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.


February
Lectures/Seminar/Forum/Workshop


“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.
The National Museum presented 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.
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
KomisyonsaWikangPambansa (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.


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

September
Lectures/Seminar/Forum/Workshop

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, 2104.

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.


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

November
Exhibit:
Dimasalang Retrospective 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
- Yakans 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 Ifugaobagolritual
       Kiangan, Ifugao
       July 11-13, 2014

2.3 Assessment and Documentation of KabayanMummies
       Timboc, 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 Kinahinan Nan 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 (206 pieces)

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
5.2.3 Marites P. Tauro
Presenter/Attendee
10 Everyday Objects from the Philippines
Regional Meeting for Cultural Understanding
Seoul, South Korea
September 24-25, 2014

5.2.4 Marites P. 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 Gallery
March 18, 2014

5.2.9 Gladys Mateo, Jewel Mercader, and Cyril A. Santos
Attendees
Terra-Putik: Art and Healing Clay Modeling Workshop
By Aba Lluch Dalena
National Art Gallery Reception Hall
March 11, 2014

5.2.10 Marites P. Tauro
Attendee
Scientific Symposium
Philippines Genome Center, UP Diliman
April 14, 2014

5.2.11 Marites P. Tauro
Attendee
Curiosity Tour
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 Miagao, Iloilo
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

6. Research Papers/Articles/Reviews


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 documention 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.

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

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 Balanghao 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 Magusuht; 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 Dr. Ame Garong 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, *Tridacna* sp. and *Trochus* sp., 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 contract 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,
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 it’s desired destination barrowed 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 Orogo.
**Curatorial Activities**

<table>
<thead>
<tr>
<th>Activity</th>
<th>Amount</th>
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<tbody>
<tr>
<td>Maintenance</td>
<td>502,318</td>
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<tr>
<td>Identification</td>
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<td>Material Analysis</td>
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<td>1,300</td>
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<td>Restoration</td>
<td>721</td>
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**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 clienteles**
   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

**Lectures, Trainings and Workshops Conducted**

**Lectures**

1. “Philippine Shell Artifacts,” delivered by **T. J. Vitales** 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 PrehistoriquesetProtohistoriques (UISPP) in Burgos, Spain. 4 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 Richmonde 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
5. XVIIIe Congres de l’Union International des Sciences Préhistoriques et Protohistoriques (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

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
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
7. “Public Sector Labor Organization” by Philippine Independent Public Sector Employees Association (PIPEA) in Quezon City. 20 September. J. S. Garcia

Publications

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’Auguste, 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 amphitheater.”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
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 Ildefonso, Ilocos Sur. Painted in 1821, the fourteen paintings were declared a National Cultural Treasure in 2009. 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 Félix Resurrección Hidalgo, along with key contemporaries. Exhibited here are *Gobernador Luis 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 Chicken* by Simón Flores and *Una Bulaqueña* by Juan Luna.

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 Carnicerio, 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 Félix Resurrección Hidalgo—painted in the classical style taught by academicians, 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, 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 Tabuada and “Nipa Hut-Madonna” also by Tabuada 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. 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) 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.

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, Flores acquired commission works such painting religious themes in churches and doing portraits for the province’s wealthy families. Despite of the demand for
portraiture at that time, 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. 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. 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.

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 Group in collaboration with PAWB-DENR on developing and planning strategies in controlling the proliferation of Invasive Alien Species (IAS)
2. Information dissemination of scientific researches as well as professional development through group discussions and lecture 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

COLLECTIONS MANAGEMENT

<p>| | |</p>
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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
11. Survey of Fungal Flora at CALABARZON Province, Luzon

PUBLISHED PAPER

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. Tadiosa

BOOK FOR PUBLICATION:

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. Bala-bac Quezon, Puerto Princesa 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 Princesa, Palawan and Solsona, Ilocos Norte
   - NMNH Research and Collection with CAS Collaborators, China
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 Princesa, Palawan
3. Balabac, Quezon, Puerto Princesa, 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
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. Tadiosa
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 Bulcan 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)
   - Lectures 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

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<td>Dr. Luisito T. Evangelista</td>
<td>56</td>
<td>85</td>
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<td>Noe B. Gapas</td>
<td>302</td>
<td>50</td>
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<td>Dr. Edwin R. Tadiosa</td>
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<td>Danilo N. Tandang</td>
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<td>John Rey C. Callado</td>
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<td>Albert B. Fajardo</td>
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<td>Casimiro E. Yungca Jr.</td>
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<td>Raul T. Angeles Jr.</td>
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<td>Nemensio B. Diego Jr.</td>
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<td>Kim E. Camposano</td>
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<td>October</td>
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<td>November</td>
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<td>December</td>
<td>231</td>
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<td><strong>TOTAL</strong></td>
<td><strong>3,874</strong></td>
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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 rocks of 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
   Maileen P. Rondal

   Benjamin M. Naungayan, Jr.

   Maileen P. Rondal

   Benjamin M. Naungayan, Jr.

