2016 No.9

# 國立成功大學博物館年報第九期

National Cheng Kung University Museum Annual Report No.9





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2016年是成大博物館特別的一年,不少事情都有了點變動及新的發展。

人事方面,有三位長年一起工作的夥伴先後因為不同原因離職。財務方面,隨著頂尖大學計畫的結束,學校能直接挹注博物館的額外經費急速減少,使得我們必須更加努力向外爭取業務經費;因此,2016年也成為本館歷年來從外部申請到次多研究計畫案經費的一年。

國際連結上,我們再度召開大學博物館國際學術研討會,參與國家與發表論文者的數量也較以往更多,而且也在會中與幾位東南亞國家的大學博物館代表們,初步達成共識,將推動彼此間更緊密的互惠與合作關係,逐步籌備「東南亞大學博物館網絡」。國內連結部分,在同一個會議中,也與國內多所大學博物館代表迅速達成共識,將成立全國大學博物館聯盟,以互相交流經營管理實務經驗,在人才培訓及展示推廣業務上互助合作串聯。

勝利庫房的典藏工作室這年因為舊總圖建築物耐震補強工作而暫時移出,連帶影響不少典藏品處理、登錄、入庫的進度;但也獲得更動設計與布置的機會。展示部分,到捷克展出的 I C Taiwan 特展,在 2016 年 1 月底順利結束。台灣工程教育史 系列特展也於這年度開始推出,首屆的主題是台灣工程教育簡史。另外,非常吸引觀眾及路人注意的是與航太系合辦的波音 Model C 水上飛機首飛 100 週年暨王助教授特展,將複製的原尺寸飛機展於博物館前廣場靠大學路邊。研究部分,費時兩年的歷任校長校務口述史叢書終於陸續付梓出版。推廣部分,我們也首次推出成大專業博物館群導覽手冊、成大校園文化資產導覽手冊等兩份導覽手冊,希望能將成大的文化資產與博物館能更簡要但有系統地介紹。志工的內部刊物成博情緣,是志工們自行撰稿編輯的,也逐漸步上軌道,定期發刊。

最後,年報也有了一點小改變,我們首次加入了性別統計、空氣品質監測結果等內容; 財務報告部分也增加一部分,將非由本館支出的項目合併分析,以反映完整成本結構。

館長

陳政先

2017 5 2

#### Preface -

2016 had been a special year for the NCKU Museum. There had been a lot of slight changes and new developments.

In the aspect of personnel, three seniors who had been working with us resigned for different reasons. In the aspect of financial affiars, there was a large budget cut by the university right after the end of the Top University Project. Due to the sudden short of funds, we had to work harder to search for operating funds from the outside. Therefore, the number of grants of research projects of the museum from outside the university was the 2<sup>nd</sup> highest in 2016 in the history of the museum.

In the aspect of international connections, we convened the Conference of University Museum International Conference again in 2016. There were more participating countries and paper presenters than before. During the conference, several representatives of the university museums in Southeast Asia and we reached a preliminary common consensus to promote a closer cooperative relationship with mutual benefits and to progressively prepare the "Southeast Asia University Museum Network". In the aspect of domestic connections, in the same conference, we also reached a common consensus with several university museums in Taiwan in a short time to establish a university museum alliance in Taiwan for the purposes of exchanging field experiences in operations and management and cooperation in talent trainings and exhibition promotions.

In 2016, due to the earthquake-proof reinforcement construction for the old main library, the collection studio of the Sheng-Li Storage was temporarily moved out, influencing the scheduled progress of the treatment, registration, and entrance of many collections. Yet, it was also an opportunity for design and decoration changes. In the aspect of exhibitions, the I C Taiwan exhibition in Czech was completed smoothly by the end of January, 2016. The Series Exhibition of Engineering Education in Taiwan began this year. The theme for the first year was the Brief History of Engineering Education in Taiwan. Moreover, 100th Anniversary of the Maiden Flight of Boeing Model C & Exhibition of Professor Tzoo Wong's Works organized by the museum and the Department of Aeronautics and Astronautics got a lot of attention. The reproduced model of the plane was exhibited on the square before the museum near University Road. In the aspect of research, the historical books based on the dictations of the previous and current presidents of the university were finally published after two years of efforts. In the aspect of promotion, for the first time we released two guidance handbook, the NCKU professional museums guidance handbook and the NCKU campus cultural heritage guidance handbook, in hopes of introducing the cultural heritage and museums of NCKU in a simpler but more systematic way. The internal periodical for volunteers, titled "Love of Volunteers", written and edited by volunteers themselves, was on track and published periodically.

Lastly, the form of the NCKU Museum Annual Report was also slightly changed. For the first time we included new contents such as gender statistics and air quality monitoring results. The financial report was expanded to cover a new part with the combined analysis of the expenditures from other administration office within the University in order to present the complete cost structure.

Director

2017.5.21

Justong Chen



1 背景 BACKGROUND

# 館史

國立成功大學於 1999 年春天開始籌設博物館,並在同年 8 月成立博物館籌設推動小組,2005 年 3 月 25 日成立博物館籌備處,2007 年 7 月 5 日校務會議通過「國立成功大學博物館設置辦法」後正式成立, 是國內公立大學第一所正式納入學校組織規程的博物館(國立成功大學組織規程第二章第八條第十款, 2007 年 11 月 16 日教育部臺高(二)字第 0960175126 號函核定)。

#### 各時期負責者名單如下:

2000年2月至2002年1月,籌設推動小組召集人翁鴻山副校長

2002年2月至2005年3月,籌設推動小組召集人歐善惠副校長

2005年3月至2006年7月,籌備處主任歐善惠副校長

2006年8月至2007年11月,籌備處代理主任蕭瓊瑞教授

2007年11月至2011年1月,館長顏鴻森教授

2011年2月至2012年1月,館長陳昌明教授

2012年2月至2015年1月,館長褚晴暉教授

2015年2月至今,館長陳政宏教授

## History\_

National Cheng Kung University (NCKU) started planning and organizing the museum in the spring of 1999, and the Planning Group was formed in August of the same year. On March 25, 2005, the Planning Office was established. On November 16, 2007, the Museum officially opened, following the approval of "Regulations for Establishment of National Cheng Kung University Museum" in the University Affairs Meeting held on July 5, 2007. The Museum is the first among those at Taiwan's public universities to be officially designated in the university's constitution.

#### The persons-in-charge of the Museum throughout its history are as follows:

February 2000-January 2002 Vice President Hung-Shan Weng, Convener of the Planning Group

February 2002-March 2005 Vice President Shan-Hwei Ou, Convener of the Planning Group

March 2005-July 2006 Vice President Shan-Hwei Ou, Director of the Planning Office

August 2006-November 2007 Professor Chong-Ray Hsiao, Acting Director of the Planning Office

November 2007-January 2011 Professor Hong-Sen Yan, Director

February 2011-January 2012 Professor Chang-Min Chen, Director

February 2012-January 2015 Professor Ching-Hwei Chue, Director

February 2015-present Associate Professor Jeng-Horng Chen, Director

# 宗旨

為發揚成大優良傳統,保存、活化校園文化資產,提升師生文化素養,本館成立的宗旨定為:

- 一、研究和出版校史文化資產。
- 二、典藏和維護重要歷史文物。
- 三、展示和擴大師生教研成果。
- 四、推廣和輔助多元社會教育。

本館是由博物館總館、校園環境博物館及院(所、系)專業博物館群構成。博物館總館負責校級文化資產(包括校園環境博物館)的典藏、研究、展示及推廣,並協助院(所、系)史館室的建置及其文化資產的展示和推廣。校區的歷史古蹟和特有生態形成環境博物館,院(所、系)文化資產的蒐研、保存及陳列構成專業博物館群。本館鼓勵教師蒐研、保存、陳列與教學、研究、服務有關的物件,同時培養學生成為具備專業知識和文化素養的世界公民。

本館已於 2010 年達成近程目標,成為國內著名的大學博物館;緊接著,致力於與國外著名大學接軌,朝向國際認同的中程(2011-2020)目標邁進,發展為具有特色的大學博物館;基礎穩固之後,終將實現國際著名的遠程(2021-)目標。

## Missions \_\_\_

To preserve the fine traditions of NCKU and maintain the related cultural heritage, as well as promote faculty's and students' cultural accomplishments, the Museum has the following missions:

- 1. Research and publish articles on the cultural heritage related to the University's history.
- 2. Collect and preserve significant historical artifacts.
- 3. Exhibit and extend the teaching and research accomplishments.
- 4. Promote and assist in popular science education.

The Museum consists of the Main Museum, Campus Environment Museum, and specialized Museums of individual colleges and departments, integrating the entire University into a big museum. The Main Museum is responsible for collecting, researching, exhibiting and promoting university-level cultural heritage (including the Environment Museum), as well as assisting colleges and departments in establishing specialized museums and exhibiting and promoting their artifacts. The historical buildings and special ecology of the campuses form the Environment Museum. The specialized Museum groups are responsible for the collection, research, preservation and display of the cultural heritage of individual colleges and departments. The Museum encourages faculty members to collect, research, preserve and display objects related to their teaching, research and service, encourages students tobecome enthusiastic volunteers, and assists in educating students to be global citizens with professional knowledge and cultural achievements.

The Museum achieved its short-term (2008-2010) objective of becoming a domestically notable university museum in 2010, and now is devoted to establishing connections with well-known foreign universities, and working towards its mid-term (2011-2020) objective of becoming an internationally recognizable university museum. After it has developed strong foundations, the Museum will then focus on its long-term (2021 onward) objective of becoming an internationally notable university museum.

