseromys* (Muridae, Rodentia), the endemic Philippine Three Mouse from Luzon Island” by collaborator and MJ. Veluz.
6. “Shells of Alabat Island” (50% completed) by VD. Ang.
7. “Type Specimens of Fishes from the California Academy of Science Reference Collection” (50%) by Don T. Dumale.
8. “Notes on feeding habits Brown (Chestnut) -eared Bulbul *Ixus amaurotis* on Batan Is., Basco, Batanes, Philippine” by R.C. Urriza, R. Robillos and V.D. Ang (50 % completed)
9. “Notes on the Breeding Ecology: Philippine Eagle Owl *Bubo philippensis philippensis* in Angono Petroglyphs site, Rizal Province, Luzon Island, Philippines. R.C. Urriza, M.S. Sanches and Prof. J.B. Balatibat (90% completed) Rolly C. Urriza.
10. Birds of Lake Pandin (survey report) by Rolly Urriza.
11. Discovery of the 2nd known littoral Swimming Ant in Palawan (70% completed) Perry Archival C. Buenavente.
12. *Tripneustes gratilla*, collector urchin for Nature Notes by ZD Salazar.
13. Shells of Alabat Island by VD Ang.

II.3 Scientific Researches

1. “Phylogeographic Study of Pteropus” collaborative project/study of M. J. Veluz with Susan Tsang of New York City College, USA.
2. Validating the Identification of recorded Caspian Tern in Taliptip, Bulacan by RC. Urriza.
3. Taxonomic and Biodiversity Study of Terrestrial and Marine Fauna of Lipuun Point, Quezon, Palawan: Insects and Allies by Perry Archival C. Buenavente
4. Taxonomic and Biodiversity Study of Terrestrial and Marine Fauna of Lipuun Point, Quezon, Palawan: Mammals by Maria Josefa S. Veluz.
5. Taxonomic and Biodiversity Study of Terrestrial and Marine Fauna of Lipuun Point, Quezon, Palawan Birds by Rolly C. Urriza.

6. Taxonomic and Biodiversity Study of Terrestrial and Marine Fauna of Lipuun Point, Quezon, Palawan: Reptiles and Amphibians by Arvin C. Diesmos, Ph.D.
7. Taxonomic and Biodiversity Study of Terrestrial and Marine Fauna of Lipuun Point, Quezon, Palawan: Sponges by Joseph Elliz B. Comendador
8. Taxonomic and Biodiversity Study of Terrestrial and Marine Fauna of Lipuun Point, Quezon, Palawan: Decapod and Stomatopod Crustaceans by Marivene Manuel-Santos
9. Taxonomic and Biodiversity Study of Terrestrial and Marine Fauna of Lipuun Point, Quezon, Palawan: Fishes by Don T. Dumale.
10. Taxonomic and Biodiversity Study of Terrestrial and Marine Fauna of Lipuun Point, Quezon, Palawan: Echinoderms by Zenaida D. Salazar.
11. Taxonomic and Biodiversity Study of Freshwater Crustaceans of Aklan and Antique Provinces, Panay Island by Marivene Manuel-Santos.

II.3.1 Fieldworks

1. Brgy. Taliptip, BulacanBulacan, 10 January 2014. Mentored two student advisees on the conduct of basic bird survey techniques – RollyUrriza
2. Dinagat Island, 17-24 January 2014. Survey and collection of zoological specimens – Don T. Dumale
3. Lipuun Point, Quezon, Palawan, 7-20 February 2014. Specimen collection and documentation of *Odontomachusmalignus*swimming ability – Perry Archival Buenavente, Anna Melissa SP. Domingo and PaulitaAmbal.
4. Aklan and Antique Provinces, Panay Island, 22-27 February 2014. Survey of Decapod Crustaceans in Sibaliw Protective Area in collaboration with Ateneo De Manila University (Hendrik Freitag) and Senckenberg Museum of Natural History (Maren Gaulke).
5. Angono Branch Museum, 28 February 0 01 March 2014. Data collection regarding Philippine Eagle-Owl – RollyUrriza
6. Fort Pilar Museum, Zamboanga City, Site inspection, planning and conceptualization of Zamboanga exhibit with Dir. Labrador. – Marivene M. Santos.
7. Guimaras Island, Iloilo, 31 March – 8 April 2014. Collection of fish specimens as materials for TuklasKalikasan 2014. Don T. Dumale.
8. Guimaras Island, Iloilo, 31 March – 8 April 2014. Identification of shells from the UPV Marine Biological station Collection and survey of molluscan fauna for TuklasKalikasan and NMNH. Vivian D. Ang.
9. Lubang Island, Occ. Mindoro, 12-30 May 2014. Community Outreach and marine biodiversity survey in collaboration with the California Academy of Sciences, USA. – Joseph Elliz B. Comendador.
10. Iloilo, 14-19 May 2014. Collection of Entomological Specimens – Perry Archival C. Buenavente.
11. Zamboanga Branch Museum, Fort Pilar, 24 May – 4 June 2014. To pack and repatriate exhibit materials to National Museum-Manila - Maria Josefa S. Veluz, Zenaida D. Salazar &Paulita B. Ambal.

Negros and Cebu Provinces, 11-26 June 2014. Phylogeographic Study of Pteropus in collaboration with Susan Tsang, Ph. D. New York City Colleges – Maria Josefa S. Veluz.

III. EXTENSION SERVICES

Specimen Identification/ Verification Services	2,240
- Number of specimens verified / identified	801
- Number of clients served	
Thesis Advising/ Consulting	180
Facilitating Specimen Loans	60
Zoological Reference Collection Viewing/ Access	35
Specimen Catalog Number Requests	15
Number of views for network interviews (GMA7 / ABS-CBN)	1,793 views/reads via internet / 3.8M views via television

Lectures/ Demos/ Workshops	441
Philippine Universities and Institutions Served	32
Foreign Universities and Institutions Served	6
Number of Collaborations/ Established Linkages	5

A. Extension Services / Technical Assistance

Entertained more than 3,163 clients (Researchers, Faculties, Government Agencies, Foreign Collaborators and Students) from various schools and institutions

A.1 Lectures and Demonstration

1	Collection and Preservation of Crustaceans *Marivene Manuel-Santos	University of Santo Tomas (7 students)
2	Methods of Collection and Preservation of Zoological Specimens *Zoology Researchers	University of Santo Tomas, BS Education students (25 students)
3	Shell preservation & collection techniques with demonstration * Vivian D. Ang	Philippine Normal University, BS Biology students (7 students)
4	Fish collection, preservation and collection Management * Don T. Dumale	Philippine Normal University, BS Biology students (10 students)
5	Collection and preservation of sponges *Joseph Elliz B. Comendador	Philippine Normal University, On-The-Job trainees (10 students)
6	Lecture and Demonstration on Taxidermy of birds and small mammals *Paterno A. Comintan	Lyceum University students (5 students)
7	Training-workshop on marine animals' as materials for exhibit (21-25 April 2014) *Marivene M. Santos	TuklasKalikasan: Batanes LGUs, teachers, NGOs, students (45 attendees)
8	Community Outreach on the conduct of marine Biodiversity survey in Verde Island Passage in collaboration with the California Academy of Sciences *Joseph Elliz B. Comendador	Lubang Island, Occ. Mindoro (250 attendees)
9	Lecture on collections, preservation and collections management * Don T. Dumale	Philippine Normal University (5 students)
10	Lecture on Zoological Specimen Collections (20-24 May 2014) *Don T. Dumale	TuklasKalikasan: TINMAR-Guimaras Island, Iloilo (45 attendees)
11	Lecture on Basic Taxonomy of Fishes (20-24 May 2014) *Don t. Dumale	TuklasKalikasan: SEAFDEC, Tigbauan, Iloilo (40 attendees)
	Lecture on preservation and collections of corals and echinoderms * Rogelio C. Rivera	University of Santo Tomas, Espana, Manila (20 students)
12	Lecture on preservation and collections of Sponges *Joseph EllizComendador	University of Santo Tomas, Espana, Manila (15 students)

A.2 Technical Assistance / Identification Services

Identification of sponges	189 specimens	64 clients
Identification of corals	5 specimens	11 clients
Identification of polychaetes	5 specimens	5 clients
Identification of mollusks	1,002 specimens	129 clients
Identification of crustaceans	1,105 specimens	127 clients
Identification of insects and allies	799 specimens	109 clients
Identification of echinoderms	386 specimens	33 clients
Identification of fishes	237 specimens	65 clients
Identification of reptiles and amphibians		
Identification of birds	215 specimens	45 clients
Identification of mammals	300 specimens	33 clients

Thesis advising / consultation		180 students
Specimen loan	60 specimens	

A.2.1 Government Agencies / Institutions / Schools/Universities / NGOs / Foreign Institutions

A.2.1.1 Schools/Colleges/Universities

1. Adamson University
2. Ateneo De Manila University
3. Aurora State College of Technology (ASCOT)
4. Batanes State University
5. Bicol University
6. Bulacan State University
7. Cavite National Science High School
8. Cavite State University
9. Cebu Normal University
10. Central Luzon State University
11. Centro Escolar University (CEU)
12. City College of Manila (CCM)
13. Colegio de San Gabriel Archangel
14. De La Salle, Lipa City
15. De La Salle, Taft
16. De La Salle, Dasmariñas
17. Ernesto Rondon High School
18. Far Eastern University
19. Fatima University, Antipolo
20. Isabelia State University
21. Kolehiyo ng Lungsod ng Lipa
22. Lyceum of the Philippines University
23. Manila Central University
24. Marawi State University, Tawi-Tawi
25. Metropolitan Academy of Manila
26. National University
27. Our Lady of Fatima University, Valenzuela City
28. Palawan State University - Marine lab
29. Pamantasan Lungsod ng Maynila
30. Pampanga Agricultural College
31. Pasig City Science High School
32. Philippine Normal University
33. Polytechnic University of the Philippines
34. Saint Dominic School, Cavite
35. San Agustin University, Iloilo
36. Southern Luzon State University
37. Technological State University
38. Technological University of the Philippines
39. Trinity University of Asia
40. University of Eastern Philippines, Samar
41. University of the Philippines – Diliman
42. University of the Philippines High School Department
43. University of the Philippines – Los Baños
44. University of the Philippines -Manila
45. University of Rizal System, Morong, Rizal
46. University of Santo Tomas
47. Visayas State College (VIZCA)
48. Western Visayas State University
49. Xavier University

A.2.1.2 Foreign Universities/Colleges/Museums/Linkages/Agencies

50. California Academy of Sciences
51. Harvard University
52. Kyoto University
53. National Chung Hsing University, Taiwan

- 54. National Taiwan Ocean University
- 55. National University of Singapore
- 56. New York City College, USA
- 57. Senckenberg Museum of Natural History
- 58. Universidad Autonoma de Madrid, Spain

A.2.1.3 Government Agencies / Non-government Agencies / Media

- 59. ABS-CBN
- 60. Bureau of Fisheries and Aquatic Resources – Quezon City
- 61. Bureau of Fisheries and Aquatic Resources – Tanay
- 62. Bureau of Fisheries and Aquatic Resources - Cagayan
- 63. Bureau of Fisheries and Aquatic Resources - Region IV
- 64. Bureau of Fisheries and Aquatic Resources – Region 8
- 65. GMA 7
- 66. Marawi State University Natural Science Museum
- 67. National Commission for Culture and the Arts
- 68. PhilPost
- 69. United States Embassy – Philippines
- 70. University of the Philippines – Los Banos Natural History Museum

A.3 Interviews and Communication

Interview on “Fiddler Crabs” by GMA 7s Born To Be Wild *Marivene Manuel-Santos	999 views (internet) 3.8M views (television)
Interview by TUP students regarding Capstone/Media Project in Biodiversity Exhibit *Virgilio S. Palpal-latoc	5 students
Interview about museum curatorship by ABS-CBN’s Jeo Angelo Chico Elamparo - May 28, 2014 (Marivene M. Santos) published on ABS-CBNnews.com “Why Consider A Career As Museum Curator” posted 4 April 2014	794 views/read (internet)

A.4 Extension Services to Other Divisions and NM Function

- 1. Photo documentation of (54) shell specimens for NMNH exhibit (Anna Melissa SP. Domingo)
- 2. Artworks on covers of National Museum Cultural Heritage Journal (8 covers) Anna Melissa SP. Domingo
- 3. Certificate layout for “TuklasKalikasanBatanes” (Anna Melissa SP. Domingo)
- 4. Made one (1) poster, website banner and facebook cover for Heritage Month (Anna Melissa SP. Domingo)
- 5. Snake illustrations for Herpetology Section (2 specimens) Anna Melissa Sp. Domingo
- 6. Photo documentation of (84) zoological specimens for NMNH exhibit (Anna Melissa SP. Domingo)
- 7. Changed labels of bird specimens displayed at the Biodiversity, Climate Change and Rice exhibits (Rolly C. Urriza)
- 8. Photo documentation of DOT building; April 11, 2014. (Anna Melissa SP. Domingo)
- 9. Documentation of the activities during the “TuklasKalikasanBatanes 2014; April 21-25, 2014 (Anna Melissa SP. Domingo)

A.5 Attendance To Meetings / Lecture / Seminar-Workshop / Conference

- 1. Attended lecture “SiningTalambuhay Art Biographies: Recollection from the children of Galo Ocampo, NAG. Tolentino and F. Amorsolo at Osmena Hall. (Virgilio S. Palpal-latoc, Vivian D. Ang& Evelyn U. Mendoza).
- 2. Meeting re: Draft Reorganization Proposal for NM presided by Director Barns; Boardroom, March 24, 2014 (All Zoology Personnel)
- 3. NMNH meeting re: update on the status of galleries and exhibits; April 16, 2014 (Zoology Researchers)

4. Roundtable discussion with Dr. LR Heaney re: "Collection Care and Management"; April 10, 2014 (Zoology Personnel)
5. NMNH Seminar Workshop for NMNH exhibits- April 28 – May 9, 2014 (Zoology Personnel)
6. Attended Strategic Performance Management System Seminar at the Reception Hall- May 13, 2014 (Anna Melissa SP. Domingo & Evelyn U. Mendoza)
7. Pre-membership Education Seminar at the Library Rm.- May 15, 2014 (Anna Melissa SP. Domingo)
8. Attended seminar on Public Sector Unionism at the Reception Hall- May 15, 2014 (Anna Melissa SP. Domingo)
9. NM Uniform Committee meetings; March 5, 19, 21 & 27, 2014 (Marivene M. Santos; Anna Melissa SP. Domingo)
10. Chairperson of NM Uniform Committee as per Office Order No. 22 series 2013- 5 meetings (Feb. 8, 2013)- Marivene M. Santos
11. Attended meeting on BAC Secretariat - General Services (Joseph Elliz B. Comendador)
12. NM Uniform Committee meetings- May 2 & 23, 2014 (Marivene M. Santos & Anna Melissa SP. Domingo)
13. Chairperson of NM Uniform Committee as per Office Order No. 22 series 2013- 5 meetings (Feb. 8, 2013)- Marivene M. Santos
14. Attended meeting on Task Force Marine Mammals- Marivene M. Santos & Maria Josefa S. Veluz
15. Attended meeting- Sub-Committee Head: Supplies, Materials & Equipment- Marivene M. Santos
16. NMNH Task Force; 3 meetings (Marivene M. Santos)