5. Luzonite: A Rare Copper Ore                      Philippine Daily Inquirer, May 6, 2014
   Roberto De Ocampo

VII. Manuscript drafted for publication
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 (Tridacna gigas)
Personnel: Roberto de Ocampo, Maileen P. Rondal and Edward David Francia

Date: May 20-24, 2014
Place: Sta. Barbara, Iloilo
Purpose: To conduct Seminar/Workshop on Tuklas Kalikasan

Date: July 10, 2014
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

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<th>Delivered by</th>
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<td>TuklasKalikasan Workshop/Seminar- Batanes</td>
<td>Pricila A. Ong</td>
<td>April 21, 2014</td>
<td>Stegodon and Elephas Fossils from Cabatuan, Iloilo</td>
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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, Maileen Rondal

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

<table>
<thead>
<tr>
<th>Number</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of identified specimens</td>
<td>5,799</td>
</tr>
<tr>
<td>Number of maintained specimens</td>
<td>254,874</td>
</tr>
<tr>
<td>Number of illustrated specimen</td>
<td>242</td>
</tr>
<tr>
<td>Number of collected specimens</td>
<td>1,981</td>
</tr>
<tr>
<td>Number of donated specimens</td>
<td>27</td>
</tr>
</tbody>
</table>

II. RESEARCHES

<table>
<thead>
<tr>
<th>Number</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of manuscripts</td>
<td>13</td>
</tr>
<tr>
<td>Number of publications</td>
<td>9</td>
</tr>
<tr>
<td>Number of Research Projects</td>
<td></td>
</tr>
<tr>
<td>- National Museum Projects</td>
<td>26 Researches under 3 Major Projects</td>
</tr>
<tr>
<td>- Collaborative Projects</td>
<td>9 Researches under 3 Collaborative Projects</td>
</tr>
<tr>
<td>Number of Fieldworks/ Research Surveys Conducted</td>
<td>10</td>
</tr>
</tbody>
</table>

II.1 Publications


II.2 Manuscripts
1. The Polychaete Fauna of Bicol Region. (100% completed) by Virgilio S. Palpalatoc
2. Checklist of Philippine Decapod and Stomatopod Crustaceans. Preparation and draft writing stage. (30% 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 Ixusamaurotis on Batan Is., Basco, Batanes, Philippine” by R.C. Urriza, R. Robillos and V.D. Ang (50% completed)
Rolly C. Urriza.
11. Discovery of the 2nd known littoral Swimming Ant in Palawan (70% completed) by Perry Archival C. Buenavente.
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 Talipitip, 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
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, Bulacan, 10 January 2014. Mentored two student advisees on the conduct of basic bird survey techniques – Rolly Urriza
3. Lipuun Point, Quezon, Palawan, 7-20 February 2014. Specimen collection and documentation of *Odontomachus malignus* swimming ability – Perry Archival Buenavente, Anna Melissa SP. Domingo and Paulita Ambal.
6. Fort Pilar Museum, Zamboanga City, Site inspection, planning and conceptualization of Zamboanga exhibit with Dir. Labrador. – Marivene M. Santos.

III. EXTENSION SERVICES

<table>
<thead>
<tr>
<th>Service</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Specimen Identification/Verification Services</td>
<td>2,240</td>
</tr>
<tr>
<td>Number of specimens verified / identified</td>
<td>801</td>
</tr>
<tr>
<td>Number of clients served</td>
<td></td>
</tr>
<tr>
<td>Thesis Advising/Consulting</td>
<td>180</td>
</tr>
<tr>
<td>Facilitating Specimen Loans</td>
<td>60</td>
</tr>
<tr>
<td>Zoological Reference Collection Viewing/Access</td>
<td>35</td>
</tr>
<tr>
<td>Specimen Catalog Number Requests</td>
<td>15</td>
</tr>
<tr>
<td>Number of views for network interviews (GMA7 / ABS-CBN)</td>
<td>1,793 views/reads via internet / 3.8M views via television</td>
</tr>
</tbody>
</table>
### Lectures/Demos/Workshops

<table>
<thead>
<tr>
<th>Lectures/ Demos/ Workshops</th>
<th>441</th>
</tr>
</thead>
<tbody>
<tr>
<td>Philippine Universities and Institutions Served</td>
<td>32</td>
</tr>
<tr>
<td>Foreign Universities and Institutions Served</td>
<td>6</td>
</tr>
<tr>
<td>Number of Collaborations/ Established Linkages</td>
<td>5</td>
</tr>
</tbody>
</table>

### 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

<table>
<thead>
<tr>
<th>No.</th>
<th>Title</th>
<th>Institution</th>
<th>Participants</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Collection and Preservation of Crustaceans</td>
<td>University of Santo Tomas</td>
<td>7 students</td>
</tr>
<tr>
<td></td>
<td>*Marivene Manuel-Santos</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Methods of Collection and Preservation of Zoological Specimens</td>
<td>University of Santo Tomas, BS Education students</td>
<td>25 students</td>
</tr>
<tr>
<td></td>
<td>*Zoology Researchers</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Shell preservation &amp; collection techniques with demonstration</td>
<td>Philippine Normal University, BS Biology students</td>
<td>7 students</td>
</tr>
<tr>
<td></td>
<td>* Vivian D. Ang</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Fish collection, preservation and collection Management</td>
<td>Philippine Normal University, BS Biology students</td>
<td>10 students</td>
</tr>
<tr>
<td></td>
<td>* Don T. Dumale</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Collection and preservation of sponges</td>
<td>Philippine Normal University, On-The-Job trainees</td>
<td>10 students</td>
</tr>
<tr>
<td></td>
<td>*Joseph Elliz B. Comendador</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Lecture and Demonstration on Taxidermy</td>
<td>Lyceum University students</td>
<td>5 students</td>
</tr>
<tr>
<td></td>
<td>of birds and small mammals</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>*Paterno A. Comintan</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Training-workshop on marine animals’ as materials for exhibit</td>
<td>TuklasKalikasan: Batanes LGUs, teachers, NGOs, students (45 attendees)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(21-25 April 2014)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>*Marivene M. Santos</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Community Outreach on the conduct of marine biodiversity survey</td>
<td>Lubang Island, Occ. Mindoro (250 attendees)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>in Verde Island Passage in collaboration with the California Academy</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>of Sciences *Joseph Elliz B. Comendador</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Lecture on collections, preservation and collections management</td>
<td>Philippine Normal University</td>
<td>5 students</td>
</tr>
<tr>
<td></td>
<td>* Don T. Dumale</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Lecture on Zoological Specimen Collections</td>
<td>TuklasKalikasan: TINMAR-Guimaras Island, Iloilo (45 attendees)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(20-24 May 2014)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Lecture on Basic Taxonomy of Fishes</td>
<td>TuklasKalikasan: SEAFDEC, Tigbauan, Iloilo (40 attendees)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(20-24 May 2014)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>*Don t. Dumale</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Lecture on preservation and collections of corals and echinoderms</td>
<td>University of Santo Tomas, Espana, Manila (20 students)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>* Rogelio C. Rivera</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>University of Santo Tomas, Espana, Manila (15 students)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### A.2 Technical Assistance / Identification Services