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## 組織與人事 ORGANIZATION & PERSONNEL

# 組織架構

本館設諮詢委員會,研議本館各項事務。諮詢委員會由校長擔任主任委員,本年度聘任委員 12人。

本館設館長一人,統籌館務,由副教授以上教師兼任或由職員擔任之;下設校史、蒐研、展示、推廣四組,各置組長一人,由助理教授以上教學人員或同級以上之研究人員或專業技術人員兼任,或由職員擔任。

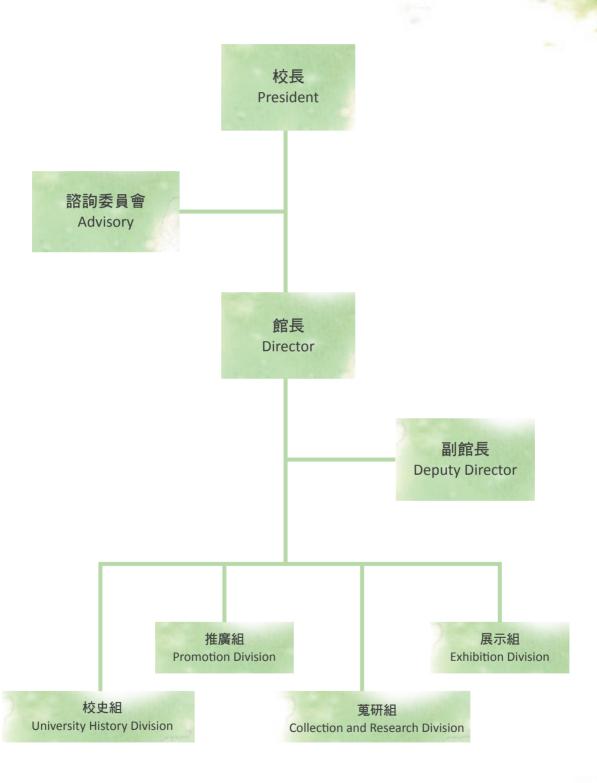
本年度本館主管皆由教師兼任,其餘全職人員包括助理研究員2人、助教兼推廣組副組長1人、 校聘人員3人、專案工作人員3人。

## Organization \_\_\_\_\_

The museum set up an advisory committee to discuss various affairs of the museum. The president serves as the chairman of the committee. This year, a total of 12 people were hired as committee members. The director of the museum is in charge of affairs related to the museum. This position shall be filled by a teacher serving as an associated professor or above or an administrative personnel. Under this position, there is one chief for each of the four divisions, University History Division, Collection and Research Division, Exhibition Division, and Promotion Division. These positions shall be filled by teaching personnels or research personnels/professional technical personnels of the same or above rank.

This year, all the supervisory positions were filled by teachers. Other full-time employees of the museum include two assistant researchers, one teaching assistant who also served as the deputy chief of Promotion Division, three contracted employees, and three project employees.

# 組織架構圖 Organization Chart



# 諮詢委員會

#### 國立成功大學博物館 105 學年諮詢委員會名單

主任委員 蘇慧貞 校長

校內委員 王健文 歷史系教授兼圖書館館長

(依姓氏筆畫) 吳光庭 建築系副教授兼藝術中心主任

翁鴻山 名譽教授、前代理校長

校外委員 王士聖 國立故宮博物院南院處處長

(依姓氏筆畫) 何晉滄 科技部南部科學工業園區管理局副局長

高國倫 長興材料工業股份有限公司董事長

張杏如 信誼基金會執行長

陳訓祥 國立科學工藝博物館館長

楊青峯 高青開發股份有限公司創辦人

葉澤山 臺南市政府文化局局長

劉婉珍 國立臺南藝術大學博物館學與古物維護研究所教授

潘青林 國立臺南大學視覺藝術與設計系教授

## Advisory Committee \_

#### 2016 National Cheng Kung University Museum Advisory Committee Members

Chairman Huey-Jen Jenny Su

President, National Cheng Kung University

On-Campus Jian-Wen Wang

Members Director, National Cheng Kung University Library

Kwang-Tyng Wu

Director, National Cheng Kung University Art Center

Hung-Shan Weng

Emeritus professor, Acting Principal

Off-Campus Shih-Sheng Wang

Members Chief, Southern Branch of the National Palace Museum

CHIN-TSANG HO

Deputy Director General, Southern Taiwan Science Park Bureau, Ministry of

Science and Technology

GAO, GUO-LUN

Chairman, Eternal Materials Co., Ltd.

ZHANG,XING-RU

Executive, Hsin-Yi Foundation

Shiun-Shiang Chen

Director, National Science and Technology Museum

YANG, JING-FENG

Founder, Koche Development Co., Ltd.

Ye- Ze Shan

Director General, The Cultural Affairs Bureau, Tainan City Government

Wan-Chen Liu

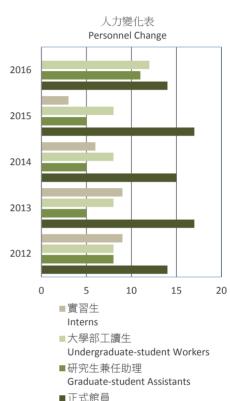
Professor, Graduate Institute of Conservation of Cultural Relics and Museology

Ching-Lin Pan

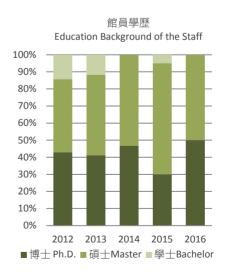
Professor, Department of Visual Arts and Design

本年度本館兼職教授與全職人員員額計14名,其中包括館長1人、展示組長1人、蒐研組長1人、校 史組長1人、推廣組長1人、助理研究員2人、助教兼推廣組副組長1人、校聘人員3人、專案工作人 員 3 人。其中博士 7 人、碩士 7 人。男性 4 人 (29%),女性 10 人 (71%),女性佔主管比例為 40%,佔全 職館員比例為88%。

- · 館長 陳政宏 - 系統系副教授兼,2015年2月1日起
- · 校史組組長 陳恒安-歷史系副教授兼,2014年8月1日起
- · 蒐研組組長 方冠榮-材料系教授兼,2015年8月1日起
- · 展示組組長 顧 盼-歷史系副教授兼,2015年8月1日起
- · 推廣組組長 吳奕芳 - 藝研所副教授兼,2015年8月1日起
- ·助理研究員 張幸真博士 - 2008年8月1日起至2016年5月20日 郭美芳博士 - 2010年1月23日起
- ·助教 許翠菊 - 兼推廣組副組長, 2011 年 1 月 1 日起至 2016 年7月31日
- · 校聘人員 林依蓁 - 2006年10月1日起 黃勝裕 - 2010年7月30日起至2016年8月 張 揚-2016月12月起 李侑叡 - 2015年1月5日起
- 專案工作人員 蘇筱彤 - 2014年12月1日起 張 揚-2015年6月8日起至2016月11月 江映青-2015年6月8日起



■正式館員 Full-time Staff



## Staff.

This year, there were 14 part-time professors and full-time personnels in the staff of the museum, including one director, one chief of University History Division, one chief of Collection and Research Division, one chief of Exhibition Division, one chief of Promotion Division, two assistant researchers, one teaching assistant who also served as the deputy chief of Promotion Division, three contracted employees, and three project employees. Among them, seven had a doctoral degree and seven a master's degree. Four of them were male (29%) and ten were female (71%). The percentage of females in the supervisory positions was 40%, they comprised 88% of the full-time staff of the museum.

#### · Director

Jeng-Horng Chen (Associate Professor in Systems and Naval Mechatronic Engineering ; position held from February 1, 2012 to January 31, 2015 )

#### · Chief of University History Division

Heng-An Chen (Associate Professor in History; position held since August 1, 2014)

#### · Chief of Collection and Research Division

Guan-Rong Fang (Professor in Materials Science and Engineering; position held since August 1, 2015)

#### · Chief of Exhibition Division

Gu Pan (Associate Professor in History; position held since August 1, 2015)

#### $\cdot$ Chief of Promotion Division

Yi-Fang Wu (Associate Professor in Arts Studies; position held since August 1, 2015)

#### · Assistant Researcher

Hsin-Chen Chang (since August 1, 2008 to May 20,2016)

Mei-Fang Kuo (since January 23, 2010)

#### · Teaching Assistant

Tsuei-Chu Hsu (Deputy Chief of Promotion Division, position held since January 1, 2011 to July 31 2016)

#### · Contracted Employee

Yi-Cheng Lin (since October 1, 2006)

Sheng-Yu Huang (since July 30, 2010)

Yu-Jui Li (since January 5, 2015)

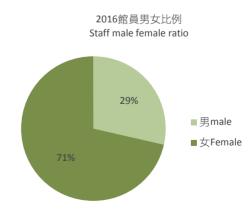
Yang Chang (since December 1, 2016)

#### · Project Employee

Hsiao-Tung Su (since December 1, 2014)

Yang Chang (from June 8,2015 to December,2016)

Ying-Ching Chiang (since June 8, 2015)



# 兼職工作者

本年度兼職工作人員共計由 32 人擔任 26 名職務。其中男性 16 人 (50%),女性 16 人 (50%)。本年度無實習生。

- · 館史專欄 1 名: 郭佩鈞(教育所碩士班)
- 教育推廣 1 名:江駿豐(水利所碩士班)
- ·網頁資訊 1 名: 陳哲文(電機所博士班)
- · 文物典藏 1 名: 廖乃歡 (建築所碩士班)
- · 典藏基礎資料建置 2 名: 李崇睿、林芳誼(臺南藝術大學博物館學與古物維護研究所)
- ·專案文物修復助理2名: 陳蔚慈、張沛翰(國立臺灣師範大學文物保存維護研究發展中心)
- ·展場管理及一般行政 6 名(先後由 11 人擔任): 陳欣婕(歷史系)、林宛儀(臺文系)、陳立軒(機械系)、陳思穎(外文系) 徐立辰(地科系)、蘇建名(水利系)、鄭又禎(地科系)、葉崇威(地科系) 王瑞琳(地科系)、杲紹伊(地科系)、謝忻翰(資源系)
- · 校史口述研究 3 名(先後由 4 人擔任): 周昱菁(藝術所碩士班) 林慧真(中文所博士班)
- 林采樺、黃楷婷(歷史系)
- ·臺灣工程教育史系列展(I)展示助理6名: 許靜慧、楊于萱、蔡靜婷、趙怡凱(考古所碩士班) 林采樺、黄楷婷(歷史系)
- ·成大學生社團回顧展(Ⅱ)展示助理1名: 嚴以欣(校外人士)
- ·博物館學導論課助教1名: 崔雅婷(土木所碩士班)
- · 校園文化資產課助教 1 名: 江佩珊(企管所碩士班)

## Part-time Employees -

In 2016, the museum had 32 part-time employees served as 26 positions. There are 16 male (50%), 16 female (50%), no intern in this year.