A.6 Attendance To Inter-Agency Meetings / Lecture / Seminar-Workshop / Conference / Linkages

1. Meeting of Convention on International Trade of Endangered and Threatened Species (CITES) at DENR-PAWB; March 3, 2014 (Rolly C. Urriza)
2. The Curiosity Tour Seminar-Workshop" at US Embassy, Roxas Blvd., Manila- May 12, 2014 (Marivene M. Santos; AC Diesmos).
3. Attended meeting re: Laysan Albatross & exploring possibilities for other specimens donation held at PAWB, Quezon City- June, 2014 (Rolly C. Urriza)

A.7 Administrative and Other Services

1. On going conceptualization of exhibits for NMNH (Marivene M. Santos)
2. Received and Re-checked Performance Appraisal Report for 2013. (Zenaida D. Salazar)
3. Liquidated actual IT and cash advance requested. (Zenaida D. Salazar)
4. Compiles equipment list for NMNH project. (Joseph Elliz B. Comendador)
5. Assisted the OIC, Ms. Marivene M. Santos regarding liquidation of Lipuun Pt. Travel (Evelyn U. Mendoza)
6. Received official documents for the division (Evelyn U. Mendoza)
7. NM Task Force: Marine Mammals as per Office No. 16 series 2014- 2 meetings (Jan. 16, 2014)- Marivene M. Santos
8. Supervised technicians for the maintenance of zoological reference collections. (Evelyn U. Mendoza)
9. Sub-Committee Head: Supplies, Material & Equipment as per office no. 39 series of 2014- 1 meeting (March, 2014)- Marivene M. Santos
10. Photo documentation of DOT building (April 11, 2014)- Anna Melissa Sp. Domingo
11. Chairperson of NM Uniform Committee as per Office Order No. 22 series of 2013 (Marivene M. Santos)
12. NM Committee on Magna Carta for Scientist, Engineers, Researchers and other science & technology personnel as per office order no. 23 series 2014 (Jan. 24, 2014)- Marivene M. Santos
13. Vice-Chair, Gender and Development (GAD) as per office order no. series 2013. 1 meeting (Marivene M. Santos)
14. Member of NM Security Committee – Interviewed one (1) Security Guard applicant. (Vivian D. Ang)

EDUCATION DIVISIONS

Museum Education Division

1. Tour Operators and Tour Coordinators Orientation/Meeting

Two batches of orientation meetings were conducted wherein:

- 15 travel agencies were represented on April 23, 2014
- 23 travel agencies were represented on May 14, 2014

2. Research on NM Audiences

MED embarked on various audience researches to gather data as to reasons why visitors come to the National Museum as well as information about their Museum experiences through their responses. In 2014, MED's accomplishments along this line include the following:

- **Technical Report on NM Viewership of 2013- "Identifying and Understanding the NM Viewership"**

In the early part of 2014, MED embarked on a research study entitled "Identifying and Understanding the National Museum Viewership" to get the demographic profile of National Museum walk-in visitors of 2013 for both NAG and MFP. Specifically the research wanted to know the visitors' reasons for visiting and to get information of their museum experiences through their responses to the questionnaire, from visitors' feedbacks written in the logbook, and from the social media.

Using the result of this study, recommendations were forwarded to the management for actions that would better enhance the viewers' appreciation of the National Museum and its collections

- **Manuscript on "How Can Museum Effectively Support the K-12 Program of DepEd?"**

In its desire to make educational programs really supportive of the K-12 program of Department of Education, MED sought the help of 15 teachers from various private and public high schools in Tanauan, Batangas. Their opinions were asked about how the National Museum can effectively support the K-12 Program of the Department of Education. Various responses were given and those were recommended for consideration of the National Museum management in planning and strategizing future NM educational programs.

- **Continuous Distribution and Retrieval of Survey Questionnaires**

In 2014, three kinds of survey questionnaires ("Tell me what you think", "Tell us what you think", and "Quick Survey Form") were continuously distributed to NAG and MFP visitors which objectives are to study the effectiveness of Museum's services and to collect data on visitors' experiences. During the year, a total of 8,198 questionnaires were distributed and a total of 6,721 were retrieved.

3. 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. 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, for consideration of the management. 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, etc.) Learning competencies per grade level per subject are always considered in the preparation of all MED programs for schools.

For 2014, the Division was able to revise six educational programs prepared in 2013 as follows:

- **Art in Focus** – a museum education program for the Hall of Masters featuring the paintings *Spoliarium* and *Assassination of Governor Bustamante and His Son* and the artists Juan Luna and Felix Resurrection Hidalgo. This program intends to supplement art subjects in elementary and high school.
- **Art Walk** – an educational program intended for Junior High School students especially for Humanities subjects. It introduces the learners to the many forms of artistic expressions and processes. Likewise, this program intends to be in harmony with elementary and high school art subjects.
- **A Glimpse of Philippine Neolithic**- an educational program that aims to enhance understanding and appreciation of how early Filipinos lived during the Neolithic Period in Philippine prehistory. This program intends to supplement HEKASI (Heyograpiya, Kasaysayan at Sibika) and AralingPanlipunan subjects for elementary and high school, respectively.
- that focuses on the early pottery tradition of early Filipinos and its significance in understanding the life and culture of the past. Similarly, this program aims to supplement elementary and high school related subjects such as HEKASI (Heyograpiya, Kasaysayan at Sibika) for elementary, and AralingPanlipunan for high school.
- **Heritage Awareness Program for Senior High/College Students (MFP)** – an educational program intended for senior high school and college students. MED offers this to a faculty who teaches heritage and related subjects on natural history and social sciences to bring a class to the museum for a closer look at original artifacts and specimens on exhibit at the Museum of the Filipino People (MFP). The teacher shall then relate the Museum experience of the students to their on-going topics in the classroom.
- **Heritage Awareness and Program for Senior High/College Students (NAG)** – an educational program intended for senior high school/first and second year college students, this program offers to a faculty who teaches heritage and related subjects, an experience to bring a class to the National Art Gallery for a closer look at original art objects on exhibit and relate them to on-going topics in the classroom.

During the first semester of 2014, simultaneous with the revision of the six educational programs mentioned above, two new ones were prepared by MED as follows:

- **Hibla ng Lahing Filipino: The Artistry of Philippine Textiles Gallery** – an educational program that utilizes the textile collection of the National Museum in stimulating interest on Filipino weaving practices through various fun and exciting activities. This program intends to supplement classroom topics under HEKASI and AralingPanlipunan subjects for elementary and high school and guided by its learning competencies.

- **Jose Rizal Gallery** – an educational program that brings awareness and appreciation of Dr. Jose Rizal’s artistic inclinations via some of his artistic creations particularly those on display at the Jose Rizal Gallery. This program also intends to supplement topics discussed under HEKASI and AralingPanlipunan subjects considering learning competencies that need to be addressed for both subjects.

Before the end of second semester of 2014, MED completed the draft of two more new educational programs for two galleries in NAG and MFP as follows:

- **Baybayin Gallery** - an educational program that aims to promote awareness of the writing system used by the early Filipinos as evidenced by the archaeological artifacts on display at the Baybayin Gallery. The exhibit hopes to emphasize the continuing tditraion of the script writing among a few remaining indigenous communities in Palawan and Mindoro. This program intends to supplement topics under HEKASI and AralingPanlipunanfor both of elementary and high school.
- **Esteban Villanueva’s Paintings on Basi Revolt** - an educational program that utilizes the 14 oil paintings on Basi Revolt by Esteban Villanueva in promoting further awareness and appreciation of the sacrifices of the Ilocanos during the revolt. This program addresses the learning competencies of HEKASI subjects for elementary and AralingPanlipunan subjects for high school.

Pilot Testing of Pre- and Post Visit Activities of School Programs

For 2014, two batches of pilot-testing for Hibla ng Lahing Filipino: The Artistry of Philippine Textile Gallery were successfully implemented by MED summarized below:

School	Date of implementation	Number of groups/level	Number of participants	Activity
French School of Manila	June 20, 2014	one group / grade VII	17	Different Ways of Wearing a Malong
Kasarinlan Elementary School	June 27, 2014	one group/ grade VI	20	Different Ways of Wearing a Malong

4. Restoration of Artworks for Exhibition

The MED staff, Mr. Aniceto Racimo restored the following museum objects in preparation for future NM exhibitions.

1. Venus sculpture by Guillermo Tolentino
2. Diwata sculpture by Guillermo Tolentino
3. Silk Market Marker (three replicas done by AnicetoRacimo)
4. Our Lady of Guadalupe sculpture (from St. Peter the Apostle Church, Loboc, Bohol)
5. St. Peter the Apostle sculpture (from St. Peter the Apostle Church, Loboc, Bohol)
6. St. Simoun sculpture (from St. Peter the Apostle Church, Loboc, Bohol)
7. Jesus Christ sculpture (from St. Peter the Apostle Church, Loboc, Bohol)
8. Crucifix sculpture (from St. Peter the Apostle Church, Loboc, Bohol)
9. Taxidermy of Lolong(in progress)
10. Lady with Cherubs painting by IsabeloTampinco
11. Farm Girl painting by IsabeloTampinco
12. Farm Girl w/Basket painting by IsabeloTampinco
13. Winged Putto Styled after Mercury painting by IsabeloTampinco

5. Formulation and Development of Feedback Mechanisms

To get the comments and suggestion of the visitors as to the effectiveness and efficiency of NM services, galleries and facilities and services, MED devised different feedback mechanisms as follows:

- Visitors’ comments and suggestions logbook
- Survey
- On-line comments retrieval from social media – considering the strong impact of media nowadays, MED likewise retrieved on-line comments from the public.
- Visitors complaints/concerns acted on
- Tour Operators Survey Form

Other Services Rendered:

I. Interpretive Services

1. Museum Guiding/Ushering

Being in the frontline service, museum guiding has been the top priority service of MED among its various functions. The Division continuously improve this task by updating tour scripts and adopting strategies to make guiding effective. Aside from the usual gallery talks, it also offers general guiding tours, students tours, spotlight tours, and behind-the-scenes tours.

For 2014, MED was able to record NM visitors totalling261,680 individuals with 132,945 individuals who visited the National Art Gallery(NAG) and 128,735 individuals who visited the Museum of the Filipino People(MFP).

Number of Museum Visitors in 2014

• **Museum of the Filipino People**

Elementary	14,395	or	11.18%
High School Students	18,564	or	14.42%
College Students	52,791	or	41.00%
Foreign Students	2,080	or	1.62%
Local	30,222	or	23.48%
Tourists	8,712	or	6.77%
Senior Citizen	1,491	or	1.37%
Toddlers	480	or	0.37%
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TOTAL 128,735		100 %	

• **National Art Gallery**

Elementary	14,326	or	10.78%
High School Students	16,353	or	12.30%
College Students	56,712	or	42.66%
Foreign Students	1,905	or	01.43%
Local	34,518	or	26.96%
Tourists	7,042	or	5.30%
Senior Citizen	1,615	or	1.21%
Toddlers	474	or	0.36%
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TOTAL 132,945		100 %	

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 help provide learning to visitors. For 2014, MED prepared five tour scripts for the following galleries:

- Rice Biodiversity and Climate Change
- New Acquisitions and Loans
- Philam Life Vicente Manansala

- Lantaka: of War and Peace
- Faith, Tradition and Place: Bangsamoro Art From the National Ethnographic Collection

II. Reservation/Bookings 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 2014, a total of 67,186 group tours were reserved/booked.

III. Information Services

As frontline service provider of the Museum, MED devices different ways of delivering information to the public to make sure visitors are fully aware of Museum information. Among the tasks accomplished by MED under this function include the following:

• Public Inquiries

In 2014, the Division responded/attended to various public inquiries reaching a total of 42,662 either by email, telephone or in-person.

• Exhibit and Other Info-Graphic Maps

MED keeps on updating exhibit maps and continuously creates other info-graphic maps to provide visitors easy navigation to NM galleries particularly because Museum exhibits and displays keep on changing. In 2014, MED was able to produce six (6) exhibit and info-graphic maps for both NAG and MFP buildings.

IV. Visitors' Complaints Handled

During the year in review, MED responded to visitors complaints on various Museum-related matters. At least 115 complaints were received by the Division during the year. The following are just few of those concerns which were acted upon accordingly:

- Comfort rooms have no tissue and sometimes not functioning
- No available brochures and signages for direction
- No available café to have snacks
- Stop prohibition of bringing the bags in the galleries
- Bad smell due to refurbishing of galleries

V. Library Services

The Reading Room located at the 4th Floor of the Museum of the Filipino People building, with only two regular staff, was able to serve a total of 118 individual external clients. This is aside from the number of internal clients who also enjoyed the library services available to them. The staff likewise performed the following tasks:

- Distributed 777 copies of various publications to local and international partners and the general public ranging from Annual Report, Art-I-Facts, NM papers and other publications.
- News clipping reached 580 articles
- Bound 8 reports and periodicals

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

In pursuit of MED's mandate of disseminating information on various topics for various audiences, the following lectures and seminars were conducted and/or facilitated by MED in 2014:

Elenita D.V. Alba

Title: Sexual Harassment in an Office Environment (Orientation to On-the-Job Trainees

Date: April 16, 2014

Venue: MED Office, MFP, NM

Elenita D.V. Alba, Melchor L. Lagartija
Title: Orientation for Tour Operators
Date: April 23, 2014 and May 14, 2014
Venue: MED Office, MFP, NM

Elenita D.V Alba (facilitator and over-all resource person)
Title: “Aninaw ng Likas na Yamanna Pinangangalagaan ang Pook ng Bulkan ng Taal”
Date: May 30-June 1, 2014
Venue: Tanauan City, Batangas

Elenita D.V. Alba
Title: Roundtable Discussion: How Can Museum Effectively Support the K-12 Program of the Department of Education?
Date: June 1, 2014
Venue: Tanauan, Batangas

Elenita D.V. Alba
Title: Elements of Art (In-House Seminar for Museum Guides)
Date: August and November 2014
Venue: Museum Education Division Office, MFP, NM

Elenita D.V. Alba
Title: Echo-Seminar on Museum Accessibility for PWDs
Date: November 4 and December 3, 2014
Venue: MED Office, MFP, NM

Melchor L. Lagartija
Title: Overview of the National Museum (Orientation to On-the-Job Trainees)
Date: December 6, 2014
Venue: Museum Education Division Office, MFP, NM

VII. Fieldworks Conducted

Fieldwork: Bohol Heritage Task Force- Audio-Visual Documentation Team
Purpose: To document the heritage structures that were damaged by an earthquake of 7.2 magnitude which happened on October 15, 2013 and as an output come up with a video presentation
MED Personnel Involved:
Melchor Lagartija – Team leader
Herminio Pajarillo
Nebuchadnezzar Vendivil
Dates: May 20-24, 2014, and
November 10-14, 2014
Sites Documented:
1. Loboc Church Complex
2. Maribojoc Church Complex
3. Loon Church Complex
4. Punta Watchtower
5. Abatan Bridge
6. Sevilla Archaeological Site, Brgy. Kalingian
7. Balilihan Watchtower
8. Dimiao Church Complex
9. Loay Church Complex
10. Alburquerque Church Complex
11. Baclayon Church Complex

- 12. Daus Church Complex
- 13. Cortez Church Complex

Activities Documented;

- 1. Retrieval of church objects for:
 - Loboc
 - Maribojoc
 - Loon
- 2. Restoration of retrieved objects for:
 - Loboc
 - Maribojoc
- 3. Celebration of Loboc local fiesta

VIII. Technical Services

The entire Institution is dependent on MED when it comes to setting-up and operation of 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 and other Divisions’ activities.