<table>
<thead>
<tr>
<th>Identification</th>
<th>Specimens</th>
<th>Clients</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sponges</td>
<td>189</td>
<td>64</td>
</tr>
<tr>
<td>Corals</td>
<td>5</td>
<td>11</td>
</tr>
<tr>
<td>Polychaetes</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>Mollusks</td>
<td>1,002</td>
<td>129</td>
</tr>
<tr>
<td>Crustaceans</td>
<td>1,105</td>
<td>127</td>
</tr>
<tr>
<td>Insects &amp; allies</td>
<td>799</td>
<td>109</td>
</tr>
<tr>
<td>Echinoderms</td>
<td>386</td>
<td>33</td>
</tr>
<tr>
<td>Fishes</td>
<td>237</td>
<td>65</td>
</tr>
<tr>
<td>Reptiles &amp; Amphibians</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Birds</td>
<td>215</td>
<td>45</td>
</tr>
<tr>
<td>Mammals</td>
<td>300</td>
<td>33</td>
</tr>
</tbody>
</table>
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, Dasmarinas
17. Ernesto Rondon High School
18. Far Eastern University
19. Fatima University, Antipolo
20. Isabela 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 Banos
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

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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  

<table>
<thead>
<tr>
<th>Interview</th>
<th>Views/Read</th>
</tr>
</thead>
<tbody>
<tr>
<td>Interview on “Fiddler Crabs” by GMA 7s Born To Be Wild *Marivene Manuel-Santos</td>
<td>999 views (internet)</td>
</tr>
<tr>
<td>Interview by TUP students regarding Capstone/Media Project in Biodiversity Exhibit *Virgilio S. Palpal-latoc</td>
<td>3.8M views (television)</td>
</tr>
<tr>
<td>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 April 4, 2014</td>
<td>794 views/read (internet)</td>
</tr>
</tbody>
</table>

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  
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
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)
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
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)
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.

- **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 tradition of the script writing among a few remaining indigenous communities in Palawan and Mindoro. This program intends to supplement topics under HEKASI and AralingPanlipunan for 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:

<table>
<thead>
<tr>
<th>School</th>
<th>Date of Implementation</th>
<th>Number of groups/level</th>
<th>Number of participants</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>French School of Manila</td>
<td>June 20, 2014</td>
<td>one group / grade VII</td>
<td>17</td>
<td>Different Ways of Wearing a Malong</td>
</tr>
<tr>
<td>Kasarinlan Elementary School</td>
<td>June 27, 2014</td>
<td>one group / grade VI</td>
<td>20</td>
<td>Different Ways of Wearing a Malong</td>
</tr>
</tbody>
</table>

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 Aniceto Racimo)
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 Isabelo Tampinco
11. Farm Girl painting by Isabelo Tampinco
12. Farm Girl w/Basket painting by Isabelo Tampinco
13. Winged Putto Styled after Mercury painting by Isabelo Tampinco

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 totalling 261,680 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**

<table>
<thead>
<tr>
<th>Category</th>
<th>Visitors</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elementary</td>
<td>14,395</td>
<td>11.18%</td>
</tr>
<tr>
<td>High School Students</td>
<td>18,564</td>
<td>14.42%</td>
</tr>
<tr>
<td>College Students</td>
<td>52,791</td>
<td>41.00%</td>
</tr>
<tr>
<td>Foreign Students</td>
<td>2,080</td>
<td>1.62%</td>
</tr>
<tr>
<td>Local</td>
<td>30,222</td>
<td>23.48%</td>
</tr>
<tr>
<td>Tourists</td>
<td>8,712</td>
<td>6.77%</td>
</tr>
<tr>
<td>Senior Citizen</td>
<td>1,491</td>
<td>1.37%</td>
</tr>
<tr>
<td>Toddlers</td>
<td>480</td>
<td>0.37%</td>
</tr>
</tbody>
</table>

  TOTAL 128,735 100%

- **National Art Gallery**

<table>
<thead>
<tr>
<th>Category</th>
<th>Visitors</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elementary</td>
<td>14,326</td>
<td>10.78%</td>
</tr>
<tr>
<td>High School Students</td>
<td>16,353</td>
<td>12.30%</td>
</tr>
<tr>
<td>College Students</td>
<td>56,712</td>
<td>42.66%</td>
</tr>
<tr>
<td>Foreign Students</td>
<td>1,905</td>
<td>01.43%</td>
</tr>
<tr>
<td>Local</td>
<td>34,518</td>
<td>26.96%</td>
</tr>
<tr>
<td>Tourists</td>
<td>7,042</td>
<td>5.30%</td>
</tr>
<tr>
<td>Senior Citizen</td>
<td>1,615</td>
<td>1.21%</td>
</tr>
<tr>
<td>Toddlers</td>
<td>474</td>
<td>0.36%</td>
</tr>
</tbody>
</table>