- · Museum History, 1 position Pei-Jyun Guo (Master's Program, Institute of Education)
- · Education & Promotion, 1 position Jyun-Fong Jiang (Master's Program, Dept. of Hydraulic and Ocean Engineering)
- · Web Information, 1 position Jhe-Wun Chen (PhD Program, Dept. of Electrical Engineering)
- · Artifact Collection, 1 position Nai-Huan Liao (Master's Program, Dept. of Architecture)
- · Establishment of Artifact Database, 2 positions
  Chung-Ray Lee, Fang-Yi Lin (Graduate Institute of Conservation of Culture Relics and Museology, Tainan
  National University of the Arts)
- · Project Cultural Relic Restoration Assistant, 2 positions
  Wei-Ci Chen , Pei-Han Chang (Research Center for Conservation of Cultural Relics, National Taiwan Normal University)
- Exhibition Management & General Administration, 6 positions (in succession 11 persons)

  Xin-Jie Chen (Dept. of History), Wan-Yi Lin (Dept. of Taiwanese Literature)

Li-Hsuan Chen (Dept. of Mechanical Engineering)
Sih-Ying Chen (Dept. of Foreign Languages and Literatures), Li-Chen Hsu (Dept. of Earth Sciences)
Jian-Ming Su (Dept. of Hydraulic and Ocean Engineering)
You-Jhen Jheng, Chong-Wei Ye, Ruei-Lin Wang, Shao-Yi Gao (Dept. of Earth Sciences)

Sin-Han Sie (Dept. of Resources Engineering)

· Oral Study of NCKU History, 3 positions (in succession 4 persons)
Yu-Ching Chou (Master's Program, Institute of Art Studies)

Huei-Jhen Lin (PhD Program, Dept. of Chinese Literature)

Cai-Hua Lin (Dept. of History)

Kai-Ting Huang (Dept. of History)

- · The Series Exhibition of Engineering Education in Taiwan ( I ) exhibition assistant, 6 positions Jing-Huei Syu , Yu-Syuan Yang , Jing-Ting Cai , Yi-Kai Jhao (Master's Program, Institute of Archaeology) Cai-Hua Lin , Kai-Ting Huang (Dept. of History)
- · Exhibition of NCKU Student Associations (II) exhibition assistant, 1 positions Yi-Sin Yan (outside school personage)
- · Introduction to Museum Studies course assistant, 1 positions Ya-Ting Cuei (Master's Program, Institute of Civil Engineering)
- · Cultural Heritages in Campus course assistant, 1 positions Pei-Shan Jiang (Master's Program, Institute of Business Administration)

## 志工

本年度參與博物館的志工人數共計 137 名,其中男性 39 人 (28%),女性 98 人 (72%)。依其工作屬性分類如下:

- 一、一般志工 134 名,其中男性 38 人 (28%),女性 96 人 (72%)。
   甲、展場與導覽志工 123 名,其中男性 37 人 (30%),女性 86 人 (70%)。
   乙、典藏志工 11 人,其中 6 人兼展場與導覽志工;其中男性 3 人 (27%),女性 8 人 (73%)。
- 二、學生志工3名,其中男性1人(33%),女性2人(67%)。

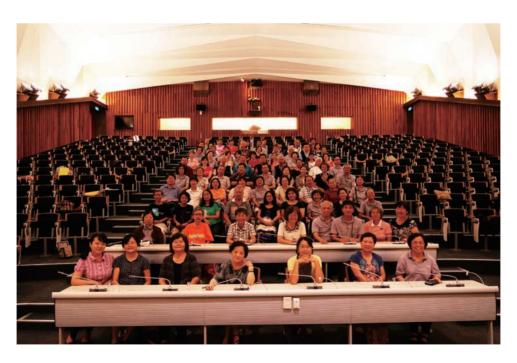
## Volunteers

This year, a total of 137 volunteers participated in the museum's activities. 39 of the volunteers are male (28%) and 98 are female (72%). Based on the nature of their jobs, they can be categorized as below:

- 1. General volunteers 134
  - (1) 123 docent volunteers, including 37 males (30%) and 86 females (70%)
  - (2) 11 collections volunteers, including 37 males (30%) and 86 females (70%), with 6 of them also serving as a docent volunteer, too.
- 2. 3 student volunteers, including 1 male (33%) and 2 females (67%)



2016 年 11 月 11 日成大 85 周年校慶繞場 Group Photo of the Museum Volunteers in the 85 th Anniversary of NCKU



2016 年志工大會 Volunteer Annual Meeting 2016



3

## 活動與績效 ACTIVITIES & PERFORMANCE

# 行政

館務會議:本年度計召開21次。

#### 相關規章辦法:

#### 一、一般行政

國立成功大學博物館設置辦法(2007年7月5日制訂;2012年8月1日修訂,改設校史、蒐研、展示、推廣等四組)

國立成功大學博物館工讀生作業要點(2008年4月16日制訂)

國立成功大學博物館廠商入館規定(2008年9月24日制訂)

#### 二、推廣

國立成功大學博物館志工服務執勤守則(2007年9月10日制訂)

國立成功大學博物館實習生實習要點(2008年1月21日制訂)

國立成功大學博物館志工設置與管理辦法(2008年1月25日制訂;2013年5月6日修訂)

國立成功大學博物館志工管理實施要點(2013年1月22日制訂)

#### 三、典藏

國立成功大學博物館蒐藏政策(2008年1月21日制訂;2014年6月23日修訂)

國立成功大學博物館典藏品評審委員會設置要點(2012年1月17日制訂)

國立成功大學博物館捐贈合約書範本(2012年4月24日制訂)

國立成功大學博物館文物捐贈轉移通報紀錄表(2013年8月12日制訂)

國立成功大學博物館註銷文物流程(2013年9月9日制訂)

國立成功大學博物館藏品管理辦法(2014年6月23日制訂)

國立成功大學博物館受理文物捐贈、轉移作業要點(2014年7月7日制訂)

國立成功大學博物館藏品及其他管理物件分級分類作業要點(2014年12月15日制訂)

#### 四、展示

國立成功大學博物館補助校內小型展示實施要點(2008年4月16日制訂)

國立成功大學博物館辦理臨特展評估作業執行辦法(2008年5月14日制訂)

#### 五、研究

國立成功大學博物館委託研究計畫實施要點(2008年1月21日制訂)

國立成功大學博物館研究人員評審委員會設置辦法(2008年3月制訂)

國立成功大學博物館委外研究計畫實施要點(2008年4月16日制訂)

國立成功大學博物館研究人員升等辦法(2012年6月15日制訂)



## Administration

Museum Affairs Meeting: 21 meetings were held in 2016.

#### **Regulations:**

#### 1. General Administration

Regulation for Establishment of National Cheng Kung University Museum (July 5, 2007 formulated and August 1, 2012 revised.)

Divisions were reorganized as University History, Collection and Research, Exhibition, and Promotion) NCKU Museum Regulation on Work-Study (April 16, 2008 formulated)

NCKU Museum Regulation on Contractor's Entry (September 24, 2008 formulated)

#### 2. Promotion

NCKU Museum Rules on Volunteer Service (September 10, 2007 formulated) NCKU Museum Regulation on Internship (January 21, 2008 formulated)

NCKU Museum Regulation for Establishment and Management of Volunteers (January 25, 2008 formulated, and May 6, 2013 revised)

Implementation for NCKU Museum Volunteer Management (October 22, 2013 formulated)

#### 3. Collection

NCKU Museum Collection Policy (January 21, 2008 formulated, June 23, 2014 revised) Regulation for Establishment of NCKU Museum Collection Review Committee (January 17, 2012 formulated)

NCKU Museum Donation Contract Template (April 24, 2012 formulated)

NCKU Museum Artifact Donation and Transferring Notification Form (August 12, 2013 formulated) NCKU Museum Collection Policy (June 23, 2014 revised)

NCKU Museum Regulation on Collection Management (June 23, 2014 formulated) NCKU Museum Regulation on Artifacts Donation and Transfer (July 7, 2014 formulated)

NCKU Museum Regulation on Collection and Object Categorization and Management (December 15, 2014 formulated)

#### 4. Exhibition

NCKU Museum Regulation on Sponsoring On-campus Small Exhibitions (April 16, 2008 formulated) NCKU Museum Regulations for Evaluating Special Exhibition Operations (May 14, 2008 formulated)

#### 5. Research

NCKU Museum Regulation on Research Project (January 21, 2008 formulated)

Regulation for Establishment of NCKU Museum Researcher's Evaluation Committee (March, 2008 formulated)

NCKU Museum Regulation on Commissioned Research Projects (April 16, 2008 formulated) Regulations on Researcher Promotion of NCKU Museum(June 15, 2012 formulated)



# 蒐

本館建置典藏設施 2 處,包括勝利校區典藏庫: 215.00 平方公尺/65.038 坪、力行校區多功能典藏庫(共兩層樓): 564 平方公尺/170.61 坪。另於安南校區設置有二座貨櫃儲存空間。

本年度清點本館管理物件總數量為 8,426 件 ( 含典藏品、教育品及參考物件 )。包含校史文物 3,634 件, 非校史文物 1,645 件, 伯夷捐贈文物 2,259 件及暫管本校其他單位物件資料 888 件。

#### 本館目前(2014年6月23日修訂)的蒐藏政策如下:

#### ・前言

國立成功大學博物館(以下簡稱本館)為規範蒐藏宗旨、目標、範圍及作業規範,特訂定「國立成功大學博物館蒐藏政策」(以下簡稱本政策)。

#### ・宗旨

本館依建館宗旨,衡量保存能力,蒐藏校史文物及其他重要文化資產,以促進研究、展示、教育、推 廣之活動,服務社會,提升人類文明。

#### ・蒐藏方向

- 一、本校文物或史料與教學、研究、校務發展相關且具全校性者。
- 二、足資闡揚本校或校友對大學發展、本國歷史、人類文明具影響力之物件與史料。
- 三、與本校、校友相關,並足以表徵我國科技發展歷程,或重要人類文明進展,並具研究價值之物件。 四、與上述物件相關,且自成體系者。