A. Audio-Visual Services

In 2014, at least 66 NM activities were served by MED directly serving more than 3,000 participants through its Technical Services Section via setting-up and operation of audio-visual system. Below are the various activities:

<u>Lectures</u>	<u>Date</u>
• Artistry on Philippine Textiles Exhibit	January 10
• Five Centuries of Shared History in the Waters of the Pacific Ocean	January 22
• Esteban Villanueva’s Basi Revolt Paintings of Ilocos by Ms. N.A. Tse	January 25
• Politics of Climate Change and 21st Century Challenges	February19
• Women's Right	March 18
• Anthropometria	April 10
• Ifugao Archaeological Project	June 30
• Baybayin Lecture	July 22
• Lecture of Eric Zerrudo	December 19

<u>Seminars</u>	<u>Date</u>
• Nida Cuevas Echo Seminar	February18
• GAD Seminar	October 28-29
• Philippine Science Center Seminar	

<u>Training/Workshop/Conference</u>	<u>Date</u>
• Microsoft Access 2010 Database Basic Tutorial by Mr. Rey Bautista	October 15
• Ivory Identification Training	October 28
• Clay Modelling Workshop(Women’s Month)	March 11
• 2 nd National Museum Baybayin Conference	August 22

<u>Meetings</u>	<u>Date</u>
• ExeCom Board Meeting	January 21
• R&F Special Meeting	February13
• BAC Meeting – Opening of Bids	March 18
• Pre-Bidding of BAC	
• Tour Coordinators Meeting	May 14

• Tour Coordinators’ Meeting	May 14
• BAC Pre-Bidding for Equipment	
• BAC Bidding for General Services	
• BAC Pre-Bidding for Infrastructure	
• BAC- DOT	December 1
• BAC- Toyota	December 2
• BAC Infrastructure	December 4
• BAC -DOT Infrastructure	December 18

General Assemblies

• NMEMPC General Assembly	March 21
• NMRFEA General Assembly	March 7
• MFPI General Assembly	June 31

Exhibit Opening

• Artistry on Philippine Textiles Exhibit	<u>Date</u> January 10
• Pagkaing Filipino Exhibit	May 2
• Escuella Taller Exhibit	June 20
• Bangsamoro Art Exhibit Opening	October 2
• Dimasalang Exhibit Opening	November 6

Launching

• Launching of Philamlife Gallery Featuring the Manansala Paintings	April 2
• Launching of Philippine Marine Biodiversity Video Documentary of Sen. Loren Legarda	April 22
• Book Launching: Aklat ng Bayan	July 15

Pilot-Testing

• Pilot-testing of MED Educational Program: Ways of Wearing Malong	June 20
• Pilot-testing of MED Educational Program: Ways of Wearing Malong	June 27

Festivals

• Pasinaya Festival	March 1
• Karunungan Festival 2014	August 23

NM Employees Activities

• NMRFEA Election	March 11
• Induction of New NMRFEA Officers	April 2
• NM Cooperative’s Outreach Program	May 27
• NM Sportsfest	October 14
• NM Employees Day	October 29
• Mass	December 4
• Flag raising ceremony every Monday of the month	January-December

Others

• Sining Talambuhay-Art Biographies	<u>Date</u> February 20
• Cooking Demonstration	March 25
• Press Conference of “Pasinaya”	March 27
• Thanksgiving Dinner of PCSO	
• Angola Que Tem Dende	May 2
• CSC’ Strategic Planning and Management System	May 13

• A Choral Night at the Museum: A Farewell Concert	May 18
• NALECC-SCILEC	June 10
• Bohol Heritage Task Force MOA signing	June 7
• Anniversary Celebration of National Library	July12
• Loren Legarda Press Conference	July 28
• NCIP Cultural Summit	August 2
• CSC Anniversary	August 23
• COA-DepEd Christmas Party	December 16

B. Photo and Video-Documentation

For photo and video documentation, at least 56 NM activities were photo and video-documented by MED wherein about 3,000 individuals were directly benefited. The activities were as follows:

<u>Lectures</u>	<u>Date</u>
• Artistry on Philippine Textiles Exhibit	January 10
• Five Centuries of Shared History in the Waters of the Pacific Ocean	January 22
• Esteban Villanueva’s Basi Revolt Paintings of Ilocos by Ms. N.A. Tse	January 25
• Politics of Climate Change and 21st Century Challenges	February19
• Women's Right	March 18
• Anthropometria	April 10
• Ifugao Archaeological Project	June 30
• Lecture of Eric Zerrudo	December 19

<u>Seminars</u>	<u>Date</u>
• Nida Cuevas Echo Seminar	February18
• Gender Awareness Development Seminar	October 28-29
• Philippine Science Center Seminar	

<u>Training/Workshop/Conference</u>	<u>Date</u>
• Microsoft Access 2010 Database Basic Tutorial by Mr. Rey Bautista	October 15
• Ivory Identification Training	October 28
• Clay Modelling Workshop(Women’s Month)	March 11
• 2 nd National Museum Baybayin Conference	August 22

<u>Meetings</u>	<u>Date</u>
• ExeCom Board Meeting	January 21
• R&F Special Meeting	February13
• BAC Meeting – Opening of Bids	March 18
• Pre-Bidding of BAC	
• Tour Coordinators Meeting	May 14
• Tour Coordinators’ Meeting	May 14
• BAC Pre-Bidding for Equipment	
• BAC Bidding for General Services	
• BAC Pre-Bidding for Infrastructure	
• BAC- DOT	December 1
• BAC- Toyota	December 2
• BAC Infrastructure	December 4
• BAC -DOT Infrastructure	December 18

General Assemblies

• NMEMPC General Assembly	March 21
• NMRFEA General Assembly	March 7
• MFPI General Assembly	June 31
<u>Exhibit Opening</u>	<u>Date</u>
• Artistry on Philippine Textiles Exhibit	January 10
• Pagkaing Filipino Exhibit	May 2
• Escuela Taller Exhibit	June 20
• Bangsamoro Art Exhibit Opening	October 2
• Dimasalang Exhibit Opening	November 6
<u>Launching</u>	
• Launching of Philamlife Gallery Featuring the Manansala Paintings	April 2
• Launching of Philippine Marine Biodiversity Video Documentary of Sen. Loren Legarda	April 22
• Book Launching: Aklat ng Bayan	July 15
<u>Pilot-Testing</u>	
• Pilot-testing of MED Educational Program: Ways of Wearing Malong	June 20
• Pilot-testing of MED Educational Program: Ways of Wearing Malong	June 27
<u>Festivals</u>	
• Pasinaya Festival	March 1
• Karunungan Festival 2014	August 23
<u>NM Employees Activities</u>	
• Induction of New NMRFEA Officers	April 2
• NM Sportsfest	October 14
• NM Employees Day	October 29
<u>Others</u>	<u>Date</u>
• Sining Talambuhay-Art Biographies	February 20
• Cooking Demonstration	March 25
• Press Conference of “Pasinaya”	March 27
• Thanksgiving Dinner of PCSO	
• Angola Que Tem Dende	May 2
• CSC’ Strategic Planning and Management System	May 13
• A Choral Night at the Museum: A Farewell Concert	May 18
• NALECC-SCILEC	June 10
• Bohol Heritage Task Force MOA signing	June 7
• Anniversary Celebration of National Library	July 12
• Loren Legarda Press Conference	July 28
• NIP Cultural Summit	August 2
• CSC Anniversary	August 23
• COA-DepEd Christmas Party	December 16

- IX. Technical Reports, Manuscripts and Activity Reports Written
- Research Paper:

Alba, Elenita D.V. (2014). *Identifying and Understanding the National Museum Viewership*. Manuscript.National Museum, Manila.

Activity Reports:

Alba, Elenita D.V. (2014). A Roundtable Discussionon “How Can Museum Effectively Support the K-12 Program of the Department of Education?”.Activity Report.National Museum, Manila.

Alba, Elenita D.V. (2014). Art and Equity: Making Museums and Galleries Accessible to Persons with Disabilities: A Report on Lecture Attended. Activity Report.National Museum, Manila..

Lagartija, Melchor L. (2014). *Bohol Heritage Task Force-Audio-Visual Documentation*.Fieldwork Report.National Museum, Manila.

Lagartija, Melchor L. (2014). *Pilot-Testing of MED Educational Programs*.Activity Report. National Museum, Manila

Lagartija, Melchor L. (2014). *Tour Operators and School Coordinators Meeting/Orientation*.Meeting/Orientation Report.National Museum, Manila.

Tour Scripts:

Aquino, Lina Flor. (2014). *Lantaka of War and Peace*.Tour Script. National Museum, Manila.

Alipio, Rose; Magdaleno, Carolina. (2014). *Rice Biodiversity and Climate Change*. Tour Script. National Museum, Manila.

Manaloto, Roderick. (2014). *New Acquisitions and Loans*.Tour Script. National Museum, Manila.

Garcia, Romelito. (2014). *Philam Life Vicente Manansala*.Tour Script. National Museum, Manila.

Alipio, Rosalinda; Aquino, Lina Flor; Garcia, Romelito; Magdaleno, Carolina &Manaloto, Roderick,(2014). *Faith, Tradition and Place (Bangsamaoro Art From the National Ethnographic Collection)* Tour Script. National Museum, Manila.

X. Consultative/Technical Assistance Rendered to Institutions

MED also provided information services to public queries through email, phone and personal communication. It also disseminated cultural and scientific knowledge through interview, thesis advising and consultative/technical assistance. A total of 76 institutions and individuals were served through the program during the year in review. Listed below are the institutions assisted by the program:

1. Pamantasan ng Lungsod ng Maynila
2. De La Salle University-Dasmarinas
3. Polytechnic University of the Philippines
4. La Verdad Christian College
5. Aurora State College of Technology
6. San Agustin Learning Center
7. University of the Philippines-Diliman
8. Adamson University
9. Philippine Aeronautics School
10. Far Eastern University
11. EDSA Commission
13. MuseoNegrense
14. TTG Magazine

XI. Apprenticeship Program

This program has been helping MED in augmenting its perennial problem on lack of personnel. In 2014, four universities and colleges chose the National Museum as venue of their students’ on-the-job training with 19 students signing in for the program as follows:

<u>School</u>	<u>No. of OJTs</u>
Our Lady of Fatima-Antipolo& Valenzuela	7 students
De La Salle University-Dasmariñas	6 students
Aurora State College of Technology	6 students
Total	19 students

XII. Photo File Management/Reviewed

Some 700 activity photos were sorted and identified for future reference

XIII. Equipment Maintained

For 2014, MED was able to maintain at least 26 types of audio-visual equipment under its care and safekeeping.

XIV. General Administrative Services

Under administrative functions of MED, the following outputs and services were produced and rendered in 2014, respectively:

- 103 incoming documents recorded
- 330 outgoing documents released
- 40 documents filed
- 736 schools were reserved for museum visits
- 1,105 inquiries either in person, email or phone were received and entertained

XV. 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 staff that inspires them to keep on seeking for venues where they can further enhance their knowledge and skills and be better public servant.

Trainings, seminars attended by MED staff in 2014:

- Gender Sensitivity Training (batch 1)
February 6-7, 2014 / Great Eastern Hotel, Quezon Avenue, Quezon City
Participants:
Elenita D.V. Alba
Melchor L. Lagartija
- CSC Lecture on Strategic Performance Management System
May 13, 2014 / NAG, NM
Participant: Elenita D.V Alba
- International Museum Day Forum 2014
June 27, 2014 / De La Salle –Hotel St. Benilde, Manila
Participant: Elenita D.V. Alba
- Gender Sensitivity Training (batch 2)
October 27-28, 2014 / MFP Building
Participants:
Rizza Salterio
Roderick Manaloto
- Ivory Identification Lecture
October 28, 2014 / Roxas Hall, NAG
Participants:
Nebuchadnezzar Vendivil
Reynaldo Rosario
- Art and Equity: Making Museums and Galleries Accessible to Persons With Disabilities
September 4, 2014 / MCAD Multimedia Room, DLS-CSB, Manila
Participants: Elenita D.V. Alba
- Echo-Lecture by Mrs. Elenita D.V. Alba on “Art and Equity: Making Museums and Galleries Accessible to Persons With Disabilities
Date: November 4 and December 3, 2014
Participants: all MED staff

- 12th National Cooperative Summit
October 16-18, 2014 / Lahug, Cebu City
Participant: Elenita D.V. Alba
- Art of Weaving Lecture
October 23, 2014 / MFP, NM
Participants:
Elenita D.V. Alba
Melchor L. Lagartija
- Lecture on Five Centuries of Shared History in the Waters of the Pacific Ocean
January 22/ NM Building
Participants:
Elenita D.V. Alba
Melchor L. Lagartija
- 2nd National Baybayin Conference
August 22/MFP Building
Participant:
Elenita D.V. Alba
- Training on Microsoft Access 2010 Database Basic Tutorial by Rey Bautista
October 20, 2014 /Osmena Hall, NM Bldg.
Participants:
Elenita DV. Alba
MelchorLagartija
Rizza Salterio
Nebuchadnezzar Vendivil
- Lecture on “The Amazing Journey of Protecting and Restoring a People’s Cultural Heritage” by Omara Khan Masoudi from Afghanistan
August 29, 2014 / Session Hall, NAG
Participants:
Nebuchadnezzar Vendivil
Reynaldo Rosario
- Textile Industry of Panay-Patadyong
October 23, 2014, MFP, NM
Participant: Elenita D.V. Alba

Planetarium Division

1. Regular Planetarium Program:

The regular planetarium shows, “Journey to the Solar System” and “Starry Starry Night”, which runs from Tuesday to Saturday attracted a total of 25,135 visitors composed primarily of students from public and private schools in Metro Manila and nearby provinces. It generated an income of P 594,350.00.

2. Astronomical Exhibition:

Aside from the regular planetarium shows, the permanent astronomical exhibits in the octagonal hall have also attracted a large crowd of students as well as astronomy enthusiasts. The main features are the paintings of the Filipino Myths and Beliefs in Astronomy, the dioramas of the Solar System, Major Constellations, and Space Explorers among others. Additional exhibit is the Ethnoastronomy of Rice wherein astronomical knowledge of several ethnolinguistic groups in cultivating and planting of rice is shown. A total of 3,568 viewers were able to see the exhibits for free.

3. Outreach Activities:

3.1. Mobile Planetarium:

The Mobile Planetarium of the division for this year, was able to serve total of 1,767 viewers from different schools in La Carlota City, Negros Occidental with an income of P20,000.00 as service fee.