  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
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 LikasnaYamannaPinangangalagaan 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
Sites Documented:
1. Loboc Church Complex
2. Maribojoc Church Complex
3. Loon Church Complex
4. Punta Watchtower
5. Abatan Bridge
7. Balmihan Watchtower
8. Dimiao Church Complex
9. Loay Church Complex
10. Alburquerque Church Complex
11. Baclayon Church Complex
12. Dauis 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:

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

<table>
<thead>
<tr>
<th>Seminars</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nida Cuevas Echo Seminar</td>
<td>February 18</td>
</tr>
<tr>
<td>GAD Seminar</td>
<td>October 28-29</td>
</tr>
<tr>
<td>Philippine Science Center Seminar</td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Meetings</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>ExeCom Board Meeting</td>
<td>January 21</td>
</tr>
<tr>
<td>R&amp;F Special Meeting</td>
<td>February 13</td>
</tr>
<tr>
<td>BAC Meeting – Opening of Bids</td>
<td>March 18</td>
</tr>
<tr>
<td>Pre-Bidding of BAC</td>
<td></td>
</tr>
<tr>
<td>Tour Coordinators Meeting</td>
<td>May 14</td>
</tr>
</tbody>
</table>
• 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 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
• SiningTalambuhay-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
• 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:

Lectures
• 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 February 19
• Women’s Right March 18
• Anthropometria April 10
• Ifugao Archaeological Project June 30
• Lecture of Eric Zerrudo December 19

Seminars
• Nida Cuevas Echo Seminar February 18
• Gender Awareness Development Seminar October 28-29
• Philippine Science Center Seminar

Training/Workshop/Conference
• 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
• 2nd National Museum Baybayin Conference August 22

Meetings
• ExeCom Board Meeting January 21
• R&F Special Meeting February 13
• 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: 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
- Induction of New NMRFEA Officers: April 2
- NM Sportsfest: October 14
- NM Employees Day: October 29

### Others
- SiningTalambuhay-Art Biographies: February 20
- Cooking Demonstration: March 25
- Press Conference of “Pasinaya”: March 27
- Thanksgiving Dinner of PCSO: May 2
- Angola Que Tem Dende: 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:

#### Activity Reports:


Tour Scripts:


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-Dasmariñas
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
12. Museo Negrense
13. 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:

<table>
<thead>
<tr>
<th>School</th>
<th>No. of OJT's</th>
</tr>
</thead>
<tbody>
<tr>
<td>Our Lady of Fatima-Antipolo &amp; Valenzuela</td>
<td>7 students</td>
</tr>
<tr>
<td>De La Salle University-Dasmariñas</td>
<td>6 students</td>
</tr>
<tr>
<td>Aurora State College of Technology</td>
<td>6 students</td>
</tr>
</tbody>
</table>

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
   Melchor Lagartija
   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

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**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.
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:

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 include:
   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 TuklasKalikasan Batanes 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, AstroHenyo 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 Museum  
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: Musem 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 University Museum 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 Cultural Education for K-12.”  
Date: May 29, 2014  
Venue: CCP Arts Education Department, Pasay City  
Attendee and Presenter: - 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 Escuela 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 (SEAAN) 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

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, Tobaco, 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:

<table>
<thead>
<tr>
<th>Specimens maintained at Regional Branch Museums</th>
</tr>
</thead>
<tbody>
<tr>
<td>BRANCHES</td>
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<tr>
<td>----------------------</td>
</tr>
<tr>
<td>Angono</td>
</tr>
<tr>
<td>Bicol, Tabaco City</td>
</tr>
<tr>
<td>Boac, Marinduque</td>
</tr>
<tr>
<td>Bohol</td>
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<tr>
<td>Bolinao, Pangasinan</td>
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<tr>
<td>Butuan City</td>
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<tr>
<td>Fort Pilar, Zamboanga City</td>
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<tr>
<td>Jolo, Sulu</td>
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<tr>
<td>Kabayan, Benguet</td>
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<tr>
<td>Kiangan, Ifugao</td>
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<tr>
<td>Magsingal, Ilocos Sur</td>
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<tr>
<td>Peñablanca Field Station, Cagayan</td>
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<tr>
<td>P. Burgos House, Vigan</td>
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<tr>
<td>Quezon, Palawan</td>
</tr>
<tr>
<td>TOTAL NUMBER OF SPECIMENS MAINTAINED FOR THE YEAR 2014</td>
</tr>
</tbody>
</table>

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.
Chemistry and Conservation Laboratory Division

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 – Dimasalang 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
  - Anthrphometric Exhibition
  - UP Students
- Technical Assistance – Arturo Luz Sculpture (7 pcs.)
  - Painting & Prints by Sta. Maria Family
- Technical Assistance – Assessment of ivory (6 pcs.)
Technical Assistance – Conservation of Artworks on paper (2 pcs)
Technical Assistance – Preventive Conservation of Koran (Stabilization and Exhibition)