#### ·蒐藏政策之執行

符合蒐藏物件之執行審議或程序者,依「國立成功大學受贈文物資產審鑑委員會設置要點」及「國立成功大學博物館典藏品審議委員會設置要點」辦理。

#### · 蒐藏專業倫理規範

- 一、本館員工皆應避免涉及一切與其職責有所衝突的行為,或可能有圖利他人的事情。
- 二、有關藏品之蒐集、複製、購買或註銷等的一切行為,都必須合法且不違背博物館倫理。
- 三、在本館任職期間,不得以業務職權從事與本館蒐藏業務相同之私人蒐藏。
- 四、本館員工不得接受私人委託進行文物估價或開立證明,亦不得與本館以外個人或團體進行有關文 物之估價或買賣交易行為。
- 五、本館員工不得將個人收藏品存置於典藏空間,或在未經同意情況下利用典藏設備對個人收藏品進 行研究或修護工作。
- 六、在本館任職期間,以本館名義所進行之蒐藏研究計畫,不論其經費支助者為何,發現有符合本館 蒐藏宗旨之文物時,應積極爭取入館,惟文物出處來源必須合法。
- 七、遵守國際博物館相關法規所訂定之倫理規範。
- 八、本政策如有未盡事項,悉依文化資產保存法、中央政府珍貴動產不動產管理要點及其他相關規定辦理。
- 九、本館應至少每五年檢討本政策之適切性及執行成效,必要時送請本館諮詢委員會討論。
- 十、本政策經本館館務會議主管會報通過後實施,修正時亦同。



#### · 文物入館程序:

2016年本館接受各方捐贈或校內轉移之校史、非校史物件或檔案,辦理相關捐贈合約完成後,對於物件進行造冊建檔及檢視登錄,將乾式基礎清潔後的物件數位化紀錄,包裝入庫後上架存放。

#### · 2016 年入館文物

本年度本館收到申請「文物捐贈轉移通報紀錄表」計 20 筆,館務會議決議入藏數計 14 筆,清單分列 如下:

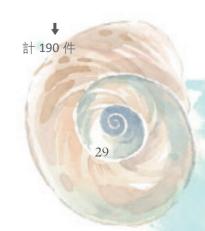
#### 校內轉移

轉移日期	轉移單位	文物內容	數量
2016.4.6	外交部來函 營繕組	華盛頓州參議院表揚王助決議文舊總圖書館構件	1式
2016.5.6	<b>營</b> 繕組	成功校區資源系屋頂整修工程拆除木片	1式

#### 捐贈

捐贈者/單位	文物內容	數量
蔡侑樺	美援時期本校建築系系圖書館(已報廢)藏書	3本
林 榕/美國西北區	王助 MODEL-C 1:32 模型飛機	1件
成功大學校友會會長		
傅朝卿	臺灣省立成功大學時期施工圖原稿	66 張
成大登山薪傳協會	成功大學登山社團歷年出版品及檔案	22 組
洪紹洋	昭和十八年度臺南高等工業學校工業報國會會員名簿	1本
黃挺安	民國 45 年中華民國身分證	1 張
張紹竑	臺灣省立工學院時期課堂用書	7本
朱家玲	朱子華典藏臺灣省立工學院時期相簿	1 冊
姜波	北京遊覽圖與買契	2件
島津幸生	安平壺	2件
顏鴻森	古鎖具	75 組
	蔡侑樺 林 榕/美國西北區 成功大學校友會會長 傅朝卿 成大紹洋 黃挺安 張紹安 張紹家 法 養 波 島津幸生	蔡侑樺 美援時期本校建築系系圖書館(已報廢)藏書  林 榕/美國西北區 王助 MODEL-C 1:32 模型飛機  成功大學校友會會長 傅朝卿 臺灣省立成功大學時期施工圖原稿  成大登山薪傳協會 成功大學登山社團歷年出版品及檔案  洪紹洋 昭和十八年度臺南高等工業學校工業報國會會員名簿  黃挺安 民國 45 年中華民國身分證  張紹竑 臺灣省立工學院時期課堂用書  朱家玲 朱子華典藏臺灣省立工學院時期相簿  姜 波 北京遊覽圖與買契  島津幸生 安平壺

<sup>\*</sup>以上文物數量為初步分類,未經本校受贈文物資產審鑑委員會與本館典藏品審議委員會分級審議,待審議之後數量可能會再有所變動。



#### ·建置「成大博物館珍藏照片選集」網頁

「成大博物館珍藏照片選集」網頁,至今建立數位資料包含圖片、中文名稱、年代、物件尺寸及部分 圖說等資訊。目前主要內容乃 2012 年及 2013 年若槻家族捐贈本校的七冊相簿影像。其內容包含本校 1931 年至 1941 年間的校園內外景象、校舍興建、教學、學生實習與社團等畫面。目前已開放線上瀏 覽數位典藏資料計 850 筆,未來將陸續建置其他捐贈者提供之珍貴影像資料。

#### ·計算機與網路中心協助本館建置「國立成功大學博物館典藏管理系統」

自 2012 年 6 月起,本校計算機與網路中心的校務資訊組協助本館典藏管理系統之規畫開發。本系統分為四階段建置:第一階段評估基礎資料、第二階段典藏作業、第三階段研究作業、第四階段其他作業。第一階段評估基礎資料已於 2012 年初步建置完成,開始測試與調整版面,並於 2013 年 11 月購入伺服器與資料異地備份設備。2014 年則繼續第二階段典藏作業系統的建置與測試,2015 年陸續修正部分系統功能,建置資料計 153 筆。2016 年建置資料為 848 筆。

計算機與網路中心執行:李惠湘博物館建置人員:李侑叡、李崇睿

#### · 「若槻道隆校長敕任官大禮服」修復案

「若槻道隆校長敕任官大禮服」修復一案,禮服上衣及長褲(共2件文物)自2015年7月起,委由國立臺灣師範大學文物保存維護研究發展中心專案辦理。透過該中心邀請日本染織品修復專家石井美惠教授(東京文化財研究所客座研究員)指導相關修復作業,並由專案主持人中心主任張元鳳教授聘請一名專業碩士級修復師執行修復工作。修復期程分為七階段:1.調查及紀錄、2.修復前攝影、3.清潔、4.修補、5.修復後的攝影、6.報告書、7.保存與收藏。2015年7月至9月已完成第一期修復工程,前述第1項至第2項內容,以文物檢視登錄的工作為主。2016年完成禮服上衣和長褲兩樣物件之清潔和修復,並完成上述修復工程之第3項至第7項。





評估基礎資料之批號建檔作業 Numbering and archiving for the assessment of basic data



評估基礎資料建置作業 - 登記編目建檔 Assessing the basic data



### Collection

The Museum set up two storage facilities, including the Sheng-Li Campus Storage Facility, which consists of 215.00 m2/65.038 ping and the Li-Hsing Campus Multi-Functional Storage Facility (two floors in total), which consists of 564.00 m2/170.61 ping. In addition, there are two shipping containers available for storage on the An-Nan Campus. There were 8,426 items collected after being categorized and inventoried. Among them, 3,634 were university history- related, and 1,645 were non-university history- related. Among these, 2,259 were donated by Mr. Bo-Yi Hsu, and 888 were entrusted by other units of the University.

#### The current collection policy of the museum is listed below (2014/6/23 revised version):

#### · Introduction

For the purpose of regulating the missions, objectives, scopes, and operation standards, the National Cheng Kung University Museum (hereinafter "the Museum") hereby established the "National Cheng Kung University Museum Collection Policy" (hereinafter "the Policy").

#### · Missions

The missions of the museum include to evaluate the capability of preservation and to collect historical relics of the university and other important cultural relics, in order to facilitate research, exhibition, education, and promotional activities, to serve the society, and to fuel the growth of human civilization.

#### · Range of collections

- (1) Cultural relics and historical materials of the university that are related to teaching, research, or development of school administration and are school-wide;
- (2) Objects and historical materials that can contribute to expounding or propagating the influences of the university or its alumni on the development of universities, history of the nation, or human civilization;
- (3) Objects that are related to the university or its alumni, sufficient to represent the developmental process of the technology in Taiwan or important progress of human civilization, and worth studying; and
- (4) Anything that is related to any one of the above objects and with its own system.

#### · Implementation of the collection policy

Objects that are qualified based on the implementation deliberation or procedure shall be collected in accordance with the "Regulation for Establishment of NCKU Artifact Donation Review Committee" and the "Regulation for Establishment of NCKU Museum Collection Review Committee".

#### · Regulations for the professional ethics of collection

- (1) All employees of the museum shall avoid any behavior conflicting with their duty or anything involved in profiting others.
- (2) All behaviors involved in collection, reproduction, purchase, or cancellation shall be legal and following the ethics of the museum.
- (3) While holding a post of the museum, one shall not, using his authority, be engaged in any private collecting activity identical with the collection business of the museum.
- (4) Employees of the museum shall not perform any relic appraisal or issue any certificate under a private contract or engage in any behavior related to relic appraisal or trading with an individual or a group outside the museum.
- (5) Employees of the museum shall not store any personal item in the space for collections or use any collection equipment to perform research or maintenance on a private collection without authorization.
- (6) While holding a post of the museum, if one discovers a cultural relic satisfying the collection mission requirement of the museum in a collection research project performed in the name of the museum, no matter



who the sponsor is, one shall actively strive for the chance to enter this relic into the museum's collection under the premise that the source of this relic must be legal.

- (7) The ethical regulations set up in the international laws in relation to museums shall be complied with.
- (8) Other affairs not included hereof shall be handled in accordance with the Cultural Heritage Preservation Act, the Directions for Valuable Chattel and Real Estate Properties of Central Government, and other related regulations.
- (9) The museum shall review the appropriateness of the policy and its implementation effectiveness every five year or less and submit the review results to the advisory committee of the museum for discussions.
- (10) The policy shall enter into force after being approved by the director meeting in the museum affairs meeting. The same also applies to any revision.