The services of the Mobile Planetarium was also sent to Batanes Province in February and April 2014 to introduce to the locals and stakeholders of the said province the services of the Mobile Planetarium and during the TuklasKalikasan, respectively.

3.2. Astronomical Observation:

The Planetarium Division also conducted the following astronomical observation to the public for free:

1. Solar Observation and Stargazing activities at SM MOA by the Bay, Pasay City on February 16, 2014.
2. Stargazing session at Rajah Sulayman Park, Malate in celebration of International Sidewalk Astronomers Network (ISAN) on March 8, 2014.
3. Solar Observation activities at the Planetarium ground on April 5, 12, 16, 23, 26 and 30, May 7, 21, 24 and 28, 2014.
4. Lunar Observation in celebration of "International Observe the Moon Night" on September 6, 2014 at Rizal Park, Manila.
5. Solar Observation in collaboration with Earth and Space Department of Rizal Technological University (RTU) in Mandaluyon City on December 5, 2014 at RTU ground.
6. Stargazing activities on December 12, 2014 with the students of Pamantasan ng Lungsod ng Maynila (PLM).

4. Special Activities and other Related Activities:

To disseminate astronomical knowledge effectively, different activities were also delivered by the division, to wit:

1. Hosting of 1st monthly meeting and special activities for 2014 of the Philippine Astronomical Society (PAS) on January 18, 2014.
2. In celebration of the **2014 National Astronomy Week**, the Planetarium Division and the Astronomical League of the Philippines, Inc. (ALP) joined together to celebrate the said event from February 16-22, 2014. Activities includes:
 - a) The hosting of the **5th Philippine Astronomy Convention** of the ALP. This convention aims to raise public awareness and promotion of astronomy and science literacy to our Filipino youth and community.
 - b) **Solar Observation and Stargazing.**
The planetarium staff together with the members of the ALP conducted a free solar observation and stargazing activities at SM MOA by the Bay, Pasay City on February 16, 2014. Using different types of telescopes provided by the division and the ALP, promenaders of the SM were able to see the different features of the Sun during the solar observation. In the stargazing activities, viewers were given the chance to see planets visible that night and different deep sky objects.
3. Hosted lecture in basic astronomy of Philippine Astronomical Society (PAS) on February 21, 2014
4. Conducted lectures in basic astronomy using the Mobile Planetarium and stargazing session for the participants of TuklasKalikasanBatanes on April 21-25 at Old LORAN Station, Uyugan, Batanes Province.
5. Hosted the outreach activities of the University of the Philippines Astronomical Society (UP AstroSoc) on May 18, 2014 to selected street children of Quezon City. They were given free planetarium shows as part of their activities.
6. Conducted lecture-workshop activities in celebration of Science Month in the month of September 2014 to the following schools:
 - a) Manila Science High School on September 18, 2014
 - b) EulogioAmang Rodriguez Institute of Science and Technology on September 27, 2014.

7. Conducted lecture-workshop on October 3, 2014 to the students and teachers of St May's Academy, Manila.
8. In celebration of the 39th anniversary of the division on October 8, 2014, the Planetarium invited two schools in Metro Manila to be part of the celebrations. Selected students and teachers of King Solomon Integrated School, Cavite City and Malate Catholic School, Manila were given a storytelling entitled, "**AngAlamatngBulalakaw**", and a free full dome planetarium show from Goto, Inc., Japan sponsored by Sun East Asia Corporation. Staff of the different divisions of the National Museum were also given a chance to view the said special full dome planetarium presentation.
9. In celebration of Museums and Galleries Month, free admission to the planetarium shows for the whole month of October were given to the public.
10. Conducted Seminar, entitled "Alpha to Omega: Unveiling the Fate of the Universe" on December 12, 2014 with 128 participants from PLM.
11. Other educational services of the Planetarium included assistance to the students conducting research in basic astronomy, planetarium education, and planetarium architectural designs. Other related activities are the hosting of the monthly meeting of the Astronomical League of the Philippines, Inc. (ALP), Philippine Astronomical Society (PAS), and other astronomical societies.

5. Staff Development:

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

- 1) Monthly meeting and lectures in Basic Astronomy of the Astronomical League of the Philippines, Inc. (ALP)
Venue: NM Planetarium Building
Attended by:- Ms. Ma. Belen V. Pabunan
- Ms. Liza B. Quitlong
- 2) 2nd Lecture of the Pacifico Exhibition Lecture Series
TITLE: "Commemorating the Adventure and Disseminating a Documental Heritage: Five Centuries of Shared History in the Waters of the Pacific Ocean" by Prof. Antonio Sanchez de Mora
Date: January 22, 2014
Venue: Museum Foundation of the Philippines, Inc. Hall, 2/F, NAG Building, NM
Attended by: - Ms. Ma. Belen V. Pabunan
- 3) Briefing on MM's Agency Performance Target (IPCR and OPCR)
Date: January 24, 2014
Venue: Reception Hall, NAG Building, National Museum
Attendee: - All Planetarium staff
- 4) Meeting with staff of Planetarium, PAGASA in Quezon City to planned/discussed activities for the celebration of 2014 National Astronomy Week in February.
Date: February 7, 2014
Venue: Planetarium PAGASA, Quezon City
Attended by: Ms. Ma. Belen V. Pabunan
- 5) NM Batanes Walkthrough and Consultation with Local Government Units, DEPED officials and teachers, different agencies and stakeholders of Batanes to introduce and promote the National Museum and the Mobile Planetarium
Date: February 17-19, 2014
Venue: Old LORAN Station, Uyugan, Batanes Province
Attended by: - Ms. Ma. Belen V. Pabunan
- Ms. Liza B. Quitlong
- 6) Invited as one of the judges in the "Star Party Contests (e.g..On the Spot Painting Contest, Astro Quiz, AstroHenyoy and Star Group Contest)" in celebration of the 2014 NAW (closing activities) of Planetarium PAGASA
Date: February 21, 2014
Venue: Planetarium PAGASA, Quezon City

- Attended by: - Ms. Ma. Belen V. Pabunan
- 7) Attended lecture on “SiningTalambuhay, Art Biographies: Recollections from the Children of Fernando Amorsolo, GaloOcampo, Guillermo Tolentino”.
Date: February 20, 2014, 2:00pm
Venue: Osmeña Hall, NAG Building, National Museum
Attended by: - Mr. Cornelio C. Lagda
- 8) Presentation/Discussion on the draft proposal for NM Reorganization by Director Jeremy Barns
Date: March 14, 2014
Venue: Board Room, Director’s Office, National Musuem
Attended by: - Ms. Ma. Belen V. Pabunan
 -Ms. Liza B. Quitlong
 -Ms. Judy Carla G. Cruz
- 9) Attended the following activities in celebration on 2014 Women’s Month:
1. Launching of Abel Ilocana Weaving Demo Exhibit
Date: March 7, 2014
Venue: Musen of the Filipino People Building, National Museum
Attended by: - Ms. Ma. Belen V. Pabunan
 - Ms. Liza B. Quitlong
 2. Art Therapy Clay Modelling Workshop
Date: March 11, 2014
Venue: Reception Hall,NAG Bldg., National Museum
Attended by: - Ms. Ma. Belen V. Pabunan
 -Ms. Liza B. Quitlong
 3. Human Women’s Symbol Formation
Date: March 8, 2014
Venue: Quirino Grandstand, Rizal Park, Manila
Attended by: - Ms. Ma. Belen V. Pabunan
 - Ms. Liza B. Quitlong
 - Ms. Judy Carla G. Cruz
 4. Women’s Month Culinary Activity
Date: March 25, 2014
Venue: National Museum Courtyard
Attended by: -Ms. Ma. Belen V. Pabunan
 - Ms. Liza B. Quitlong
- 10) Workshop on the “Dismantling and Packing of a Travelling Exhibition” by Professor Yoshiaki Nishino, and Asst. Professor Ayumi Terada, Director and Curator of UniversityMuseum of University of Tokyo, respectively.
Date: April 10, 2014
Venue: Reception Room, 4/F, Museum of the Filipino People Bldg., NM
Attended by: - Mr. Cornelio C. Lagda
- 11) Meeting with various affiliated government agencies and presented NM programs and activities for “Strengthening ties by exploring areas of future endeavors to ultimately address the timely and pressing concerns on Cultrual Education for K-12.”
Date: May 29, 2014
Venue: CCP Arts Education Department, Pasay City
Attendee and Presentor: - Ms.Ma. Belen V. Pabunan
- 12) Lecture on “Strategic Performance Management System” by Dir. Maria Luisa C. Lopez, CSC Manila Field Office
Date: May 13, 2014
Venue: Reception Hall, NAG Bldg., National Museum
Attended by: - Ms. Liza B. Quitlong

- 13) “Launching of the Escuella taller Exhibit” and “The Pacifico Catalogue English Version”
 Date: June 20, 2014
 Venue: Old Senate Hall, NAG Bldg., NM
 Attended by: - Ms. Ma. Belen V. Pabunan

- 14) Training on “CCTV Maintenance and Operation” by Cylix Technologies Incorporated
 Date: July 10, 2014
 Venue: NAG Building, NM
 Participant: - Mr. Maximo C. Zabanal

- 15) Lecture in “Research Update of the Ifugao Archaeological Project”
 Date: July 30, 2014
 Venue: Roxas Hall, NAG Bldg., NM
 Attended by: - Ms. Liza B. Quitlong

- 16) Workshop on OPCR for July-December 2014
 Date: August 14, 2014
 Venue: Osmeña Hall, NAG, NM
 Attended by: - Ms.Ma. Belen V. Pabunan
 - Ms. Liza B. Quitlong

- 17) Gender and Development (GAD) Meeting
 Date: August 29, September 10, & November 14, 2014
 Venue: NM Library, NAG Bldg., NM
 Attended by: - Ms.Liza B. Quitlong

- 18) Seminar on “Database Basic Tutorial”
 Date: October 20-24, 2014
 Venue: Reception Hall, NAG Bldg., NM
 Attended by: - Ms.Judy Carla G. Cruz

- 19) Lecture Forum entitled “ Raising Travel and Tours Competitiveness in the Philippines Towards ASEAN Integration 2015”
 Date: November 28, 2014
 Venue: Asian Institute of Management (AIM)
 Paseo de Roxas, Makati City
 Attended by: - Ms. Ma. Belen V. Pabunan

- 20) “Convention of National Government Employees”
 Date: December 5, 2014
 Venue: Hyatt Regency Hotle and Casino, Manila
 Attended by: - Ms. Ma. Belen V. Pabunan

- 21) 6th Southeast Asian Astronomy Network (SEAN) Conference hosted by PAGASA and RTU
 Date: December 17, 2014
 Venue: Rizal Technological University (RTU) Plenary Hall, Mandaluyong City
 Attended by: - Ms. Liza B. Quitlong

6. 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 2014 Planetarium Visitors:

2014	EXHIBITS ONLY (FREE ADMISSION)					REGULAR PLANETARIUM SHOWS						OUTREACH ACTIVITIES			TOTAL NO. OF VISITORS	TOTAL INCOME (REG. SHOW)
	NO. OF STUDENTS		NO. OF ADULTS			STUDENTS	ADULTS	SR. CTZN.	FREE ADMISSION			MOBILE	ASTRO.	TECHNICAL		
	LOCAL	FOREIGN	LOCAL	FOREIGN	SR. CTZN.	Php30.00	Php50.00	Php40.00	TEACHER	ADULT	STUDENT	PLANETARIUM	OBSERVATION	SERVICES		
JANUARY	315	9	128	16	3	2,876	659	0	352	40	1	0	0	2	4,401	Php 110,230.00
FEBRUARY	204	2	96	23	0	1,990	500	2	207	101	064	0	000	2	4,007	05,020.00
MARCH	196	5	73	16	3	897	138	0	48	0	0	0	600	6	1,982	33,810.00
APRIL	108	0	128	5	4	354	2	0	0	0	0	40	18	4	683	10,720.00
MAY	152	3	140	17	2	538	16	0	0	34	148	0	11	55	1,125	18,940.00
JUNE	142	2	106	4	3	100	1	0	0	21	77	0	0	4	480	3,050.00
JULY	41	0	46	8	1	330	29	0	6	10	5	0	0	7	483	11,350.00
AUGUST	33	1	21	7	0	366	69	0	11	0	0	0	540	8	1,058	14,430.00
SEPTEMBER	162	2	35	4	1	1,181	123	0	35	0	16	0	0	129	1,888	41,580.00
OCTOBER	484	3	320	7	7	FREE	FREE	FREE	197	1,039	3,438	0	0	76	0,189	FREE ADMISSION
NOVEMBER	114	1	82	8	3	3,514	941	2	231	0	0	1,767	0	13	8,878	152,550.00
DECEMBER	163	3	81	7	1	2,311	726	1	166	57	87	0	534	0	4,137	105,870.00
TOTALS	2,114	31	1,205	122	30	14,405	3,204	5	1,238	1,822	4,034	1,807	2,303	300	33,007	584,350.00



CULTURAL DIVISIONS

Archaeological Sites and Branch Museum Division

I. Exhibit Development

The ASBMD, Kabayan Branch Museum celebrated the National Arts Month with the theme, “Arts on the Edge” on March 30, 2014. Simultaneous with the activity was the informal launching of the exhibit “Traditional Story Based Posters”. Posters were made by high school students from Kamora National High School, Kabayan, Benguet.

The Branch in partnership and collaboration with the Cultural Properties Division has participated in the unveiling of the NCT marker at the Municipal Plaza of Kabayan on May 2, 2014.

The Branch has launched exhibit on Bindiyan Festival exhibiting materials directly related to the same.

As part of the continuing efforts to enhance exhibits, the Bicol Branch Museum repainted dioramas and pedestals. Special Art Exhibit showcasing artistic Craftsmanship of Grade 7, 8 and 9 was launched on August 22-29, 2014. A Special Art Exhibit was also launched with Canvass Group and Bicol Artists on April 14-16, 2014.

II. Technical Assistance

The ASBMD, Bolinao Branch Museum provided technical assistance in the documentation of the liturgical collections. The Branch also embarked on providing Bolinao residents technical information on processes and procedures in authenticating unearthed artifacts in Zaragoza, Bolinao.

On April 22-23, 2014 the Kabayan Branch Museum attended the Bajog Festival, a diagnostic ritual and rendered technical assistance in documenting stories from the old folks of Gusaran, namely: Apisong; Embosi; Kusaran the First of the First; A Place Called Asob and How Adereg Got Its Name. The Branch provided technical assistance to UP Baguio students on their research on “Sustainability of Timbak Caves” and the research of students from University of Cordillera on the “Impact of Tourism on the Lifestyle of the People of Kabayan”.

The Bicol Branch Museum provided technical assistance to Grade 6 students, and researchers by rendering lecture on “Interior Part of the Earth and Different Kinds of Volcanoes” on July 14, 2014. The Branch also did orientation program to Grade 7 students about Museum exhibits, programs and services on June 23, 2014. Butuan Branch provided technical assistance on conservation and restoration of wooden and iron objects of Cabadbaran Museum, Agusandel Norte on October 14, 2014.