C. Object Conserved/Restored

<table>
<thead>
<tr>
<th>Item</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wardrobe (Americana)</td>
<td>1</td>
</tr>
<tr>
<td>Pants</td>
<td>1</td>
</tr>
<tr>
<td>Chalico</td>
<td>1</td>
</tr>
<tr>
<td>Handkerchief</td>
<td></td>
</tr>
<tr>
<td>Wardrobe (Americana) Long Back</td>
<td></td>
</tr>
<tr>
<td>Archeological textile</td>
<td>1</td>
</tr>
<tr>
<td>Books</td>
<td>4</td>
</tr>
<tr>
<td>Tapestry of GSIS Collections</td>
<td>20</td>
</tr>
<tr>
<td>Copper Rings</td>
<td>85</td>
</tr>
<tr>
<td>Brass Gong</td>
<td>1</td>
</tr>
<tr>
<td>Animal Horn</td>
<td>1</td>
</tr>
<tr>
<td>Waterlogged woods</td>
<td>6</td>
</tr>
<tr>
<td>Leather Shoes</td>
<td>1</td>
</tr>
<tr>
<td>Restoration of Exhibited Textiles</td>
<td>2</td>
</tr>
<tr>
<td>Ivory Object</td>
<td>6</td>
</tr>
</tbody>
</table>

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 deputation 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 were 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, Alburquerque, 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
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 Jerose 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
   Xingkhuang, LAO PDR
   Participated in the ASEAN COCI Workshop on the Management of Heritage Sites

Local

1. Angel P. Bautista and Raquel Flores
   Gender Sensitiviity 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 Episcope

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-Binangongan 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, Pagudpud- Ilocos Norte, El Deposito Site- San Juan, Guverra Elementary School- Manila, Malate Church- Manila, and Catuanan- Batangas. With regard to illegal treasure hunting activities, the CPD received 19 reports from Albay, Pangasian, 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-Binangoan 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 1014
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, llocos 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, Leyte, Guiuan, Eastern Samar
Implementation of Pd. 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
Oct. 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 Dissimination
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 declared 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

<table>
<thead>
<tr>
<th>DATE OF DECLARATION</th>
<th>NAME</th>
<th>LOCATION</th>
<th>LEGAL BASIS</th>
<th>CATEGORY TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>October 2014</td>
<td>The Saint Ignatius de Loyola Parish Church of Capiat, Santa del Norte</td>
<td>Capiat, Santa del Norte</td>
<td>MD-3-2014</td>
<td>Spanish Colonial Period Church</td>
</tr>
<tr>
<td>November 22, 2014</td>
<td>The Watchtower of La Union</td>
<td>La Union, Bocot Region</td>
<td>MD-4-2014</td>
<td>Spanish colonial watchtower</td>
</tr>
<tr>
<td>November 24, 2014</td>
<td>Santo Tomas de Villanueva Church Complex in Mag-ao, Iloilo</td>
<td>Mag-ao, Iloilo</td>
<td>MD-5-2014</td>
<td>Spanish Colonial Period Church Complex</td>
</tr>
<tr>
<td>November 24, 2014</td>
<td>Nuestra Senora de la Anunciacion Church Complex in Santa Maria, Bacolod</td>
<td>Santa Maria, Bacolod</td>
<td>MD-6-2014</td>
<td>Spanish Colonial Period Church Complex</td>
</tr>
<tr>
<td>November 24, 2014</td>
<td>Amending the Name and Scope of the Declaration of the Church of San Agustin in Jaro, Iloilo Norte, as a National Cultural Treasure made by virtue of Presidential Decree No. 260</td>
<td>Jaro, Iloilo Norte</td>
<td>MD-7-2014</td>
<td>Spanish Colonial Period Church Complex</td>
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<tr>
<td>November 24, 2014</td>
<td>Amending the Name and Scope of the Declaration of the Mansion and the House of Pedro Ferrer Burgos and Leona Florentina in Vigan, Ilocos Sur, as a National Cultural Treasure made by virtue of Presidential Decree No. 260</td>
<td>Vigan, Ilocos Sur</td>
<td>MD-8-2014</td>
<td>Historic District</td>
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Decree No. 756

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<th>LEGAL BASIS</th>
<th>CATEGORY TYPE</th>
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<tbody>
<tr>
<td>November 24, 2014</td>
<td>Amending the Name and Scope of the Restoration of the Iloilo Rice Terraces of Bugarin as a National Cultural Treasure made by virtue of Presidential Decree No. 260</td>
<td>Iloilo Province</td>
<td>MD-9-2014</td>
<td>Cultural Landscape</td>
</tr>
<tr>
<td>November 24, 2014</td>
<td>Purification of Maras at Intramuros and Fort San Antonio Abad</td>
<td>Intramuros, Manila</td>
<td>MD-10-2014</td>
<td>Walled City</td>
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Important Cultural Property

<table>
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<tr>
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<th>LEGAL BASIS</th>
<th>CATEGORY TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>October, 2014</td>
<td>La Cuesta de Leche of Manila</td>
<td>Santaigo, Manila</td>
<td>MD-1-2014</td>
<td>American colonial period building</td>
</tr>
<tr>
<td>November, 2014</td>
<td>Lopez Ancestral House of Mabanglo, Bohol</td>
<td>Bilayan, Bohol</td>
<td>MD-2-2014</td>
<td>Ancestral house</td>
</tr>
</tbody>
</table>

Unsealing of NCT/ICP Markers

<table>
<thead>
<tr>
<th>DATE OF DECLARATION</th>
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<th>LEGAL BASIS</th>
</tr>
</thead>
<tbody>
<tr>
<td>November 24, 2014</td>
<td>Ts Head Watchtower</td>
<td>Municipal of Tungog, 1st Union</td>
<td>Unsealed by TRH, APL, and APB</td>
</tr>
<tr>
<td>2014</td>
<td>St Augustine Parish Church</td>
<td>Talisay, Cebu</td>
<td>Unsealed by TRH, Cebu, CFD, SP, and APB</td>
</tr>
<tr>
<td>2014</td>
<td>Parish Church of Santo Niño</td>
<td>Alonoco, Bohol</td>
<td>Unsealed by APB</td>
</tr>
</tbody>
</table>