#### · Cultural relic entry procedure

In 2016, the items donated from various parties and objects or files in relation to or not in relation to the history of the university transferred within the university were registered and archived and the corresponding registration records were reviewed after the related donation agreements were signed. Then the objects were dry-cleaned for making digital records, packed, and stored on the shelves.

#### · Cultural relics entered into the collection of the museum in 2016

This year, the museum received a total of 20 "Artifact Donation and Transferring Notification Forms", among which 14 were approved by the museum affairs meeting as listed below:

#### **Transfers within the university**

Date of transfer	Organization of transfer	Description of Cultural Relic(s)	Quantity
2016.4.6	A letter from the Ministry of Foreign Affairs	The written resolution of commending Chu-Chueh Wang by the Washington State Senate	1 piece
2016.4.27	Construction and Maintenance Division	Components of the old main library	7 pieces
2016.5.6	Construction and Maintenance Division	A piece of wood dismantled during the roof maintenance project for the Department of Resource Engineering in the Cheng-Kung Campus	1 piece



#### **Donations**

Date of donation	Donator/organization	Description of Cultural Relic(s)	Quantity
2016.3.30	Yu-Hua Tsai	Books collected by the library of the Department of Architecture, NCKU during the U.S. Aid Period (discarded)	3 books
2016.4.6	Chiung-Jung Lin / President of the NCKU Alumni Association of Pacific Northwest	A Tsoo Wang MODEL-C 1:32 airplane model	1 piece
2016.4.19	Chao-Ching Fu	Original construction drawings from the period when the university was still provincial	66 pieces
2016.8.2	NCKU Mountaineering Association	Publications and files from the NCKU Mountaineering Club over the years	22 sets
2016.8.11	Shao-Yang Hung	A register of the congress members of the Industry News of the Tainan Technical College in 1943	1 piece
2016.8.29	Ting-An Huang	An ID issued in 1956	1 piece
2016.11.3	Shao-Hung Chang	Books used in classes from the years of the Taiwan Provincial College of Engineering	7 books
2016.11.22	Chia-Ling Chu	A photo album of photos from the years of the Taiwan Provincial College of Engineering collected by Tzu-Hua Chu	1 album
2016.12.20	Po Chiang	A Beijing tourist map and a deed of purchase	2 pieces
2016.12.1	Yukio Shimadzu	Ceramic pots	2 pieces
2016.12.23	Hung-Sen Yen	Ancient locksets	75 sets
	the state of the s	essionally categorized, and the details may be revised ommittee and the Artifact Donation Review Committee. Total	<b>↓</b> :190 pieces

#### · The NCKU Museum photo collection web page was established.

The "NCKU Museum Classic Photo Collection" website has archived digital data, including photos, their names in Chinese, the years when the photos were taken, size of the objects, part of the illustrated pictures, etc. At present, most of the photos come from the seven NCKU photo albums donated by the Wakatsuki family in 2012 and 2013. These albums record NCKU's history from 1931 to 1941, including images of the campus, school buildings, teaching, student internships, student clubs, etc. Now the 850 pieces of digital data are available online, and more precious donated images will be added in the future.

### · The Computer and Network Center assisted the Museum with establishing "The National Cheng Kung University Museum's Collection Management System"

Since June 2012, the Campus Information Management Division of the Computer and Network Center had been assisting the Museum in planning and developing the Museum's collection management system, a process that took place in four stages.

- 1. Assess the basic data
- 2. The collection process
- 3. Research
- 4. Other activities were carried out in the fourth.

The basic data assessment was completed in 2012, and the system was then tested and modified as needed. In November 2013 of the servers and offsite data backup equipment were purchased. The testing and development of the system in the second stage continued in 2014. In 2015, part of the functions of the system was modified, and 153 pieces of data were archived. In 2016, 848 pieces of data were archived.



Project Members from the Computer and Network Center: Huei-Shiang Li Assisting Staff from the Museum: Yu-Jui Li, Chong-Rui Li

#### · The restoration project: "The Court Dress of Michitaka Wakatsuki, the former President"

The NCKU Museum has commissioned this project to the Research Center for Conservation of Cultural Relics at National Taiwan Normal University, for the restoration of the upper garment and trousers of the Court Dress. The Research Center invited Professor Mie Ishii, guest researcher at Tokyo Research Institute for Cultural Properties, to offer her advice to the museum staff regarding the restoration procedure because of her expertise in Japanese textile conservation. Professor Yuan-Feng Cheng, concurrently the project manager and the Center Director, also invited a professional garment restorer with a Master's degree in this area for the project. This project was divided into seven phases: 1. investigation and registration 2. pre-restoration photo shooting 3. cleaning 4. restoration 5. post- restoration photo shooting 6. report filing7. preserved and inventoried. The first phase was completed between July and September 2015. The aforementioned first and the second phase were targeted toward inspecting and registering these cultural artifacts. Suffice it to say, the garment restoration is rather complicated and delicate, and requires professional handling. In 2016, the restoration of the upper garment and trousers of the Court Dress were completed, as well as the third to the seventh phases of the project.

# 研究 Research \_\_\_\_

#### ·研究總經費

本年度共計進行 7 件研究計畫(含校外經費 6 件),研究總經費 4,206,417 元。其中 3,706,417 元來自校外,佔研究總經費 88.11%。

#### · Research Funds

In 2016, the Museum conducted 7 research projects, among these 6 was completed using off-campus funds. The total research funds came to 4,206,417 NT dollars, with 3,706,417NT dollars, or 88.11% of the total, derived from off-campus sources.



研究經費變化表 Variation of Research Funds

項目 Item	2013	比例 (%) Percentage	2014	(%)	2015	(%)	2016	(%)
校內 On-campus	295,797	8.9%	980,000	45.8%	1,913,288	73.3%	500,000	11.9%
校史口述研究 Research on Dictation of University History			450,000	21.1%	330,000	12.7%		
學生社團史研究 Research on History of Student Associations	195,797	5.9%	000'09	2.8%				
生命因運動而精彩一成大羽球公開賽紀事 NCKU Badminton Open-Dreams Taking Off, Enriching Your life with Badminton	100,000	3.0%						
校園植物基因研究 Research of Campus Plant Genetics			20,000	2.3%				
日治校刊鳳木會專書編譯 The Compiling of the University History during Japanese Colonial Period			420,000	19.7%	250,000	9.6%		
志工認證 Volunteer certification					102,600	3.9%		
伯夷陶瓷圖錄研究 A study on the photo album of the pottery donated by Po-Yih Hsu					285,688	11.0%		
臺灣工程教育史研究 A study on engineering education in Taiwan					945,000	36.2%	500,000	11.9%

校外 Off-campus	3,020,000	91.1%	1,157,917	54.2%	999'569	26.7%	3,706,417	88.1%
文化部博物館人才培育計畫 Bureau of Cultural Heritage, Museum Talent Cultivation Project	1,200,000	36.2%						
文化部文資局校園文資計畫 Bureau of Cultural Heritage, Campus Cultural Heritage Project	1,220,000	36.8%						
文化部博物館事業推展計畫 Ministry of Culture , Museum Promotion Project							1,880,000	44.7%
台南市府文化局博物館提升計畫 Cultural Affair Bureau of Tainan City Government, Museum Improvmenet Project							470,000	11.2%
文化部文資局臺北機廠營運補充計畫 Bureau of Cultural Heritage,Ministry of Culture, Taipei Railway Workshop Operation Supplemental Project							88,000	2.1%
文化部文資局文資學院研究計畫 Bureau of Cultural Heritage, Ministry of Culture, College of Cultural Heritage Research Project							520,000	12.4%
高雄縣府原住民研究計畫 Kaohsiung County Government, Indigenous Peoples Research Project	000'009	18.1%						
臺南市文化局烈烈南風展示研究計畫 A research project on "Maelstrom from the South: The Bombing of Tainan", one of The War and Higher Industrial Education Exhibition Series					50000	1.9%		
科技部國際研討會補助計畫 Ministry of Science and Technology, Project of Subsidies & Incentives for International Conferences							350,000	8.3%
科技博物館古董科技儀器展示效果改善之研究 Research of Improving Display Effect on Antique Technological Instrument of Science and Technology Museum			257,917	12.1%	645,666	24.8%	398,417	9.5%
総計 Total	3,315,797	100%	2,137,917	100%	2,608,954	100%	4,206,417	100%

# 本年度研究計畫

### 一、 臺灣工程教育史研究

主持人: 陳政宏館長

召集人: 化工系翁鴻山教授

研究者:博物館陳恒安組長、臺中高工曾勘仁前校長、正修科大何清釧前副校長、臺灣科大周

宜雄副校長、新聞中心湯堯主任、環工系張祖恩教授、歷史系高淑媛教授、臺北科大

文化事業發展系鄭麗玲教授

策展人:博物館郭美芳助理研究員

經費:本年度約1,950,000元

經費來源:成大博物館、校友捐款

執行期間: 2016年5月起

#### 執行成果:

1. 延續第一年計畫研究主題,完成戰後初高職、專科、技術學院及科技大學工程教育發展的 史料蒐集整理,以及以成大工程中心為主的戰後研究概況介紹;同時也針對第一年以外的工 程領域蒐集資料,包括核子工程、環境工程、測量、航太、系統與造船、農工/農機等。

- 2. 開始撰寫「臺灣工程教育史叢書」,預計 2017 年底完稿,2018 年底前全部出版。
- 3. 依據第一年研究成果的展示「臺灣工程教育史系列展 (I) —臺灣工程教育簡史」於 2016 年校慶開展,展期一年。