III. Infrastructure Development done with RED or by ASBMD

1. Renovation of Butuan Branch
2. Repair of Zamboanga Branch
3. Restoration enhancement of Vigan Branch Museum
4. Minor Repair of Kabayan Branch Museum
5. Repair of Penablanca Field Station

IV. Personnel Development (Training Attended) and Seminars Conducted

The ASBMD has conducted a seminar/workshop on “Collection Management” participated by personnel at the central office. Angono-Binangonan Petroglyphs Site Museum, Vigan, Boac, Bohol, Zamboanga, Palawan, Magsingal, Tobacco, Butuan Branch Museums and Peñablanca Field Station.

The ASBMD branch personnel attended the trainings on “Microsoft Access Data Base” and Gender Sensitivity held at the Central Office and conducted by MUSEO and the NM-GAD Committee respectively.

Training on “Ivory Identification” was also attended by personnel from Angono-Binangonan Petroglyphs Site Museum, Boac, Bicol, Butuan and Zamboanga Branch Museums while Kabayan Branch personnel attended the trainings on “Community Archives and Heritage Development” conducted by UP Baguio and training on “Technical and Financial Assistance to Museums” conducted by Baguio Museum and NCCA. They also attended the seminar/workshop on “English Language Proficiency for Tour Guides of Kabayan” conducted by Kabayan Municipality and TESDA.

Zamboanga Branch personnel also attended “Fort Pilar at the Frontiers”. A Public Forum on Valuing and Preserving a Shared Heritage.

The Bicol and Bohol Branch Museums conducted Trainings on “Basic Art Lesson, Drawing and Painting” and “Collection Management and Inventory”, respectively. The latter also embarked on Summer Youth Awareness Program to create awareness on the importance of the country’s cultural treasures.

Vigan Branch Museum personnel participated and acted as secretariat in the workshop/seminar entitled “Running a Museum: Documentation of collections, Preventive Conservation and Planning Exhibition” on December 15-17, 2014.

V. Maintenance and Protection of Sites and Buildings

1. Termite Control on the following Branch:
 - a. Angono-Binangonan Petroglyphs Site Museum
 - b. Zamboanga and Vigan Branch Museums with the cooperation of RED
2. Regular inspection of branches and sites

VI. Maintenance of Specimens

Specimens at the branches, are either on exhibit or on display. Preventive maintenance and conservation were done on these specimens. Periodic inventory was also done to monitor and keep these specimens safe and accounted. Below is the list of specimens maintained and monitored in the branches:

Specimens maintained at Regional Branch Museums	
BRANCHES	TOTAL NUMBER OF SPECIMENS MAINTAINED PER BRANCH
Angono	15
Bicol, Tabaco City	296
Boac, Marinduque	625
Bohol	800
Bolinao, Pangasinan	4
Butuan City	14,155
Fort Pilar, Zamboanga City	1,039
Jolo, Sulu	637
Kabayan, Benguet	176
Kiangan, Ifugao	209
Magsingal, Ilocos Sur	305
Peñablanca Field Station, Cagayan	19,840
P. Burgos House, Vigan	680
Quezon, Palawan	50,000
TOTAL NUMBER OF SPECIMENS MAINTAINED FOR THE YEAR 2014	88,781

VII. Linkages

The branch museums established linkages with government and non-government entities. We have built linkages with the Municipalities of Quezon, Palawan, Vigan, Province of Ilocos Sur, Bolinao, Kabayan, Angono,Binangonan, Province of Rizal Tabaco, Zamboanga City, Bohol and its Municipalities, National Mapping & Resource and Resource Authority, DENR-Region VII, a PVAO-Kabayan, PNP Tagbilaran, and the Parish Pastoral Council of Dimiao, Cortez, Maribojoc, Loon, Lobok, Tagbilaran City.

Archaeological Sites and Branch Museums Division

Regional Museum Visitors for the month of January to December, 2014

Branch Name/Sites	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Visitors for year 2014 per branch
Angono	2,045	2,046	1,364	1,414	1,330	621	815	73	Temporarily Closed				9,708
Boac, Marinduque	300	658	100	1,085	1,011	96	74	103	134	1,833	150	332	5,876
Bohol	422	645	785	504	947	865	781	790	837	1,358	652	713	9,299
Bolinao, Pangasinan	Permanently Closed												-
Butuan City (Main)	1,091	2,870	2,320	1,647	2,447	1,377	1,953	2,306	2,018	3,725	2,902	1,101	25,757
Butuan City (Balanghain Shrine)	231	917	390	784	741	376	882	1,131	523	620	726	325	7,646
Bicol Branch, Tabaco City	2,246	1,621	629	502	123	2,453	744	1,185	510	501	651	248	11,413
Fort Pilar, Zamboanga City	2,531	2,117	1,792	806	680	286	4,264	5,655	4,437	11,137	5,782	2,286	41,773
Museo Sugbo, Cebu City	Temporarily Closed												-
Jolo, Sulu	216	264	306	110	520	302	337	221	398	1,125	427	111	4,337
Kabayan, Benguet	271	104	301	266	357	91	115	92	44	206	312	368	2,527
Kiangan, Ifugao	403	431	203	566	1,436	342	314	428	790	531	454	422	6,320
Magsingal, Ilocos Sur	126	71	81	105	196	34	31	12	Temp Closed	38	102	Closed	796
P. Burgos House, Vigan City	3,963	3,900	3,781	5,260	8,802	2,352	2,165	756	Temporarily Closed				30,979
Quezon, Palawan (Station I)	415	198	440	378	497	182	153	119	218	180	163	389	3,332
Tabon Cave Complex, Quezon, Palawan	436	207	477	462	744	243	203	206	149	309	143	153	3,732
Total no. of museum visitors per month	14,696	16,049	12,969	13,889	19,831	9,620	12,831	13,077	10,058	21,563	12,464	6,448	163,495
Total No. of Regional Museum Visitors for year 2014 January to December													163,495

Chemistry and Conservation Laboratory Division

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 was also conducted.

A. Seminars, Conferences, Trainings attended:

- Cataloguing Workshop
- Conservation of Museum Object – Seminar Workshop in Singapore

B. Technical Assistance/Lectures/Info. Dissemination

- Lecture of Ms. Nicole Tse – Australian Conservation Expert
- Information Dissemination – Students and Faculty of UP Diliman
- Lecture – Conducted by Directors and Curators from Japan University Museum
- Lecture – Demo on Manual Microtome
- Technical Assistance - Painting's at the Director's Office
- Technical Assistance – Pacifico Exhibition Basi Revolt
- Technical Assistance – LJ Cruz Artwork
- Technical Assistance – GSIS Painting Collections (Phase III)
- Technical Assistance – Amorsolo Painting from Ayala, Alabang
- Technical Assistance – Collections of Cruz Constructions
- Technical Assistance – Dimaslang Exhibition
- Lecture – Strategic Performance Management System
- Technical Assistance – City Hall Mural of Botong Francisco Painting
- Lecture – Conservation Principles UP Students
- Workshop on Handling of Museum Objects for ASMBD Branch Museum
- Technical Assistance – Workshop for Art Division
- Hibla Exhibition
- Anthropometric Exhibition
- UP Students
- Technical Assistance – Arturo Luz Sculpture (7 pcs.)
- Painting & Prints by Sta. Maria Family
- Technical Assistance – Assessment of ivory (6 pcs.)

C. Object Conserved/Restored		
Wardrobe (Americana) -		1
Pants -		1
Chalico -		1
Handkerchief		
Wardrobe (Americana) Long Back		
Archeological textile -		1
Books -		4
Tapestry of GSIS Collections		20
Copper Rings -		85
Brass Gong -		1
Animal Horn -		1
Waterlogged woods -		6
Leather Shoes -		1
Restoration of Exhibited		
Textiles -		2
Ivory Object -		6



Cultural Properties Division

As the regulatory arm of the National Museum, the Cultural Properties Division, was involved in the identification, documentation, assessment and declaration of outstanding, exemplary and significant tangible immovable 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. A total of 1,568 clients were served; 3,442 individuals participated in lectures and information dissemination campaign, 12 declarations were made; 178 pieces of cultural properties were registered; 1,187 items were exported; 51 permits were issued; 112 certificates were issued to antique dealers and private collectors; 18 licenses were issued to dealers; 8 deputization papers and 1 National Museum Research Associate applications were approved; 291 Certificates (1,947 items) of Non- Coverage were released; 10 Authorizations to Explore and Excavate were given to NMRA; 31 permits to collect and transport released; 2 permits granted to the American Mission; one Mining Clearance was released; and one archaeological clearance based on the results of archaeological impact assessment was issued. From the registration of collections and issuance of permits and licenses, the CPD generated an income of P 339,640.00. To enforce the full force of the law on the protection and preservation of the national cultural properties, the CPD staff conducted 85 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 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 2014, the CPD facilitated the declaration of 36 cultural properties in 10 declarations.

The unveiling of National Cultural Treasure and Important Cultural Property markers were done in Luna, La Union, Albuquerque, Bohol and Lubao, Pampanga.

Bohol and Eastern Samar Heritage Taskforce

On 15 October 2013, a 7.2-magnitude earthquake shook the Central Visayas region with the epicenter at Sagbayan, Bohol. Two months after, typhoon Yolanda hit Central Visayas. Reports were transmitted regarding heavy damage to cultural properties in the provinces of Bohol, Cebu, Eastern Samar and Capiz, including those protected by the state through the National Commission for Culture and the Arts (NCCA) and its affiliated cultural agencies, the National Historical Commission of the Philippines (NHCP) and the National Museum (NM) under Republic Act No. 10066, otherwise known as the National Cultural Heritage Act of 2009, and various other laws and issuances. Priority government funding for protection, conservation and restoration is mandated for declared National Cultural Treasures and National Historical Landmarks, Sites and Monuments, and may also be extended to declared Important Cultural Properties particularly in response to armed conflict, natural disasters, and other exceptional events that endanger the cultural heritage of the country. Hence cultural agencies led by the NCCA established the Bohol and Eastern Samar Heritage Emergency Taskforce. 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 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

1. Baybayin, Ancient and Traditional Scripts in the Philippines, National Museum
2. Protecting Filipino Heritage, National Museum
3. Encyclopedia, Caves, cultural significance, **UST** Graduate School Center for Conservation of Cultural Property and Environment in the Tropics (CCCPET)
4. Significance of Caves, Biodiversity Management Bureau, DENR
5. Ivory, Identification and Marking Techniques, National Museum and Biodiversity Management Bureau, DENR
6. Cultural Properties of the Second Iglesia de San Ignacio, Intramuros, Manila, Intramuros Administration and National Museum
7. Archaeological Excavation at Iglesia de San Ignacio Site, Intramuros, Manila
8. Archaeological Excavation at Ayuntamiento Site, Intramuros, Manila.

Audio-visual Documentations

6. National Cultural Treasures and Important Cultural Properties in the Philippines
7. Archaeological Excavation at Iglesia de San Ignacio Site, Intramuros, Manila
8. Archaeological Excavation at Ayuntamiento Site, Intramuros, Manila.(including Hologram)
9. Baybayin: Ancient and Traditional Scripts in the Philippine

Workshop, Lectures and Conferences International

1. Angel P. Bautista

- September 9-15, 2014
Singapore
To participate in ASEAN Conference
The Future of Preservation
- 2. Raquel DC Flores/ Giovanni G. Bautista
31- Nov. 14, 2014
Monaco and France
To attend the 83rd Interpol General Assembly
- 3. Cassiopea Jerosé Soriano
Nov. 18-22, 2014
Thailand
To participate in the Sub-Regional Symposium for the Fight against Illicit Trafficking of Cultural in Southeast Asia
- 4. Angel P. Bautista
Dec. 7-12, 2014
Xingkuang, LAO PDR
Participated in the ASEAN COCI Workshop on the Management of Heritage Sites

Local

- 1. Angel P. Bautista and Raquel Flores
Gender Sensitivity Training
February 6, 2014
Aberdeen Court, Quezon City
- 2. Angel P. Bautista, Raquel Flores, Giovanni Bautista, Ernesto B. Toribio Jr, and Oscar Desembrana
April 3, 2014
National Museum Cultural Deputy Capability Building Workshop
Tagbilaran, Bohol
- 3. Angel P. Bautista
March 31 to April 3, 2014
Marinduque
Lecture: Cave Guiding
- 4. Raquel DC Flores
June 30, - July 05, 2014
Vigan, Ilocos Sur
To attend workshop
Moving Forward: World Heritage and Biosphere Reserve Nomination
- 5. Angel P. Bautista
August 7, 2014
Manila Studies Conference
Intramuros, Manila
- 6. Angel P. Bautista and Mr. Giovanni Bautista
August 22, 2014
Baybayin Conference
- 7. Angel P. Bautista
Ivory Training Workshop on Identification
September 2014 and October 28, 2014,
National Museum
- 8. Director Jeremy Barns, Dr. Ana Maria Theresa P. Labrador and Angel P. Bautista
October 24-25, 2014
Heritage Summit in Iloilo City
- 9. Angel P. Bautista
Raquel DC Flores

Edwin J. Dela Rosa
Oscar G. Desembrana
Emmanuel Q. Loyola
Ernesto Toribio Jr.
Randy Episcopo

Nov. 11-14, 2014
Angeles, Pampanga
To attend seminar: Re: Ivory Training

10. Angel P. Bautista
November 19-21
Bohol Heritage Summit
Tagbilaran, Bohol

Site Inspection of NCTs and ICPs

1. Jimenez Church, Misamis Oriental
2. Paoay Church, Ilocos Norte
3. Vigan Heritage District, Ilocos Sur
4. Santa Barbara Church, Iloilo
5. San Maria Church, Ilocos Sur
6. Cape Bojeador Lighthouse, Ilocos Norte
7. Angono-Binangonan Petroglyphs, Rizal
8. Santa Catalina Church, Luna La Union
9. Dupax Church, Nueva Vizcaya
10. Miag-ao Church, Iloilo

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)

Interviews on National Cultural Treasures and Treasure Hunting

1. Channel 7- April 23, 2014
2. Channel 9 – August 8, 2014
3. Channel 2 – October 5, 2014
4. Channel 2 – November 3, 2014

Inspection of Reported Archaeological Sites and Illegal Treasure Hunting

The CPD was also involved in inspection of reported terrestrial and underwater archaeological sites in President Roxas, Marinduque, San Nicolas - Ilocos Norte, Pagodpod- Ilocos Norte, El Deposito Site- San Juan, Guevarra Elementary School- Manila, Malate Church- Manila, and Catanuan- Batangas. With regard to illegal treasure hunting activities, the CPD received 19 reports from Albay, Pangasinan, La Union, Rizal, Camarines Sur, Negros Occidental, Cebu, Nueva Ecija, Albay, Tabaco City, Pampanga,

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. Philippine Commission on Transnational Crime
- 24. Escuela Taller
- 25. Heritage Conservation Society
- 26. HLURB
- 27. Armed Forces of the Philippines
- 28. Provincial Government of Albay
- 29. Malacanang
- 30. BFAR
- 31. PREHSEA
- 32. ASEAN COCI
- 33. Bureau of Import Service
- 34. NPDC
- 35. Caloocan City Hall

Documentation of NCTs and ICPs (3-Dimensional Scanning)

- 1. Angono-Binangonan Petroglyphs, Rizal Province
- 2. Rizal Monument, Manila
- 3. Caloocan Monument, Caloocan City

Violation of RA10066, RA 8492 and 4846 as amended by PD 374

The CPD turned-over all documents for proper disposition regarding illegal export of artifacts from Cebu to Arita, Japan.