RESTORATION AND ENGINEERING DIVISION
FACILITIES MANAGEMENT AND DEVELOPMENT SECTION
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 Conversion of Old Provincial Kapitolyo of Tagbilaran Bohol
      * Fencing of Lipuun Point Palawan
      * Bohol / Guiuan Heritage Site Restoration & Reconstruction
   Proposed, 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 Conversion 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)

2. 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, Galleries and Annex Building)
      Site Development of Old Legislative Building and Old Finance
      Building grounds
      Repair of National Museum Complex 100% completed
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

Upgrading of electrical main distribution of Old Legislative Building

Adoptive re-use and retrofit of old DOT Building into NM Natural History Museum (Package 1) Adaptive re-use of Mechanical and Power House of Old DOT Bldg. (Package 2)

Upgrading and expansion of Zamboanga Branch Museum Rehabilitation of Vigan Museum and conversion of old Provincial carcel 100% completed

Construction of Batanes Branch Museum (Phase I)

B. FY2014 Infrastructure Projects

Continuation of the Enhancement of Old Congress Building (Common areas, Galleries and Annex Building) 100% completed

Rehabilitation of the Museum of the Filipino People Building

Repainting of Old Legislative Building Exterior Walls Repainting of Old Finance Building Exterior Walls

Continuation of the Site Development of OLB grounds Continuation of the Site Development of OFB grounds

Construction of Server Room 100% completed

Continuation of the Adoptive re-use and retrofit of old DOT Building into NM Natural History Museum (Package 1) Continuation of Adaptive re-use of Mechanical and Power House of Old DOT Bldg. (Package 2)

Rehabilitation of Planetarium Building Rehabilitation of Planetarium Building ( Provision of Green roof and Landscaping of grounds) Rehabilitation of Angono Branch Museum

Continuation of the Rehabilitation of Vigan Museum and Conversion of old provincial carcel 100% completed

Continuation of the Rehabilitation of Butuan Branch Museum

Continuation of the Upgrading and Expansion of Zamboanga Branch Museum 100% completed

Wall Plastering of Fort Pilar Exterior Wall (Continuing Work) Rehabilitation of Magsingal Branch Museum Rehabilitation of Palawan Branch Museum

Additional Works on the Renovation of East Staircase (Arellano Hall) Ground Floor OLB

Continuation of the Construction of Batanes Branch Museum

Repainting of OLB roof and leakproofing of gutters Mechanical Works for Vigan Branch Museum Ilocos Sur

Comprehensive Termite Protection for Zamboanga and Vigan Branch Museum

Fencing Land Development and Landscaping including establishment of nursery for NM Batanes Branch

4. Assisted in the conceptualization of exhibits

Abel Ilocana Exhibit

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**

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**

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 llocoma (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 (Osmeña 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 Commission event (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 Committee on International Law Enforcement corporation
24. Escuela Taller Exhibit
25. MOA signing for Bohol Heritage projects at Ablaza Hall
26. Monuments and Sites lectures 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 - Marble Hall
32. Estilo Tampinco Vibal - Session Hall
33. Ramon Magsaysay Lecture - session Hall
34. UNESCO - Phil. Karunungan Festival
35. Actual weaving demo from Cordillera province
36. Family day
37. Civil service day
38. Launching of Museums and Galleries Month Activity w/ Holy Mass - Reception Hall
39. Exhibit launching ”Faith, Tradition and Place ... Bangsamoro Art ” - MFP
40. Lecture and demonstration on Philippine weaving-MFP
41. National Museum Sportsfest -
42. Basic Tutorial on Database
43. Workshop on handling of collection
44. Ivory identification
45. Employees Day - Session Hall
46. Opening of Dimasalang Exhibits-Gallery XV 3rd floor NAG
47. 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 Report for 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

   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 for cash 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-going projects
b. Time extension/Revised Contract Cost/Cost Estimates
c. Comprehensive report for Bohol Heritage Task Force
   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 projects
d. 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
   TIEZA and DOT meeting Re: Rizal Park Development Center
   Coordination meeting with contractors of various projects,
   other stakeholders
m. 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

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<table>
<thead>
<tr>
<th>Administrative Division</th>
<th>Finance and Administrative Division</th>
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<tbody>
<tr>
<td><strong>Activities</strong></td>
<td><strong>Details</strong></td>
</tr>
<tr>
<td>Policies/guidelines formulated and implemented</td>
<td>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.</td>
</tr>
<tr>
<td>Controls Obligation of Allotment and Availability of Funds/Allotments certified.</td>
<td>Number of Disbursement vouchers/ expenditures received are accurately controlled/certified immediately upon receipt.</td>
</tr>
<tr>
<td>Task Description</td>
<td>Details</td>
</tr>
<tr>
<td>------------------</td>
<td>---------</td>
</tr>
<tr>
<td><strong>Financial Reports/Statements prepared</strong></td>
<td>Monthly verification on the accuracy of recording to GL/SL and preparation of Financial reports/statements upon receipt 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. 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.</td>
</tr>
<tr>
<td><strong>Review and addressed official concerns</strong></td>
<td>COA Observations reviewed and properly filed/answered within set date. Review properly and signed official documents (payroll/vouchers/communications/reports/leave applications/etc.)</td>
</tr>
<tr>
<td><strong>Reproduction of official documents</strong></td>
<td>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.</td>
</tr>
<tr>
<td><strong>Liaison work</strong></td>
<td>Submission, follow-up and pick-up of documents completely to and from DBM, DepEd, COA, House Of Representatives and Senate of the Philippines</td>
</tr>
<tr>
<td><strong>Documents prepared and processed</strong></td>
<td>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. Reportorial requirements completely prepared and submitted within set date.</td>
</tr>
</tbody>
</table>
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 organizedly 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 SLIE, 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
Certification of Availability of Funds issued accurately within five minutes
Journalized payment to creditors and Museum employees completely one week after release of check
Registry of Allotments and Obligations prepared completely within 10 days of the ensuing month (for COA)
Databasing of obligations incurred accurately within one minute
Drafted/Prepared correspondence efficiently within a day
Attendance to Budget hearings/briefing competently as the need arises
Budget Estimate as recommended by the President for DBM completely within 29 days after the Technical Budget Hearing
Budget Estimate as recommended by the President for the House completely within 23 days after release of NEP
Budget Estimate as recommended by the President for Senate completely within 23 days after approval by the House
Finalized the Budget briefing materials prepared by the Director completely three days before the scheduled briefing