# 二、文化部博物館事業推展補助計畫

主持人: 陳政宏館長

經費:1,880,000元

經費來源:文化部

執行期間: 2016年6月至11月

#### 三、 台南市政府文化局博物館提升計畫

主持人: 陳政宏館長

經費:470,000 元

經費來源:文化部

執行期間: 2016年6月至12月



# 四、 文資學院計畫—石質文物常用防護劑材料分析與研究

主持人: 方冠榮組長

經費: 591,800 元新臺幣

經費來源:文化部文化資產局

執行期間: 105年3月8日至105年12月31日

### 五、 臺北機廠轉型國家鐵道博物館園區實施計畫之創新營運模式補充規劃

主持人: 陳政宏館長

經費:88,000元

經費來源:文化部文化資產局 執行期間:2016年10月至12月

# 六、 2016 大學博物館國際研討會:科學的、技術的、大學的文化資產三螺旋

主持人: 陳政宏館長

經費:350,000 元

經費來源:科技部

執行期間: 2016年11月

## 七、科技博物館古董科技儀器展示效果改善之研究

主持人: 陳政宏館長

經費:398,417元(2016年)

經費來源:科技部

執行期間: 2014年8月至2016年7月

# **Research Projects Conducted**

### 1. A study on engineering education in Taiwan

Principal investigator: Jeng-Horng Chen, director of the museum

Convener: Hung-Shan Weng, professor of Department of Chemical Engineering

Researcher: Heng-An Chen, chief of the museum, Kan-Jen Tseng, former principal of Taichung Industrial High School, Ching-Chuan Ho, former vice-president of Cheng Shiu University, Yi-Shyong

Chou, vice-president of Taiwan University of Science and Technology, Yao Tang, director of News Center, Juu-En Chang, professor of Department of Environmental Engineering, Shu-

Yuan Kao, professor of the Department of History, and Li-Ling Cheng, professor of

Department of Cultural Vocation Development, NTUT

Curator: Mei-Fang Kuo, assistant researcher of the museum

Funds: About NT\$1,950,000 this year

Source of funding: National Cheng Kung University Museum and donations from NCKU alumni

Execution period: Since May, 2016

#### Achievements:

- (1) The research topic of the first year is continued in this study. This study aims to complete the collection and collation of the historical materials regarding the development of engineering education in professional schools, vocational schools, technical colleges, and universities of science and technology after the war, to introduce the general situation of research after the war with the focus on the NCKU Engineering Research Center(Supported by MOST), and to collect data regarding the engineering areas not covered in the first year, including nuclear engineering, environmental engineering, surveying engineering, aerospace engineering, system engineering and naval architecture, and agricultural engineering /machinery.
- (2) The writing of the books of "the Collection of the History of Engineering Education in Taiwan" has begun, and the books are expected to be completed in 2017 and all published by the end of 2018.
- (3) The exhibition, "the Series Exhibition of Engineering Education in Taiwan ( I ): The Brief History of Engineering Education in Taiwan", based on the research achievements in the first year, began during the anniversary of the university in 2016, with the duration of one year.

### 2. Bureau of Cultural Heritage, Museum Promotion Project

Principal investigator: Jeng-Horng Chen, director of the museum

Funds: About NT\$1,880,000

Source of funding: Ministry of Culture

Execution period: June, 2016 to November, 2016

# 3. Cultural Affair Bureau of Tainan City Government, Museum Improvement Project

Principal investigator: Jeng-Horng Chen, director of the museum

Funds: About NT\$470,000

Source of funding: Ministry of Culture

Execution period: June, 2016 to December, 2016



# 4. College of Cultural Heritage Research Project: The Analysis and Research on the Common Preservative Materials for Stone Cultural Relics

Principal investigator: Kuan-Zong Fung, Chief of Collection and Research Division

Funds: 591,800 NT dollars

Funding Source: Bureau of Cultural Heritage, Ministry of Culture

Execution Period: March 8 2016 to Dec. 31, 2016

# 5. The Implementation Plan for Transforming the Taipei Railway Workshop into the National Railway Museum Park: Innovative Operating Model Supplemental Planning

Principal investigator: Jeng-Horng Chen, director of the museum

Funds: About NT\$88,000

Source of funding: Bureau of Cultural Heritage, Ministry of Culture

Execution period: June, 2016 to December, 2016

# 6. 2016 University Museum International Conference: The Three Spirals of Cultural Relics, Science, Technology, and University

Principal investigator: Jeng-Horng Chen, director of the museum

Funds: About NT\$350,000

Source of funding: Ministry of Science and Technology

Execution period: November, 2016

# 7. Research of Improving Display Effect on Antique Technological Instrument of Science and Technology Museum

Principal investigator: Jeng-Horng Chen, director of the museum

Funds: About NT\$398,417 (2016)

Source of funding: Ministry of Science and Technology

Execution period: August, 2014 to July, 2016

# 特輯

# · 2016 大學博物館國際研討會與國際博物館協會博物館學委員會亞太分會年會聯合研討會

本年度原本館主辦之「2016大學博物館國際研討會」於8月時,由7月甫於國際博物館協會(ICOM)大會中選上博物館學委員會亞太分會(ICOFOM/ASPAC)主席的陳國寧館長(世界宗教博物館)提議與其年會合辦。本研討會因此擴增並更名為《2016大學博物館國際研討會與國際博物館協會博物館學委員會亞太分會年會聯合研討會》,為本館第一次與國際博物館界的委員會合辦國際研討會。透過資源整合及邊際效應擴大,讓原本參加本館研討會的人士,特別是外國來賓及學者,能有機會認識臺南在地的文博資源。並讓大眾更認識博物館的各種面向、功能與角色;會中並討論成立臺灣和東南亞兩區域性大學博物館聯盟的可能性。本會主題定為「博物館與文化」,並分為以下三項子題:

- 1. 博物館、博物館學及社會變遷。
- 2. 文化資產之交流、教育與博物館倫理。
- 3. 大學博物館之科學與科技。

本館於今年正式成為 ICOM-UMAC 會員,不僅籌辦研討會受到 UMAC 主席及副主席大力支持,本會 也藉 UMAC 網絡達到相當程度之宣傳效果。為此有不少本館之前從未接觸過的大學博物館相關學者 前來參與或投稿。參與本會之國外學者來自 11 國,共計 23 名;臺灣境內之論文發表人共計 21 名。羅列如 第 44、45 頁之表格。

11月8日的專題演講特別安排涵蓋博物館倫理、博物館交流網絡之建構、大學博物館定位,及博物館教育之核心價值的博物館多元面向。論壇以博物館教育交流專題及臺灣的大學博物館聯盟創立之可能性進行討論交流。

11月9日上午為 ICOFOM/ASPAC 在奇美博物館舉辦的專題演講及討論,並於同日下午參觀奇美博物館常設展。專題演講以介紹該館典藏與形象之建構、於臺南市之定位及博物館教育之核心價值。本會貴賓在下午參訪奇美博物館行程結束後,並前往參觀主要以古生物及史前文化為典藏展示的樹谷科學生活館。

11 月 10 日的專題演講安排涵蓋大學博物館之歷史、科技類文化資產等類別。論壇以校史、科學哲學實驗性展示以及東南亞大學博物館聯盟創立之可能性進行討論交流。

11月11日有俄國 Olga Truevtseva、香港 Stephen Davies 以及 ICOFOM 八位貴賓,共10位教授級專家學者參訪臺灣歷史博物館、臺南市中西區、安平德記洋行、安平古堡等博物館與歷史文化資產。

本國際研討會工作人員、講者貴賓及論文發表人共約86名。除11月9日因奇美博物館因場地限制,總參與人數限制為140人以外,11月8日及10日之講座、論壇與論文發表總共吸引約495人次之與會聽眾及學員。其中網路報名之實際簽到人數共157名,包括公部門博物館及文化資產相關公務人員約5名、公私立博物館相關人員約19名、教職員約14名、大專院校學生約47名、一般民眾約39名。現場報名者不分背景共約33名。





2016.11.08 開幕典禮貴賓合影 A group photo of the guests for the opening ceremony on 2016/11/08



2016.11.08 東南亞大學博物館聯盟論壇 The forum regarding the Southeast Asia University Museum Alliance on 2016/11/08



參與身分	國家	姓名	職稱
特邀講者	日本	大野照文	日本三重縣總合博物館館長
	日本	岩崎奈緒子	日本京都大學總合博物館館長
	馬來西亞	Abdul Aziz Abdul Rashid	馬來西亞馬來亞大學亞洲藝術博物館館長
	波蘭	Katarzyna Zieliska(因故無法出席)	波蘭國家航空博物館展示組主任
	俄國	Olga Truevtseva	ICOM-ICOFOM ASPAC 副理事長
	香港	Stephen Davies	香港海事博物館前館長
	捷克	Ondrej Dostal	捷克博物館學會理事長
	捷克	Michal Novtny (因故無法出席;代讀論文)	捷克國家技術博物館鐵道博物館館長
	葡萄牙	Marta Loureno (因故無法出席;代讀賀詞)	ICOM-UMAC 主席
	中國	姜波	山東建築大學副教授
	中國	曹雲峰	哈爾濱工業大學博物館副館長
	中國	張珊珊	上海交通大學錢學森圖書館副研究館員
	中國	蔡勁松	北京航空航太大學藝術館館長
	中國	章回波	同濟大學博物館負責人
	日本	塩瀨隆之	京都大學總合博物館副教授
	日本	齊藤泰嘉	日本筑波大學藝術系教授
	臺灣	王新衡	輔大博物館所助理教授
論文邀稿	臺灣	吳奕哲	臺北市政府文化局技士
<b>픎</b>	臺灣	林玉萍	空軍航空技術學院通識教育中心人文組助理教授
	臺灣	林崇熙	國立雲林科技大學文化資產維護系教授
	臺灣	翁志祥	國立成功大學教育研究所博士
	臺灣	耿鳳英	南藝大博物館學與古物維護研究所副教授
	臺灣	曾信傑	南藝大博物館學與古物維護研究所助理教授
	臺灣	蔡侑樺	成功大學建築學系助理研究員
	臺灣	蔡明志	佛光大學文化資產與創意學系副教授
	臺灣	賴昱秀	奇美博物館館長室秘書
	臺灣	顏上晴	南藝大博物館學與古物維護研究所副教授