American and Japanese Mission

For year 2014, 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. With regard to American 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.

Provinces and Cities Visited

January

- January 15, 2014
Meycauayan, Bulacan
Site inspection
- January 27 – 28, 2014
Laguna and Vicinities
Site inspection
- January 29 – 30, 2014
Cavite and Vicinities
Site inspection
- January 9 – 10, 2014
Cabanatuan, City
Site inspection
- January 20 – 21, 2014

Benguet, Province
 Site inspection
 January 27 – 28, 2014
 Laguna
 Site inspection
 January 29 – 30, 2014
 Cavite
 Site inspection
 January 27 – 31, 2014
 Tagbilaran, Loboc, Bohol
 Implementation of RA 10066 documentation, inspection
 January 22 – 24, 2014
 January 24, 2014
 Loon. Maribojoc, Loay, Tagbilaran, Loboc, Bohol
 *Recovery efforts / audio visual / P.D. 374 / R.A. 10066

February
 February 23 – 25, 2014
 Tagbilaran, Bohol and Vicinities
 NCC meeting
 February 6 – 7, 2014
 Quezon City
 GAD meeting
 February 7 – 9, 2014
 Cebu City
 Museum Lecture
 February 10 – 14, 2014
 San Juan, Luna La Union
 Site Inspection
 February 27 to March 1, 2014
 Ayuntamiento
 Site Inspection
 February 2 – 9, 2014
 Nueva Viscaya, Isabela
 JPAC
 February 2 – 3, 2014
 Tagbilaran and Vicinities
 Recovery efforts / audio visual / P.D. 374 R.A. 10066

March
 March 6 – 7, 2014
 Candelaria, Quezon
 Site Inspection
 Treasure Hunting
 March 11 – 14, 2014
 Cortes, Bohol
 Inventory / Documentation
 March 25, 2014
 Paete, Laguna
 Treasure Hunting
 March 27, 2014
 March 30, 2014
 Bohol province
 P.D. 374 / R.A. 10066 / recovery effort

April
 April 29, 2014
 Lubao, Pampanga
 Coordinating regarding NCT / ICP

 April 23 -25, 2014
 Site inspection for treasure hunting permit
 April 2 – 3, 2014
 Marinduque
 Lecture cave guiding

April 10, 2014
 Ayuntamiento
 Site inspection
 April 11 – 13, 2014
 Bohol
 Recovery effort
 April 27, 2014
 San Nicolas
 Site inspection
 April 27, 2014
 May 4, 2014
 CAR – Law enforcement
 May
 May 7, 2014
 May 8, 2014
 Calapan, Mindoro
 Monitor treasure hunting permit
 May 12, 2014
 Binondo
 Site inspection
 May 2, 2014
 May 16, 2014
 Timbac, Kabayan
 NCT/ICP, Implementation /RA 10066
 May 8-9, 2014
 San Mateo, Rizal
 Site Inspection for THP
 May 5, 2014
 Lubao, Pampanga
 Attend unveiling of NCT
 May 19-28, 2014
 Panglao, Bohol
 Bohol Heritage Task Force
 June
 June 18-19 2014
 Philgeps training
 June 19-20, 2014
 San Mateo, Rizal
 Site inspection re: treasure hunting permit
 June 22-26, 2014
 Dalita, Davao city
 Site inspection-re-treasure hunting permit
 June 30, 2014
 July 5, 2014
 Vigan, Ilocos Sur
 To attend workshop
 June 9, 2014
 Sta. Maria, Bulacan
 Meeting in Taxidermy
 June 28-July 1, 2014
 Bohol Province
 Bohol Heritage Task Force Recovery Effort
 July
 July 17-19, 2014
 Bohol province
 Implementation of RA 4846, 10066, 8492
 August
 Aug. 8, 2014
 Angeles, Pampanga
 Site inspection and documentation
 Aug. 11-14, 2014
 La Trinidad, Benguet

Inspection of site
 Aug. 18-20, 2014
 Tacloban City, Iloilo, Eastern Samar
 Implementation of P.D. 374 and RA 1066
 Aug. 22, 2014
 Angeles, Pampanga
 Assist in Lecture and site inspection/documentation
 Aug. 26- 29, 2014
 Bohol province
 Implementation of RA 10066, 8492, 4846
 Aug. 12-15, 2014
 Alaminos, Laguna
 Registration of Museo ni Cipra collections
 September
 Sept. 1-2, 2014
 San Jose, Rodriguez, Rizal
 Inspection of site for Treasure hunting permit
 Sept. 24-27, 2014
 Boac, Marinduque
 Implementation of RA 10066/ site inspection
 Sept. 9-17, 2014
 Kalibo, Aklan and Iloilo City
 To conduct site inspection
 Sept. 17-19, 2014
 Dupax, Nueva Viscaya
 Implementation of P.D. 374
 Sept. 10-12, 2014
 Calapan, Oriental Mindoro
 Implementation of RA 10066 and to conduct site inspection
 Sept. 6, 2014
 Catanauan, Quezon
 To conduct site inspection of discovered archaeological site
 October
 Oct. 10, 2014
 Pila, Laguna
 Site inspection NCT/ICP, Implementation of RA 10066
 October 16, 2014
 Malolos, Bulacan
 Site inspection NCT/ICP, Implementation of RA 10066
 Oct. 21, 2014
 Hagonoy, Bulacan
 Site inspection NCT/ICP, Implementation of RA 10066
 Oct. 23, 2014
 Baliwag, Bulacan
 Site inspection NCT/ICP, Implementation of RA 10066
 Oct. 24, 2014
 Majayjay, Laguna
 Site inspection of NCT/ICP, Implementation of RA 10066
 Oct. 2014
 Subic, Zambales
 RA 10066
 Oct. 2014
 Sta. Rosa, Laguna
 Site inspection/Information Dissemination
 Oct. 12-14, 2014
 Bohol Province
 Pre-Restoration activities
 Oct. 19-21, 2014
 Bohol Province
 Pre-restoration activities
 Oct. 23-25, 2014
 Iloilo Province

Heritage Summit, site inspection
 Oct. 31- Nov. 14, 2014
 Monaco and France
 To attend the 83rd Interpol Gen. Assembly
 Oct. 27-31, 2014
 Puerto Princesa and Bataraza, Palawan
 Implementation of PD 374/RA 10066
 Oct. 20-23, 2014
 Bohol Province and vicinities
 To conduct Capacity Workshop for Bohol Heritage Officer

November

Nov. 5-8, 2014
 Baguio, Benguet
 Site inspection/documentation for possible NCT/ICP
 Nov. 10-11, 2014
 Antipolo City
 Site inspection
 Nov. 12-14, 2014
 Angeles, Pampanga
 To attend seminar re: Ivory training
 Nov. 11-13, 2014
 Angeles, Pampanga
 Ivory Training
 Nov. 12-15, 2014
 Tublay, Benguet
 Site inspection for treasure hunting
 Nov. 14-15, 2014
 Majayjay, Sta. Cruz, Laguna
 Site inspection of delared NCT/ICP
 Nov. 18-22, 2014
 Thailand
 To participate in the Sub-Regional Symposium for the Fight against
 Illicit Trafficking of Cultural in Southeast Asia
 Nov. 19-21, 2014
 Bohol
 Heritage experts meeting
 Nov. 24-26, 2014
 Ilocos Region
 Unveiling NCT/site inspection heritage sites
 Nov. 25-28, 2014
 Palo, Province of Leyte
 Site inspection/Documentation for possible NCT/ICP
 Nov. 17-22, 2014
 La Union, Nueva Viscaya
 Installation of marker and site inspection
 November 25-27, 2014
 Santiago, Isabela
 Site inspection/Implementation of RA 10066

December

Dec. 2, 2014
 Calamba City, Laguna and vicinities
 To represent NM in the DENR Regional Cave Committee meeting
 Dec. 2-5, 2014
 Boac, Marinduque
 To check the sedimentation of the underwater wreck site
 Dec. 3, 2014
 Bilibid, Muntinlupa
 Site inspection
 Dec. 9-13, 2014
 Zamboanga City/ Gensan City
 Site inspection/Implementation of RA 10066
 Dec. 7-12, 2014

Xingkhuang, LAO PDR
Participated in the ASEAN COCI Workshop on the Management of Heritage sites
Dec. 5-6, 2014
Majayjay, Laguna
Site inspection of NCT/ICP
Dec. 9-12, 2014
Nueva Viscaya
Site inspection of declared NCT/ICP

2014 DECLARED LIST

DATE OF DECLARATION	NAME	LOCATION	LEGAL BASIS	CATEGORY TYPE
National Cultural Treasure				
October 2014	The Saint Ignatius de Loyola Parish Church of Capul, Samar del Norte	Capul, Samar del Norte	MD-3-2014	Spanish Colonial Period Church
November 22, 2014	The Watchtowers of La Union	La Union, Ilocos Region	MD-4-2014	Spanish colonial watchtowers
November 24, 2014	Santo Tomas De Villanueva Church Complex in Miag-ao, Iloilo	Miag-ao, Iloilo	MD-5-2014	Spanish Colonial Period Church Complex
November 24, 2014	Nuestra Señora De La Asuncion Church Complex in Santa Maria, Ilocos Sur	Santa Maria, Ilocos Sur	MD-6-2014	Spanish Colonial Period Church Complex
November 24, 2014	Amending the Name and Scope of the Declaration of the Church of San Agustin in Paoay, Ilocos Norte, as a National Cultural Treasure made by Virtue of Presidential Decree No. 260	Paoay, Ilocos Norte	MD-7-2014	Spanish Colonial Period Church Complex
November 24, 2014	Amending the Name and Scope of the Declaration of the Mestizo Section and the Houses of Padre Jose Burgos and Leona Florentino in Vigan, Ilocos Sur, as a National Cultural Treasure made by Virtue of Presidential	Vigan, Ilocos Sur	MD-8-2014	Historic District
	Decree No. 756			
November 24, 2014	Amending the Name and Scope of the Declaration of the Ifugao Rice Terraces of Banaue as a National Cultural Treasure made by Virtue of Presidential Decree No. 260	Ifugao Province	MD-9-2-14	Cultural Landscape
November 24, 2014	Fortification of Manila at Intramuros and Fort san Antonio Abad	Intramuros, Manila	MD-10-2014	Walled City
Important Cultural Property				
October, 2014	La Gota de Leche of Manila	Sampaloc, manila	MD-1-2014	American colonial period building
November, 2014	Lopez Ancestral House of Balayan, Batangas	Balayan, Batangas	MD-2-2014	Ancestral house
Unveiling of NCT / ICP Markers				
November 24, 2014	La Union Watchtower	Municipality of Luna, La Union	Unveiled by: JR Barns, APL and APB	NCT
2014	St Augustine Parish Church	Luhao, Pampanga	Unveiled By: CDR Mariano, CJ Soriano(CPD Staff)	ICP
2014	Parish Church of Santa Monica	Alburquerque, Bohol	Unveiled by APB	ICP

I. MUSEUM EXHIBITION & EDUCATIONAL SERVICES

1. Prepared architectural and structural design services of NM building, gallery, regional branches and other 2014 projects

- a. Architectural plans and Bid Documents
- b. Terms of Reference
- c. Approved Budget for the Contract
- d. Technical Specifications
- e. General Conditions
- f. Line Item Budget
- g. Billings
- h. Terminal reports
- i. Program of Works of the ff:
 - * *Proposed Finance Road Bridge Park*
 - * *Proposed Plaza Gomburza Improvement Project*
 - * *Proposed Butuan Archaeological Park Improvement Project'*
 - * *Proposed Retrofitting and Coverion of Old Provincial Kapitolyo of Tagbilaran Bohol*
 - * *Fencing of Lipuun Point Palawan*
 - * *Bohol / Guiuan Heritage Site Restoration & Reconstruction*

2. Prepared, signed and checked the Program of works and Statement of Probable Construction Cost, preparation of plans & other documents of the following proposed 2015 CO Projects

- a. Retrofitting and conversion of Jaro Municipal Hall to National Museum, Iloilo Branch
- b. Retrofitting of Iloilo Provincial Jail to National Museum Iloilo
- c. Proposed NM-Natural History Museum (Phase 3)
- d. Continuation of the improvements of the Art Gallery Building
- e. Proposed Retrofitting and Coverion of Old Provincial Kapitolyo of Tagbilaran Bohol and plaza
- f. Proposed Butuan Archaeological Park Improvement Project'
- g. Proposed Renovation of Marinduque Branch Museum
- h. Bohol/Guiuan Heritage Site Restoration and Reconstruction
- i. Upgrading of NAG/OLB Electrical Distribution System
- j. Improvement of the facilities of the Museum of the Filipino People Building
- k. Fencing of Lipuun Point Palawan
- l. Improvement and development of the National Museum Batanes (Phase 3)

3. Implementation of Construction/ renovation/repair of galleries and exterior & interior exhibits

A. Continuation of the FY 2013 Infrastructure Projects

- Enhancement of Old Congress Building (Common areas,
 - a. Galleries and Annex Building)
 - Site Development of Old Legislative Building and Old Finance
- b. Building grounds
- c. Repair of National Museum Complex

100% completed

d.	Supply and Installation of new security surveillance system for the National Museum Buildings (Old Legislative Building, Old Finance Building, Planetarium Building, Fort Pilar Branch Museum and Butuan Branch Museum)	100% completed
e.	Upgrading of electrical main distribution of Old Legislative Building	
f.	Adoptive re-use and retrofit of old DOT Building into NM Natural History Museum (Package 1)	
g.	Adaptive re-use of Mechanical and Power House of Old DOT Bldg. (Package 2)	
h.	Upgrading and expansion of Zamboanga Branch Museum	100% completed
i.	Rehabilitation of Vigan Museum and conversion of old Provincial carcel	100% completed
j.	Construction of Batanes Branch Museum (Phase I)	
B. FY2014 Infrastructure Projects		
a.	Continuation of the Enhancement of Old Congress Building (Common areas, Galleries and Annex Building)	
b.	Rehabilitation of the Museum of the Filipino People Building	
c.	Repainting of Old Legislative Building Exterior Walls	
d.	Repainting of Old Finance Building Exterior Walls	
e.	Continuation of the Site Development of OLB grounds	
f.	Continuation of the Site Development of OFB grounds	
g.	Construction of Server Room	100% completed
h.	Continuation of the Adoptive re-use and retrofit of old DOT Building into NM Natural History Museum (Package 1)	
i.	Continuation of Adaptive re-use of Mechanical and Power House of Old DOT Bldg. (Package 2)	
j.	Rehabilitation of Planetarium Building	
k.	Rehabilitation of Planetarium Building (Provision of Green roof and Landscaping of grounds)	
l.	Rehabilitation of Angono Branch Museum	
m.	Continuation of the Rehabilitation of Vigan Museum and Conversion of old provincial carcel	100% completed
n.	Continuation of the Rehabilitation of Butuan Branch Museum	
o.	Continuation of the Upgrading and Expansion of Zamboanga Branch Museum	100% completed
p.	Wall Plastering of Fort Pilar Exterior Wall (Continuing Work)	
q.	Rehabilitation of Magsingal Branch Museum	100% completed
r.	Rehabilitation of Palawan Branch Museum	
s.	Additional Works on the Renovation of East Staircase (Arellano Hall) Ground Floor OLB	
t.	Continuation of the Construction of Batanes Branch Museum	
u.	Repainting of OLB roof and leakproofing of gutters	
v.	Mechanical Works for Vigan Branch Museum Ilocos Sur	
w.	Comprehensive Termite Protection for Zamboanga and Vigan Branch Museum	
x.	Fencing Land Development and Landscaping including establishment of nursery for NM Batanes Branch	
4. Assisted in the conceptualization of exhibits		
a.	Abel Ilocana Exhibit	
b.	Exhibits at Fort Pilar Zamboanga Branch Museum	