<table>
<thead>
<tr>
<th>Cleaning of vehicles</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cleaning of vehicles assigned to each driver.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Maintenance of Vehicles</th>
</tr>
</thead>
<tbody>
<tr>
<td>Properly maintained NM vehicles by conducting daily check-up to ensure proper tuning</td>
</tr>
<tr>
<td>Properly troubleshoot mechanical and electrical parts of NM vehicles</td>
</tr>
<tr>
<td>150</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Driving services</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driving safely from point of origin to destination and vice-versa.</td>
</tr>
<tr>
<td>500</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Personnel benefits developed and administered</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Payrolls accurately prepared until the 15th and 30th day of the month</td>
</tr>
<tr>
<td>RATA Payroll accurately prepared until the 10th day of the ensuing month</td>
</tr>
<tr>
<td>All other forms of Payrolls accurately prepared within 5 working days</td>
</tr>
<tr>
<td>All other salaries/benefits individually and accurately prepared within 3 working days</td>
</tr>
<tr>
<td>Leave Credits accurately updated and posted every month</td>
</tr>
<tr>
<td>Loans immediately confirmed within the day</td>
</tr>
<tr>
<td>Office-sponsored activities (trainings/seminars/orientation/information dissemination, etc.) well participated by of employees majority</td>
</tr>
<tr>
<td>600</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Documents received, processed, released, delivered, and filed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appointments completely prepared and submitted to CSC within the 15th day of the ensuing month</td>
</tr>
<tr>
<td>2010</td>
</tr>
</tbody>
</table>
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 electronically 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)

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.

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.
| 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 |
| NM Employees competently assisted as needed |
| Collections: Documents Processed and Prepared | 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 |
| Recorded in the Cash Register Record all Official Receipt issued during the day |
| 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 |
| Disbursements: Documents Processed and Prepared | 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 |
| 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 |
Banking Transactions
Deposited collections, encashed checks, submitted Advice and LDDAP-ADA daily
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**

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

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Current Assets</td>
<td>970,220,507.53</td>
</tr>
</tbody>
</table>

## Non - Current Assets

### Property, Plant and Equipment

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Land</td>
<td>423,331,120.00</td>
</tr>
</tbody>
</table>

### Land Improvements

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other Land Improvements</td>
<td>10,176,000.00</td>
</tr>
<tr>
<td>Accumulated Depreciation - Other Land Improvements</td>
<td>-</td>
</tr>
<tr>
<td>Accumulated Impairment Losses - Other Land Improvements</td>
<td>-</td>
</tr>
<tr>
<td>Net Value</td>
<td>10,176,000.00</td>
</tr>
</tbody>
</table>

### Buildings and Other Structures

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Buildings</td>
<td>750,998,796.88</td>
</tr>
</tbody>
</table>

### Machinery and Equipment

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Office Equipment</td>
<td>22,238,312.52</td>
</tr>
<tr>
<td>Accumulated Depreciation - Office Equipment</td>
<td>3,003,549.69</td>
</tr>
<tr>
<td>Accumulated Impairment Losses - Office Equipment</td>
<td>-</td>
</tr>
<tr>
<td>Net Value</td>
<td>19,234,762.83</td>
</tr>
</tbody>
</table>

### Information and Communication Technology Equipment

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accumulated Depreciation - Information and Communication Technology Equipment</td>
<td>6,022,356.74</td>
</tr>
</tbody>
</table>

### Communication Equipment

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accumulated Depreciation - Communication Equipment</td>
<td>25,494,375.09</td>
</tr>
</tbody>
</table>

### Construction and Heavy Equipment

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accumulated Depreciation - Construction and Heavy Equipment</td>
<td>25,302,413.70</td>
</tr>
</tbody>
</table>

### Disaster Response and Rescue Equipment

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accumulated Depreciation - Disaster Response and Rescue Equipment</td>
<td>494,182.14</td>
</tr>
</tbody>
</table>

### Medical Equipment

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accumulated Depreciation - Medical Equipment</td>
<td>2,025,379.90</td>
</tr>
</tbody>
</table>

### Sports Equipment

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accumulated Depreciation - Sports Equipment</td>
<td>811,825.00</td>
</tr>
</tbody>
</table>

### Technical and Scientific Equipment

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accumulated Depreciation - Technical and Scientific Equipment</td>
<td>64,321,794.21</td>
</tr>
</tbody>
</table>