論文發表	中國	李曉君	東華大學上海紡織服飾博物館策展人
	中國	黄洋	南京師範大學文物與博物館學系助理教授
	越南	Nguyen Lan Hung Son (因故無法出席)	河內師範大學生物系博物館館長
	新加坡	Chang Yueh Siang	新加坡國立大學博物館策展人
	義大利	Elena Corradini(因故無法出席)	ICOM-UMAC 副主席
	葡萄牙	Patrícia Costa(因故無法出席)	波爾圖理工大學高等工程學院文化與文物院院長
	臺灣	朱薏安	北藝大藝術行政與管理研究所
	臺灣	吳昭潔	國立臺灣大學人類學博物館幹事
	臺灣	吳韻如	國立科學工藝博物館展示組僱用技術員
	臺灣	呂詠彥	淡江大學中文系博士生
	臺灣	林芊秀	國立歷史博物館秘書室、研究助理
	臺灣	林秋環	北藝大博物館研究所研究生
	臺灣	郭美芳	國立成功大學博物館助理研究員
	臺灣	廖康吾	新北市立淡水古蹟博物館行銷企劃組組長
	臺灣	盧威任	臺北市政府文化局技士
	臺灣	謝玉鈴	國立自然科學博物館研究助理
報名與會	日本	山下俊介	北海道大學總合博物館助理教授



2016.11.08 臺灣的大學博物館聯盟論壇 The forum regarding the university museum alliance in Taiwan on 2016/11/08



# Special Report

### · 2016 University Museum & ICOFOM/ASPAC Joint Conference

Director Kuo-Ning Chen (Museum of World Religions) was elected as the chairman of the ICOFOM/ASPAC in the ICON assembly in July and in August he proposed to jointly hold the committee's annual meeting with the "2016 University Museum International Conference", which was originally to be held by the museum. Thus, the conference was expanded and the title was changed to "2016 University Museum & ICOFOM/ASPAC Joint Conference". This was the first time the museum cooperate with the committee of the International Council of Museums in an international cooperates. Because of the integration of resources and increase in marginal benefits, the participants of the conference which was originally to be held by the museum, especially the special guests and scholars from other countries, had a chance to access the local museum resources in Tainan. People were able to learn more about various aspects, functions, and roles of museums. During the conference, the possibility of creating university museum alliances in Taiwan and the Asia Pacific region was discussed. The topic of this conference was set to "Museums and Cultures", with three sub-titles, as listed below:

- 1. Museums, Museology, and Social Change
- 2. Exchange of Cultural heritage, Education, and Code of Ethics for Museums
- 3. Science and Technology for University Museums

This year, the museum officially became a member of the ICON-UMAC. The museum was greatly supported by the chairman and vice chairman of the UMAC in making arrangements for the conference. Moreover, through the UMAC network, the promotion of the conference was quite successful. Many scholars who had never contacted the museum before came to the conference or submitted their work. There were 23 foreign scholars from 11 countries participating in the conference. 21 of the paper presenters were Taiwanese. Their detailed information are summarized in the Table on page 48 and 49.

The keynote speeches on November 8<sup>th</sup> were specially arranged to cover various aspects of museum, including code of ethics for museums, construction of an exchange network for museums, positioning of university museums, and core values of museum education. The topic of museum education exchange and the possibility of creating a university museum alliance in Taiwan were discussed in the forums.

On the morning of November 9<sup>th</sup>, in the Chimei Museum, the ICOFOM/ASPAC keynote speeches and the discussions were held. The activity in the afternoon on the same day was the visit of the permanent exhibition in Chimei Museum. The keynote speeches introduced the collections of Chimei Museum, the construction of its image, its positioning in Tainan City, and the core values of museum education. After the visit to Chimei Museum, the guests of the conference went to the Tree Valley Life Science Museum where most exhibited collections were related to ancient animals and plants and prehistoric cultures.

On November 10<sup>th</sup>, the keynote speeches were about the history of university museums and cultural heritage in the area of technology. In the forums, topics discussed included the history of the university, science and philosophy experimental exhibitions, and possibility of creating a Southeast Asia university museum alliance.

On November 11<sup>th</sup>, a total of 10 experts and scholars who are also professors, including Olga Truevtseva from Russia, Stephen Davies from Hong Kong, and eight ICOFOM guests, visited museums and historical/cultural heritage including the National Museum of Taiwan History, the West Central District of Tainan City, Old Tait & Merchant House, and Fort Zeelandia.



There were about 86 staffs, speakers, and paper presenters in this international conference. The total number of visitors for the visit to Chimei Museum on Novebmer 9<sup>th</sup> was limited to 140 due to the space of the venue. Other than that, all the lecture courses, forums, and paper presentations on November 8<sup>th</sup> and 10<sup>th</sup> had attracted about 495 visits of audience and members. Among those who had signed up online, 157 actually signed in, including 5 government functionaries from museums owned by the public sector or cultural heritage related departments, 19 related personnel from public or private museums, 14 teaching staffs, 47 university/college students, and 39 public partivipants. And there were 33 people of various backgrounds signed up on the spot.



2016.11.08 中午由本館資深志工導覽參觀成大校園文化資產及成大博物館行程 A senior volunteer of the museum as the docent for the tour, including the visit to the cultural heritage in the NCKU campus and the vist to the NCKU museum at noon on 2016/11/08

Attending Status	Nationality	Name	Title
	Japan	Ono Terufumi	Director, Mie Prefectural Museum
	Japan	Naoko Iwasaki	Director, The Kyoto University Museum
	Malaysia	Abdul Aziz Abdul Rashid	Director, Museum of Asian Art University of Malaya
	Poland	Katarzyna Zieliska (unable to attend)	Head of Exhibition Division, Polish Aviation Museum
Special Invitation	Russia	Olga Truevtseva	Vice Chairman, ICOM-ICOFOM/ASPAC
Speaker	Hong Kong	Stephen Davies	Former Director, Hong Kong Maritime Museum
	Czech Republic	Ondrej Dostal	Chairman, Czech Association of Museums and Galleries
	Czech Republic	Michal Novotny (unable to attend)	Director, National Technical Museum, Railway Museum
	Portugal	Marta Loureno (unable to attend)	Chair, ICOM-UMAC
	China	Bo Jiang	Associate Professor, Shandong Jianzhu University
	China	Yun-Fong Cao	Deputy Director, Harbin Institute of Technology Museum
	China	Shan-Shan Jhang	Research Librarian, Qian Xuesen Library, Shanghai Jiao Tong University
	China	Jin-Song Cai	Director, Beijing Air and Space Museum
	China	Huei-Bo Jhang	Chief Executive, Museum of the Tongji University
	Japan	Takayuki Shiose	Associate Professor, The Kyoto University Museum
	Japan	Yasushi Saito	Professor, University of Tsukuba
	Taiwan	Sin-Heng Wang	Assistant Professor, Graduate Institute of Museum Studies, Fu Jen Catholic University
Invitation	Taiwan	Yi-Jhe Wu	Technician, Department of Cultural Affairs, Taipei City Government
Dissertation	Taiwan	Yu-Ping Lin	Assistant Professor, Air Force Institute of Technology
	Taiwan	Chong-Si Lin	Professor, National Yunlin University of Science and Technology
	Taiwan	Jhih-Siang Wong	PhD, Institute of Education, National Cheng Kung University
	Taiwan	Fong-Ying Geng	Associate Professor, Tainan National University of the Arts
	Taiwan	Sin-Jie Zeng	Associate Professor, Tainan National University of the Arts
	Taiwan	You-Hua Cai	Assistant Researcher, Department of Architecture, NCKU
	Taiwan	Caiming-Jhih Cai	Associate Professor, Fo Guang University
No.	Taiwan	Yu-Siou Lai	Secretary of Director's Office, Chimei Museum
	Taiwan	Shang-Cing Yan	Associate Professor, Tainan National University of the Arts

	China	Siao-Jyun Li	Curator, Shanghai Museum of Textile and Costume
	China	Yang Huang	Assistant Professor, Nanjing Normal University
	Vietnam	Nguyen Lan Hung Son (unable to attend)	Director, Museum of Biology, Hanoi National University of Education
	Singapore	Chang Yueh Siang	Curator, National University of SingaporeMuseum
	Italy	Elena Corradini (unable to attend)	Board Member, ICOM-UMAC
	Portugal	Patrícia Costa (unable to attend)	Head of Documentation and Culture, Engineering School of Porto, Polytechnic of Porto
	Taiwan	Yi-An Jhu	Student, Graduate Institute of Arts Administration and Management, TNUA
Thesis	Taiwan	Jhao-Jie Wu	Former Executive Staff, NTU Museum of Anthropology
Presentation	Taiwan	Yun-Ru Wu	Technician, National Science and Technology Museum
	Taiwan	Yong-Yan Lyu	PhD Student, Department of Chinese, Tam Kang University
	Taiwan	Cian-Siou Lin	Researcher's Assistant of the Secretariat, National Museum of Taiwan History
	Taiwan	Ciou-Huan Lin	Master's student, Graduate Institute of Museum Studies, TNUA
	Taiwan	Mei-Fang Kuo	Assistant Researcher, National Cheng Kung University Museum
	Taiwan	Kang-Wu Liao	Chief of Marketing Division, Tamsui Historical Museum, New Taipei City Government
	Taiwan	Wei-Ren Lu	Technician, Department of Cultural Affairs, Taipei City Government
	Taiwan	Yu-Ling Sie	Researcher's Assistant, National Museum of Natural Science
Application	Japan	Shunsuke Yamashita	Assistant Professor, The Hokkaido University Museum



# 展示

本年度計展出常設展6檔、系列展4檔及臨特展3檔。

#### ・常設展

一、校史文物展:成功的基礎—臺灣總督府臺南高等工業學校校史

展示期間:自2010年11月起

二、校史文物展:臺灣省立工學院院史展

展示期間:自2010年11月起

三、成大地景展:都市綠島

展示期間:自2009年4月至2010年7月為特展,後經部分調整更新後轉為常設展

四、成大文藝家展:印象蘇雪林—臺灣最後一位五四作家

展示期間: 2007年11月起(2009年5月擴展)

五、伯夷山莊文物展:臺灣老生活 展示期間:自 2009 年 11 月起

六、校史文物展:「BK24 蒸汽火車在成大」(展示於光復校區)

展示期間:自2012年11月起

# ・系列展

一、成大學生社團回顧展(I): 屢痕足跡—成大山協甲子展展示期間: 2015 年 12 月 20 日起

二、臺灣工程教育史系列展(I):臺灣工程教育簡史

展示期間: 2016年11月至2017年10月

三、成大學生社團回顧展(Ⅱ): One for all, all for one. —成大橄欖球隊 85 年回顧展展示期間: 2016 年 11 月至 2017 年 9 月

四、成大教職員研究蒐藏品系列展(IV):迷宮多寶格

展示期間: 2016年6月至2017年6月

#### ・臨特展

一、聽海一高木忠校友貝殼捐贈展

展示期間: 2015年5月至2017年7月

二、工心藝向一第一屆全國工學生工程藝文獎入圍作品展

展示期間: 2016年6月3日至2016年9月30日

三、波音 Model C 首飛 100 週年暨王助教授特展(與航太系合辦) 展示期間:2016 年 11 月 11 日至 12 月 10 日



# Exhibition

During the year 2016, there are six permanent exhibitions, four series exhibitions and three special exhibitions.