- c. Exhibits at Vigan Branch Museum
- d. Exhibits at Batanes Museum
- e. Exhibits at DOT- NMNH
- f. "Faith, Tradition and Place ... Bangsamoro Art " - MFP
- g. Dimasalang exhibit
- h. System Design of Artwork hanging device on hallways and galleries

5. Maintains National Museum Buildings, galleries and Regional Branches

5.1 National Art Gallery /Museum of the Filipino People and Planetarium

- A. Supervised repair and maintenance
 - a. Electro-mechanical equipments & facilities
 - b. Galleries
 - c. Core/Service areas
 - d. Grounds
 - e. Storage areas
 - f. Function rooms
 - g. Offices
- B. Supervised cleaning and maintenance
 - a. Galleries/Exhibit areas
 - b. Hallways and other core areas
 - c. grounds
 - d. Offices
 - e. Storage areas
 - f. Function rooms

5.2 Regional Branches

- A. Supervised repair and maintenance
 - a. Burgos House, Vigan, Ilocos Sur
 - b. Fort Pilar Branch Museum, Zamboanga
 - c. Kabayan Branch Museum
 - d. Bicol Branch Museum
 - e. Penablanca Branch Museum

6. Technical Assistance through:

6.1A Training, lectures, workshops

- a. Lecture to student researchers Re: Museum Design and Planning, Restoration of Bohol Churches, Restoration of Heritage Buildings - Ar. Evelyn Esguerra, Ar. Geraldine Uy
- b. Adoptive Re-use of Old Provincial Carcel and Padre burgos House, Vigan I.S. - Ar.Nelson Aquino
- c. Lecture on making collections accessible through Museum Exhibitions - MV Cercado
- d. Press Conference regarding Palitada of Fort Pilar Building- Ar. Nelson Aquino
- e. Lecture to 3rd year TIP students Re:Safety Measures in Construction Management -Ar. Geraldine Uy
- f. Lecture to 3rd year TIP students Re:Facility Management -Ar. Geraldine Uy

6.2 Training Convention, Lectures, Exhibits Attended

- a. Attended UAP Convention - Manila (Ar. Esguerra, Ar. Aquino, Ar. Uy)
- b. Attended exhibit "The great East Japan Earthquake" at UP Diliman - (Ar. E. Esguerra)
- c. Attended Experts Conference on Heritage Structures in Cebu and Bohol - Tagbilaran Bohol (Ar. Aquino, Ar. Uy)
- d. Attended Heritage Conservation Summit - Iloilo City (Ar. Esguerra, Ar. Aquino, Ar. Uy)

- e. Attended Gender Sensitivity Workshop- NM Main Manila -(
Ar. Esguerra, Ar. Uy, F. Peralta, N. Tolentino, N. Aquino, M.
Cercado, A. Cabel)
- 6.3 *Logistical preparation for museum events/activities*
1. Echo Seminar by Nida Cuevas- Osmena Hall
 2. Sining talambuhay, art biographies:recollections - Osmeña
Hall
 3. Venomous Cone snails: using Phil. Marine biodiversity to
develop drugs for pain -Botong Gallery NAG
 4. Abel Ilocana (North Wing MFP)
 5. Gen. Assembly NMRFEA (Reception Hall)
 6. Weaving Demo (Northwing MFP)
 7. Art as Therapy (Reception Hall)
 8. Photo shoot ABS-CBN Publishing Inc. (NAG)
 9. Pasinaya Open House Festival (NAG,MFP)
 10. Lecture: Violence against women and Children (Osmena Hall)
 11. Pre-bidding conference (Osmeña Hall, Roxas Hall)
 12. Security Bank event (Session Hall)
 13. Culinary by LJC Group (Reception Hall)
 14. Corgill Event
 15. Keys (Session Hall)
 16. Concert of UST Chorale (Session Hall)
 17. National Youth Commissionevent (MFP)
 18. Civil Service Lecture (Reception Hall)
 19. ECAMAR Workshop
 20. Bidding Conferences (Osmeña Hall)
 21. Pagkaing Filipino Exhibit/Neil Oshima Photo Exhibit (MFP)
 22. Children's workshop/faber castell (NAG)
 23. National Law Enforcement coordination Committeeon
International LawEnforcement corporation
 24. Escuela Taller Exhibit
 25. MOA signing for Bohol Hertage projects at Ablaza Hall
 26. Monuments and Siteslectures by A. Bautista-Roxas Hall
 27. Rethinking history conserving heritage research update -
Roxas Hall
 28. Museum Annual General Assembly
 29. Tampinco Book launching
 30. National Library event OSSH - Marble Hall
 31. KWP Event - MarbleHall
 32. Vibal Media launch-Roxas hall
 33. Estilo Tampinco Vibal -Session Hall
 34. Ramon Magsaysay Lecture - session Hall
 35. UNESCO -Phil. Karunungan Festival
 36. Actual weaving demo from Cordillera province
 37. Family day
 38. Civil service day
 39. Launching of Museums and Galleries Month Activity w/ Holy
Mass - Reception Hall
 40. Exhibit launching "Faith, Tradition and Place ... Bangsamoro
Art " - MFP
 41. Lecture and demonstration on Philippine weaving-MFP
 42. National Museum Sportsfest -
 43. Basic Tutorial on Database
 44. Workshop on handling of collection
 45. Ivory identification
 46. Employees Day - Session Hall
 47. Opening of Dimasalang Exhibits-Gallery XV 3rd floor NAG
 48. Philippine Studies Association

- 49. Gender Sensitivity Training - Roxas Hall
- 50. Meeting of Maryknoll Alumni /Book launching

- 6.4 *Technical Museum reports*
 - a. Preparation of Terms of Reference for Infrastructure Projects
 - b. Line Item Budgets for Infrastructure Projects
 - c. Program of Works
 - d. Budget Proposals
 - e. Terminal Reports for Bohol Projects
 - f. Terminal Reports for Infrastructure Projects
 - g. Assessment reports for NCTs/ICTs

CULTURAL PROPERTIES PROTECTION AND PRESERVATION SERVICES

II.

- A. *Protects and preserves Cultural Properties/sites***
 - a. Bohol Church Complexes and watchtowers assigned to NM
 - b. Guiuan Church
 - c. Malagonlong Bridge, Tayabas, Quezon
 - d. Rizal Monument, Rizal Park Manila
 - e. Bonifacio Monument, Monumento Caloocan city
 - f. Angono Petroglyphs Site
- B. *Assess cultural sites and important properties***
 - a. Prepared assessment report with photo documentation for Que-Anuang Bridge and other ancestral houses in Sariaya Quezon.
 - b. Prepared Narrative Reportfor the Intramuros-National Museum-Rizal Park Rehabilitation Program
 - c. Site inspection and assessment of Jaro Municipal Hall and Old carcel, and other heritage sites in Iloilo
 - d. Prepared comments and recommendations for the following NCT:
 - * Redevelopment of Cape Bojeador Lighthouse
 - * Intervention works in San Juan Bautista Church, Jimenes, Misamis Occ.
 - * Removal of Old Spanish Bridge in Sta. Maria Dupax del Sur
 - *Rehabilitation of Gota de Leche
 - *Rehabilitation of Admiral Hotel
 - * Partial Restoration of Sta. Monica Church Panay, Capiz
 - * Inspection and assessment of the Gotiaco Building in Cebu City
- C. *Survey and document NCT/immovable landmarks for record purposes***
 - * Field graphic drawings & documentation of old church & ruins at Sabtang Batanes
 - * Photo documentation of other Old Churches in Bohol
 - * Photo documentation of Tabaco Church and Daraga Church

III. GENERAL ADMINISTRATIVE AND SUPPORT SERVICES

- A. *Financial Reports/Statements prepared and signed***
 - a. Billings/Certification
 - b. DV for Proposed/Actual IT, CA liquidation
- B. *Statement of allotments, obligations incurred and balances***
 - a. Obligation slip
 - b. Request for availability of Funds
- C. *Personnel Policies and benefits developed and administered***
 - a. Checked and signed DTR of RED staff for the month of May
 - b. Checked and signed IPCR
 - c. Prepared liquidation report forcash advance and fieldwork
 - d. Conducted RED staff meeting
- D. *Documents prepared, processed and signed***

- a. Signed RIS, application for leave, issue slip, gate pass request for repair
Project accomplishment Report/billings/Certification of on-
- b. going projects
- c. Time extension/Revised Contract Cost/Cost Estimates
- d. Comprehensive report for Bohol Heritage Task Force
- e. Prepared Success indicator form for Jul-Dec target.
- f. Prepared and signed Memorandums and project communications
- g. Revised floor plan and scope of work, Line item budget, TOR
- h. Signed Variation Orders for on-going infrastructure projects

E. Project Monitoring &Evaluation Services

E.1 Activities/plans/Projects planned, prepared, monitored, evaluated and meetings attended

- a. Proposed management plans for the Clearing and Retrieval works for Calamity affected NCTs in Bohol and Guiuan

Proposed works for the restoration of calamity affected NCTs
- b. in Bohol and Guian such as scanning, shoring, DES, restoration/conservation works
- c. Preparation of 2015 proposed Capital Outlay Projects
Monitoring of all on-going 2013 and 2014 infrastructure
- d. projects
- e. Monitoring of all repair and maintenance of National Museum Buildings
- f. Bohol Heritage Task Force Meeting
- g. BAC - Disposal committee Meeting
- h. Committee Meeting BAC-Infra
- i. Committee Meeting BAC-Services
- j. Security Committee Meeting
- k. Attended Pre bidding and bidding conferences
- l. TIEZA and DOT meeting Re: Rizal Park Development Center
- m. Coordination meeting with contractors of various projects, other stakeholders
- n. Meeting with TIEZA, NPDC, DOT, Nickel Asia, EXECOM, DPWH, MERALCO

F. Prepared various Memoranda

G. Prepared accomplishment reports for the following:

- a. Comprehensive report for clearing/retrieval works in Bohol
- b. Accomplishments for the on-going infrastructure projects



Administrative Division

Finance and Administrative Division

Activities	Details	Quantity
Policies/guidelines formulated and implemented	Personnel Policies/guidelines approved and endorsed to the management by the Chief Administrative Officer within 6 months. Policies proposed and duly approved by the Director IV in six months.	15
Controls Obligation of Allotment and Availability of Funds/Allotments certified.	Number of Disbursement vouchers/ expenditures received are accurately controlled/certified immediately upon receipt.	800

Financial Reports/Statements prepared	Monthly verification on the accuracy of recording to GL/SL and preparation of Financial reports/statements upon receipts of needed documents from the Cash, Budget Section and Regional Branches.	
	Reviewed/signed Financial Reports/Statements and submitted to upper management/COA within set date.	
	Bank Reconciliation of Cash in Bank accurately prepared upon receipt of Bank Statement and submitted to COA within set date.	3600
Review and addressed official concerns	Proper recording of Journals to General Ledgers, preparation of JEV, and equipments updated and posted at the end of the following month.	
	Recording/maintenance of Subsidiary Ledgers (General Fund/Cash Advances, Travel and Special Projects) updated and maintained properly every month.	
	Properly prepared JEV and CDJ out of liquidation of CA; and progress report of liquidation of CA within set date.	
	COA Observations reviewed and properly filed/answered within set date.	
	Review properly and signed official documents (payroll/vouchers/communications/reports/leave applications/etc.)	2200
Reproduction of official documents	Photocopy of all Disbursement Vouchers and Liquidation Report immediately upon receipt of request.	
	Photocopy of payroll, GSIS, HDMF remittance and liquidation report immediately upon receipt of request.	5000
Liaison work	Submission, follow-up and pick-up of documents completely to and from DBM, DepEd, COA, House Of Representatives and Senate of the Philippines	200
Documents prepared and processed	Appointments completely prepared and submitted to CSC within the 15th day of the ensuing month	
	Publications of vacant positions completely prepared and submitted to CSC within 5 days before the expiry of the 6/9 months publication period	
	Personal Services Itemization and Plantilla of Personnel completely and accurately reviewed, updated and electronically submitted/uploaded to theDBM-GMIS database every last week of the month	6000
	Reportorial requirements completely prepared and submitted within set date	

Documents efficiently prepared and processed within the day (Service Records/Clearance/COE/CEC,Application for Leave, NOSI, NOSA, etc.)

Documents efficiently prepared and processed within 3 working days(Certificate of Leave Credits/MOA between the National Museum and Educational Institutions, etc.)

Replies to correspondences organizely prepared within 3 to 5 working days upon receipt

Documents properly and immediately received, documented and released

Request for repair of the vehicles properly prepared

Number of vehicles properly registered in 6 months

Number of billings of PLDT, MERALCO, Maynilad, and Taxes withheld (BIR form 2307) from creditors are accurately prepared and processed immediately upon receipt of SOA.

Number of payrolls and remittance/certification of GSIS, PHIC, Phil. Axa, HDMF and BIR are accurately prepared, processed and indexed on or before the 10th day of the following month.

Number of remittance of BIR, NHMFC, Request of NCA (DBM), billings of janitorial, securities and maintenance of aircon and elevators are accurately prepared and processed within the day upon receipt.

Number of SLIIE, LDDAP, LOI and LBP Payroll Register are accurately prepared and processed upon receipt of approved Disbursement Voucher.

Number of Disbursement Vouchers, Purchase Orders and Job Orders received are accurately processed (General Fund/CA, IT, Special Projects) upon receipt of documents.

Number of Liquidation received are accurately processed upon receipt of documents.