### Other Machinery and Equipment

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accumulated Depreciation - Other Machinery and Equipment</td>
<td>12,916,592.16</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accumulated Impairment Losses - Other Machinery and Equipment</td>
<td>967,855.13</td>
</tr>
<tr>
<td>Net Value</td>
<td>11,948,737.03</td>
</tr>
<tr>
<td>------------</td>
<td>---------------</td>
</tr>
<tr>
<td>Transportation Equipment</td>
<td>4,883,817.46</td>
</tr>
<tr>
<td>Motor Vehicles</td>
<td>8,152,776.57</td>
</tr>
<tr>
<td>Accumulated Depreciation - Motor Vehicles</td>
<td>3,403,566.30</td>
</tr>
<tr>
<td>Accumulated Impairment Losses - Motor Vehicles</td>
<td>-</td>
</tr>
<tr>
<td>Net Value</td>
<td>4,749,210.27</td>
</tr>
<tr>
<td>Watercrafts</td>
<td>144,904.68</td>
</tr>
<tr>
<td>Accumulated Depreciation - Watercrafts</td>
<td>10,297.50</td>
</tr>
<tr>
<td>Accumulated Impairment Losses - Watercrafts</td>
<td>-</td>
</tr>
<tr>
<td>Net Value</td>
<td>134,607.18</td>
</tr>
<tr>
<td>Furniture, Fixtures and Books</td>
<td>18,933,172.52</td>
</tr>
<tr>
<td>Furniture and Fixtures</td>
<td>31,926,975.70</td>
</tr>
<tr>
<td>Accumulated Depreciation - Furniture and Fixtures</td>
<td>13,319,466.83</td>
</tr>
<tr>
<td>Accumulated Impairment Losses - Furniture and Fixtures</td>
<td>-</td>
</tr>
<tr>
<td>Net Value</td>
<td>18,607,508.87</td>
</tr>
<tr>
<td>Books</td>
<td>337,730.32</td>
</tr>
<tr>
<td>Accumulated Depreciation - Books</td>
<td>12,066.67</td>
</tr>
<tr>
<td>Accumulated Impairment Losses - Books</td>
<td>-</td>
</tr>
<tr>
<td>Net Value</td>
<td>325,663.65</td>
</tr>
<tr>
<td>Construction in Progress</td>
<td>347,388,975.69</td>
</tr>
<tr>
<td>Construction in Progress - Buildings and Other Structures</td>
<td>347,388,975.69</td>
</tr>
<tr>
<td>Heritage Assets</td>
<td>198,984,055.64</td>
</tr>
<tr>
<td>Works of Arts and Archeological Specimens</td>
<td>198,984,055.64</td>
</tr>
<tr>
<td>Accumulated Depreciation - Works of Arts and Archeological Specimens</td>
<td>-</td>
</tr>
<tr>
<td>Accumulated Impairment Losses - Works of Arts and Archeological Specimens</td>
<td>-</td>
</tr>
<tr>
<td>Net Value</td>
<td>198,984,055.64</td>
</tr>
<tr>
<td>Other Property, Plant and Equipment</td>
<td>4,918,838.89</td>
</tr>
<tr>
<td>Other Property, Plant and Equipment</td>
<td>5,459,800.20</td>
</tr>
<tr>
<td>Accumulated Depreciation - Other Property, Plant and Equipment</td>
<td>540,961.31</td>
</tr>
<tr>
<td>Accumulated Impairment Losses - Other Property, Plant and Equipment</td>
<td>-</td>
</tr>
<tr>
<td>Net Value</td>
<td>4,918,838.89</td>
</tr>
<tr>
<td>Other Assets</td>
<td>5,375.00</td>
</tr>
<tr>
<td>Other Assets</td>
<td>5,375.00</td>
</tr>
<tr>
<td>Accumulated Impairment Losses - Other Assets</td>
<td>-</td>
</tr>
<tr>
<td>Net Value</td>
<td>5,375.00</td>
</tr>
</tbody>
</table>

**Total Non-Current Assets**

1,893,272,359.73

**TOTAL ASSETS**

2,863,492,867.26

**LIABILITIES AND NET ASSETS/EQUITY**

**Liabilities**

<table>
<thead>
<tr>
<th>Current Liabilities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Financial Liabilities</td>
</tr>
<tr>
<td>Payables</td>
</tr>
<tr>
<td>Accounts Payable</td>
</tr>
<tr>
<td>Inter-Agency Payables</td>
</tr>
<tr>
<td>Inter-Agency Payables</td>
</tr>
<tr>
<td>Due to BIR</td>
</tr>
<tr>
<td>Due to GSIS</td>
</tr>
<tr>
<td>Due to Pag-IBIG</td>
</tr>
<tr>
<td>Due to PhilHealth</td>
</tr>
<tr>
<td>Due to Other NGAs</td>
</tr>
<tr>
<td>Due to GOCCs</td>
</tr>
<tr>
<td>Due to LGUs</td>
</tr>
<tr>
<td>Accumulated Surplus/Deficit (NGAs)</td>
</tr>
<tr>
<td>Trust Liabilities</td>
</tr>
</tbody>
</table>
Guaranty/Security Deposits Payable  2,793,246.98
Other Payables  21,810,413.12

Total Current Liabilities  177,959,983.18

Total Liabilities  177,959,983.18

Net Assets/Equity

Equity  2,685,532,884.08
Accumulated Surplus/(Deficit)  2,685,532,884.08

Total Net Assets/Equity  2,685,532,884.08

TOTAL LIABILITIES AND NET ASSETS/EQUITY  2,863,492,867.26

Director’s Office

The Director’s Office continuously extends its support and assistance to the different research, technical and educational divisions in attaining and fulfilling the agency’s mandates, goals, objectives and major final output by organizing as well as approves programs, activities, plans, travel authorities, document papers ranging from permits, proposals and various requests from government and private agencies, schools and universities, private individuals related to museum concerns, the use of function halls 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; the International 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 especially on 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.