Statement of Allotments, Obligations and Balances prepared accurately within 10 days of the ensuing month (for DBM)

Processed OS, DV, PO, JO and contract completely within ten minutes

Quarterly Financial Accountability Report prepared accurately within 30 days after the end of each quarter (for COA and DBM)

Budget Execution Documents (1,2,3) prepared accurately not later than Nov. 30 of each year

	<p>Certification of Availability of Funds issued accurately within five minutes</p> <p>Journalized payment to creditors and Museum employees completely one week after release of check</p> <p>Registry of Allotments and Obligations prepared completely within 10 days of the ensuing month (for COA)</p> <p>Databasing of obligations incurred accurately within one minute</p> <p>Drafted/Prepared correspondence efficiently within a day</p> <p>Attendance to Budget hearings/briefing competently as the need arises</p> <p>Budget Estimate as recommended by the President for DBM completely within 29 days after the Technical Budget Hearing</p> <p>Budget Estimate as recommended by the President for the House completely within 23 days after release of NEP</p> <p>Budget Estimate as recommended by the President for Senate completely within 23 days after approval by the House</p> <p>Finalized the Budget briefing materials prepared by the Director completely three days before the scheduled briefing</p>	
Cleaning of vehicles	Cleaning of vehicles assigned to each driver.	
Maintenance of Vehicles	Properly maintained NM vehicles by conducting daily check-up to ensure proper tuning	150
	Properly troubleshoot mechanical and electrical parts of NM vehicles	
Driving services	Driving safely from point of origin to destination and vice-versa.	500
Personnel benefits developed and administered	<p>General Payrolls accurately prepared until the 15th and 30th day of the month</p> <p>RATA Payroll accurately prepared until the 10th day of the ensuing month</p> <p>All other forms of Payrolls accurately prepared within 5 working days</p> <p>All other salaries/benefits individually and accurately prepared within 3 working days</p> <p>Leave Credits accurately updated and posted every month</p> <p>Loans immediately confirmed within the day</p> <p>Office-sponsored activities (trainings/seminars/orientation/ information dissemination, etc.) well participated by of employees majority</p>	600
Documents received, processed, released, released, delivered, and filed	Appointments completely prepared and submitted to CSC within the 15th day of the ensuing month	2010

	Publications of vacant positions completely prepared and submitted to CSC within 5 days before the expiry of the 6/9 months publication period	
	Personal Services Itemization and Plantilla of Personnel completely and accurately reviewed, updated and DBM-GMIS database every last week of the monthly ectronically submitted/uploaded	
	Reportorial requirements completely prepared and submitted within set date	
	Documents efficiently prepared and processed within the day (Service Records/Clearance/COE/CEC,Application for Leave, NOSI, NOSA, etc.)	
	Documents efficiently prepared and processed within 3 working days (Certificate of Leave Credits/MOA between the National Museum and Educational Institutions, etc.)	
	Replies to correspondences prepared within 3 to 5 working days upon receipt	
	Documents properly and immediately received, documented and released	
	Photocopy of Payroll immediately upon receipt of request.	
	NM Committees competently assisted as needed	
	Documents for internal information completely recorded & distributed with in a day upon receipt	
	Documents for external clients completely recorded and distributed within 8 hours upon receipt	
Supplies, Materials and Equipment (SME) procured and distributed or issued;	Supplies, Materials and Equipment accurately procured/issued to end user within 15 days upon receipt of Request and Issue Slip (RIS)	400
	Reportorial requirements completely prepared and submitted within 15 days after semester	
Inventory of NM Properties and specimens	Reportorial requirements completely prepared and submitted within 15 days after the year ends.	
	Reportorial requirements of artifacts/work of arts/specimen completely prepared and submitted a month after the year ends.	20
	Conducted actual-physical inventory of NM Collections (Botany Division) within set date	
Disposal of unserviceable SME	Reportorial requirements completely prepared and submitted a month after the disposal period.	3

Technical Assistant	Well trained students after completion of OJT per MOA	
	NM Committees competently assisted as needed	
	Properly coordinated and assisted the Project Coordinator/Implementer regarding funded project of the Agency thru verification of credited amount to Agency's account as the need arises	50
Collections: Documents Processed and Prepared	NM Employees competently assisted as needed	
	Admission Slip properly accomplished, accepted payment as Admission fee upon entrance	
	Order of Payment, Reservation Form and Remittances checked accurately the completeness of information for accurate issuance of Official Receipt upon presentation during the day	
	Collated, sum up all collections prepared and checked the accuracy of Deposit slip/List of Deposited Collections	2000
	Recorded in the Cash Register Record all Official Receipt issued during the day	
Disbursements: Documents Processed and Prepared	Report of Collections/Report of Collections and Deposit prepared accurately, completed and reviewed daily/every week/semi-monthly and monthly for submission to COA and BTR	
	Documents received/released checked the completeness of signature; classified as to fund Allotted upon receipt and properly recorded	
	Documents prepared, processed and reviewed within the day (Checks, Advice of Checks Issued and Cancelled, LDDAP-ADA and others)	
	Check released to claimant properly checked the document issued (OR), signature to DV and Check Register Book upon released within the day	
	Petty Cash Voucher for miscellaneous/gasoline expenses checked, paid immediately prepared Report of Disbursement by Disbursing Officer twice a month	1700
	Database Payroll/Payroll Register for salaries and other benefits prepared, processed reviewed, and submitted/forwarded to the LBP every payroll date	
	General Payroll salaries of contractual employees acted upon receipt within 2 days Report of Disbursement for Personal Services prepared every 15th and 30th of the month	

	Report of Checks Issued/Checks Disbursement Record and Summary of Checks Issued and Cancelled prepared, completed, reviewed and submitted every week and monthly	
Banking Transactions	Deposited collections, encashed checks, submitted Advice and LDDAP-ADA daily	300
	Bank statement received, checked and submitted to accounting immediately upon receipt	

**DETAILED STATEMENT OF FINANCIAL POSITION
(ALL FUNDS OR NAME OF FUND)
AS OF DECEMBER 31, 2014**

	<u>2014</u>
ASSETS	
Current Assets	
Cash and Cash Equivalents	<u>855,228,077.13</u>
Cash on Hand	<u>573,758.38</u>
Cash - Collecting Officer	95,088.38
Petty Cash	478,670.00
Cash in Bank - Local Currency	<u>838,172,094.97</u>
Cash in Bank - Local Currency, Current Account	838,172,094.97
Treasury/Agency Cash Accounts	<u>16,482,223.78</u>
Cash - Treasury/Agency Deposit, Regular	16,482,223.78
Receivables	<u>33,051,522.12</u>
Inter-Agency Receivables	<u>32,218,474.74</u>
Due from National Government Agencies	25,282,887.47
Due from Local Government Units	6,935,587.27
Other Receivables	<u>833,047.38</u>
Receivables - Disallowances/Charges	81,145.49
Due from Officers and Employees	751,901.89
Inventories	<u>1,602,879.20</u>
Inventory Held for Sale	<u>351,576.18</u>
Merchandise Inventory	351,576.18
Inventory Held for Consumption	<u>1,251,303.02</u>
Office Supplies Inventory	1,249,803.02
Accountable Forms, Plates and Stickers Inventory	1,500.00
Other Assets	<u>80,338,029.08</u>
Advances	<u>6,607,890.34</u>
Advances for Operating Expenses	-
Advances for Payroll	(4,000.00)
Advances to Special Disbursing Officer	-
Advances to Officers and Employees	6,611,890.34
Prepayments	<u>73,730,138.74</u>
Advances to Contractors	73,612,566.45
Other Prepayments	117,572.29

Total Current Assets	970,220,507.53
Non - Current Assets	
Property, Plant and Equipment	1,893,266,984.73
Land	423,331,120.00
Land Improvements	10,176,000.00
Other Land Improvements	10,176,000.00
<i>Accumulated Depreciation - Other Land Improvements</i>	-
<i>Accumulated Impairment Losses - Other Land Improvements</i>	-
<i>Net Value</i>	10,176,000.00
Buildings and Other Structures	750,998,796.88
Buildings	750,998,796.88
<i>Accumulated Depreciation - Buildings</i>	-
<i>Accumulated Impairment Losses - Buildings</i>	-
<i>Net Value</i>	750,998,796.88
Machinery and Equipment	133,652,207.66
Office Equipment	22,238,312.52
<i>Accumulated Depreciation - Office Equipment</i>	3,003,549.69
<i>Accumulated Impairment Losses - Office Equipment</i>	-
<i>Net Value</i>	19,234,762.83
Information and Communication Technology Equipment	18,297,149.96
<i>Accumulated Depreciation - Information and Communication Technology Equipment</i>	6,022,356.74
<i>Accumulated Impairment Losses - Information and Communication Technology Equipment</i>	-
<i>Net Value</i>	12,274,793.22
Agricultural and Forestry Equipment	950.00
<i>Accumulated Depreciation - Agricultural and Forestry Equipment</i>	855.00
<i>Accumulated Impairment Losses - Agricultural and Forestry Equipment</i>	-
<i>Net Value</i>	95.00
Communication Equipment	25,494,375.09
<i>Accumulated Depreciation - Communication Equipment</i>	191,961.39
<i>Accumulated Impairment Losses - Communication Equipment</i>	-
<i>Net Value</i>	25,302,413.70
Construction and Heavy Equipment	153,649.20
<i>Accumulated Depreciation - Construction and Heavy Equipment</i>	288.34
<i>Accumulated Impairment Losses - Construction and Heavy Equipment</i>	-
<i>Net Value</i>	153,360.86
Disaster Response and Rescue Equipment	626,615.00
<i>Accumulated Depreciation - Disaster Response and Rescue Equipment</i>	132,432.86
<i>Accumulated Impairment Losses - Disaster Response and Rescue Equipment</i>	-
<i>Net Value</i>	494,182.14
Military, Police and Security Equipment	475.00
<i>Accumulated Depreciation - Military, Police and Security Equipment</i>	-
<i>Accumulated Impairment Losses - Military, Police and Security Equipment</i>	-
<i>Net Value</i>	475.00
Medical Equipment	2,025,379.90
<i>Accumulated Depreciation - Medical Equipment</i>	110,590.08
<i>Accumulated Impairment Losses - Medical Equipment</i>	-
<i>Net Value</i>	1,914,789.82
Sports Equipment	811,825.00
<i>Accumulated Depreciation - Sports Equipment</i>	2,205.00
<i>Accumulated Impairment Losses - Sports Equipment</i>	-
<i>Net Value</i>	809,620.00
Technical and Scientific Equipment	64,321,794.21
<i>Accumulated Depreciation - Technical and Scientific Equipment</i>	2,802,816.15
<i>Accumulated Impairment Losses - Technical and Scientific Equipment</i>	-
<i>Net Value</i>	61,518,978.06
Other Machinery and Equipment	12,916,592.16
<i>Accumulated Depreciation - Other Machinery and Equipment</i>	967,855.13
<i>Accumulated Impairment Losses - Other Machinery and Equipment</i>	-

<i>Net Value</i>	<u>11,948,737.03</u>
Transportation Equipment	<u>4,883,817.45</u>
Motor Vehicles	8,152,776.57
<i>Accumulated Depreciation - Motor Vehicles</i>	3,403,566.30
<i>Accumulated Impairment Losses - Motor Vehicles</i>	-
<i>Net Value</i>	<u>4,749,210.27</u>
Watercrafts	144,904.68
<i>Accumulated Depreciation - Watercrafts</i>	10,297.50
<i>Accumulated Impairment Losses - Watercrafts</i>	-
<i>Net Value</i>	<u>134,607.18</u>
Furniture, Fixtures and Books	<u>18,933,172.52</u>
Furniture and Fixtures	31,926,975.70
<i>Accumulated Depreciation - Furniture and Fixtures</i>	13,319,466.83
<i>Accumulated Impairment Losses - Furniture and Fixtures</i>	-
<i>Net Value</i>	<u>18,607,508.87</u>
Books	337,730.32
<i>Accumulated Depreciation - Books</i>	12,066.67
<i>Accumulated Impairment Losses - Books</i>	-
<i>Net Value</i>	<u>325,663.65</u>
Construction in Progress	<u>347,388,975.69</u>
Construction in Progress - Buildings and Other Structures	347,388,975.69
Heritage Assets	<u>198,984,055.64</u>
Works of Arts and Archeological Specimens	198,984,055.64
<i>Accumulated Depreciation - Works of Arts and Archeological Specimens</i>	-
<i>Accumulated Impairment Losses - Works of Arts and Archeological Specimens</i>	-
<i>Net Value</i>	<u>198,984,055.64</u>
Other Property, Plant and Equipment	<u>4,918,838.89</u>
Other Property, Plant and Equipment	5,459,800.20
<i>Accumulated Depreciation - Other Property, Plant and Equipment</i>	540,961.31
<i>Accumulated Impairment Losses - Other Property, Plant and Equipment</i>	-
<i>Net Value</i>	<u>4,918,838.89</u>
Other Assets	<u>5,375.00</u>
Other Assets	5,375.00
<i>Accumulated Impairment Losses - Other Assets</i>	-
<i>Net Value</i>	<u>5,375.00</u>
Total Non-Current Assets	<u>1,893,272,359.73</u>
TOTAL ASSETS	<u><u>2,863,492,867.26</u></u>
LIABILITIES AND NET ASSETS/EQUITY	
Liabilities	
Current Liabilities	
Financial Liabilities	<u>101,686,590.23</u>
Payables	<u>101,686,590.23</u>
Accounts Payable	101,686,590.23
Inter-Agency Payables	51,669,732.85
Inter-Agency Payables	<u>51,669,732.85</u>
Due to BIR	1,575,009.54
Due to GSIS	77,048.61
Due to Pag-IBIG	11,211.92
Due to PhilHealth	8,647.89
Due to Other NGAs	72,613,231.65
Due to GOCCs	221,065.70
Due to LGUs	210,358.15
Accumulated Surplus/Deficit (NGAs)	(23,046,840.61)
Trust Liabilities	<u>2,793,246.98</u>

Guaranty/Security Deposits Payable	2,793,246.98
Other Payables	<u>21,810,413.12</u>
Total Current Liabilities	<u>177,959,983.18</u>
Total Liabilities	<u>177,959,983.18</u>
Net Assets/Equity	
Equity	<u>2,685,532,884.08</u>
Accumulated Surplus/(Deficit)	2,685,532,884.08
Total Net Assets/Equity	<u>2,685,532,884.08</u>
TOTAL LIABILITIES AND NET ASSETS/EQUITY	<u>2,863,492,867.26</u>



Director’s Office

The Director’s Officecontinuously 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 approvesprograms, 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 and the like, in addition to exhibits and lectures that were realized through the efforts of the Directors.

To cite linkages both International and local,the Director’s Office coordinates with international museums and cultural organizations such as the International Committee of Museums (ICOM), Southeast Asian Ministerial Educational Organization (SEAMEO) Project of Archaeology and the Fine Arts (SPAFA), wherein the Director Jeremy Barns is the current Chairman of the Governing Board. Other International agencies the National Museum coordinate with are; theInternational Centre for the Study of the Preservation and Restoration of Cultural Properties (ICCROM), the Asia-Europe Museums Network under the aegis of Asia-Europe Foundations(ASEMUS). Majority of the accomplishments were also done in partnership, support and patronage of the Government, NGOs’, patrons and the stakeholders together with 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 wherein the National Museum is an attached agency for budgetary purposes, the accomplishment reports and the agency’s quarterly performance measures. Coordination and facilitation for venues and events have been added to their multi-tasking function as well as coordination with other divisions on concerns regarding the Directors especiallyon activities, plans and programs of the Museum.

The Legal unit reviews and make relevant commentaries on the contracts 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 mandate on the different disciplines involving the natural and cultural heritage of the Philippines.