#### · Permanent Exhibitions

- 1. Exhibition of NCKU History: "A Solid Foundation The History of Tainan Technical College (1931-1945)": since November 2010
- 2. Exhibition of NCKU History: "History of Taiwan Provincial College of Engineering": since November 2010
- 3. Exhibition of Eco-NCKU: A City Green Island: Special exhibition from April 2009 to July 2010, then transferred to a permanent exhibition after some modifications.
- 4. Exhibition of NCKU Artists: "A Glance at Professor Su Xue-Ling's Study": since November 2007 (expanded in May 2009)
- 5. Exhibition of Bo-Yih Country House Collection: Old Lifestyles in Taiwan: since November 2009
- 6. Exhibition of University History: BK24 Steam Locomotive at NCKU: since November 23, 2012

#### · Series Exhibitions

- 1. Retrospective Exhibition of NCKU Student Associations ( I ):Locus and Focus: 60<sup>th</sup> Anniversary Exhibition of NCKU Mountaineering Association: since December 20, 2015
- 2. The Series Exhibition of Engineering Education in Taiwan ( I ): The Brief History of Engineering Education in Taiwan: since November 2016 to October 2017
- 3. One for all, all for one: A Retrospective Exhibition of the 85 Years of the NCKU Rugby Team: Exhibition of NCKU Student Associations (  ${\rm II}$  ): since November 2016 to September 2017
- 4. Series of Exhibition of Teaching and Research Collections of NCKU Faculty and Staff (IV): The A-mazeing Curio Box: since June 2016 to June 2017

### · Special Exhibitions

- 1. From the Whispering Sea: Exhibition of seashells Donated by Alumnus Mu Chung Kao: since May 2015 to July 2017
- 2. From Engineering Unto Aestheticism: The Exhibition of the 1<sup>st</sup> National Awards of Arts on Engineering: Since June 3, 2016 to September 30, 2016
- 3. 100<sup>th</sup> Anniversary of the Maiden Flight of Boeing Model C & Exhibition of Professor Tzoo Wong's Works (Joint organizer : NCKU DAA) : Since November 11 to December 10, 2016





# 校史文物展:成功的基礎—臺灣總督府臺南高等工業學校校史

Exhibition of NCKU History: "A Solid Foundation – The History of Tainan Technical College (1931-1945)"

展示期間: 2010年11月起

策展人:張幸真

國立成功大學之前身臺灣總督府臺南高等工業學校(1931-1945),為日治時期臺灣工業教育最高學府, 奠定臺灣工業教育典範的重要基礎。本展位於臺南高等工業學校校長室原址,以重現日治時期校園氛圍、 闡述臺灣高等工業學校立校精神、高等工業教育特色、及校友長期對臺灣工業的貢獻成果。

Exhibition Period: since November 2010

Curator: Hsin-Chen Chang

During the Japanese colonial period, Tainan Technical College (today's National Cheng Kung University) served as Taiwan's highest institute of technical and industrial education. The College laid a foundation that proved critical to industrial and economic growth in later decades. This permanent exhibit, housed in the former Office of the College President, gives visitors a feel for NCKU in its formative years, remembers the enthusiasm of professors and students at the leading edge of Taiwan's modernization, and pays tribute to College alumni who invested their careers and lives in building Taiwan's industrial and economic futures.



# 校史文物展:臺灣省立工學院院史展

Exhibition of NCKU History: "History of Taiwan Provincial College of Engineering"

展示期間:自2010年11月起

策展人:郭美芳

執行團隊:蔡侑樺、張昭德

成大於二次大戰後接收日本臺灣總督 府創立之臺南高等工業學校,改稱臺 灣省立工學院。戰後首任校長王石安 於任內努力修復接收之斷垣殘壁校 園,後因辦學日臻完善,於1946年 10 月升格為臺灣省立工學院。王校長 見國家苦難,民生與國防工業人才需 求殷切,擘劃「工業建國」為學校理 念,定下修習實習學分之規定,並與 資源委員會建立合作機制,奠定產學 合作的基礎;1952年秦大均博士接任 校長時,正是美援起始,開創了與美 國普渡大學密切合作的高峰期,促使 成大蛻變為一座培育臺灣產業人才之 重要搖籃,而於1957年升格為省立成 功大學。

Exhibition Period: since November 2010

Curator: Mei-Fang Kuo

Executive Team: You-Hua Cai, Zhao De Zhang

The Taiwan Provincial College of Engineering was one of the predecessors of National Cheng Kung University. After World War II, the Tainan Technical College was taken over from its founding government, Taiwan Governor-General's Office, and renamed as Taiwan Provincial Tainan Junior College of Technology. During the office of its first President, Dr. Shih-An Wang, efforts had been made to rebuild the ruined campus. Later, due to better administration, it was upgraded to Taiwan Provincial College of Engineering in October, 1946. President Wang saw the country in adversity, in great demand of talents in civil and national defense industries. So he drew up the principle for the University as building up the nation through industry. He set the regulation of required practice credits, and collaborated with the Resource Commission, the most important national industry-related organization in Taiwan at that time, building the foundation of industrial-academic cooperation. In 1952, Dr. Ta-Chun Chin took the Presidency when the U.S. aid to Taiwan started, initiating a peak period of close cooperation with Purdue University and turning NCKU into a cradle to cultivate industrial talents for Taiwan. In 1957, the University was upgraded to

Provincial Cheng Kung University.





成大地景展:都市綠島

**Eco-NCKU: A City Green Island** 

展示期間: 2009年4月至2010年7月為特展,後經部分調整更新後轉為常設展

策展人: 侯平君、廖國瑛、韋昕林

展示更新:張幸真

擁有廣大腹地的成大校園,蔥鬱的林木形成一座大型綠島,有以本校命名的成功白花菜及植物演化 上極 具代表性的松葉蕨,有超過 31 種的鳥類,蝴蝶和蜻蜓等都市指標性生物是夏日校園的常客,且 罕見於 都市內的鳳頭蒼鷹和黑冠麻鷺也成為成大的房客。

Exhibition Period : Special exhibition from April 2009 to July 2010, then transferred to a permanent exhibition after some modifications

Curator : Ping-Chun Lucy Hou, Gwo-Ing Liao, Shin-Lin Wei

Exhibition Update: Hsin-Chen Chang

The vast campus of National Cheng Kung University is like a giant green island with its lush trees and vegetation. There are Cheng Kung Yellow Cleome, named after NCKU, and Whisk Fern, a representative species in botanical evolution, as well as more than 31 species of birds. The butterfly and dragonfly, bioindicators of city life, are regular visitors to the campus in summer. Even the Crested Goshawk and Malay Night Heron, rarely seen in a city, are also residents on the campus.



# 成大文藝家展:印象蘇雪林一臺灣最後一位五四作家

Exhibition of NCKU Artists: "A Glance at Professor Su Xue-Ling's Study"

展示期間: 2007年11月起(2009年5月擴展)

策展人:王麗芬、吳姍姍

成大蘇雪林教授是中國現代新文學女性作家,也是唯一留居臺灣且最後故去的一位五四(1919)作家,生於1895年,逝世於1999年,祖籍安徽太平,原名蘇小梅,字雪林。1921年赴法參加「勤工儉學運動」,主修藝術,後改修語文。1925年夏返國,開始以「雪林」為名,其他常用筆名有綠漪、靈芬等。蘇雪林教授自1956年應聘至本校中國文學系任教,因敬重愛戀慈母,將其後半生居住的成大東寧路教員宿舍取名「春暉閣」(此故居已列為歷史建築),在此涵詠詩文,種花蒔草、教書著述。學術研究之餘又有雜文作品,散見各報章雜誌。個性孤毅,晚年常拒絕各方善意,以稿費收入儉樸度日。成大博物館準此,情境再現其書房空間,讓觀眾文友們初探,一代文豪謹守文人之道的生活樣貌。

Exhibition Period: since November 2007 (expanded in May 2009)

Curator: Li-Feng Wang, Shan-Shan Wu

Professor Xue-Ling Su was one of the female writers in modern Chinese new literature, and also the only one staying in Taiwan and the last survivor of the May-Fourth Movement generation (1919). She was born in 1895 and died in 1999. She was from Taiping, Anhui, originally named Xiao-Mei Su. In 1921, she went to France to join the Work-Study Movement, majoring in Art but transferring to Literature later. In summer of 1925, she returned home and began to use Xue-Ling as her name. Other pen names she had often used included Lv-Yi and Ling-Fen. Since 1956, Professor Su had been teaching at the Department of Chinese Literature of National Cheng Kung University. Out of her respect and affection for her mother, she had named her residence for the last half of her life at the Tung-Ning Road Dormitory, as "Spring Sunshine Pavilion" (already listed as a historical building), where she had enjoyed poetry, literature, gardening, teaching and writing. In addition to scholarly work, she had presented various writings in newspapers and magazines. She had a solitary and resolute personality. In her later years, she had often refused good offers from all relations and only lived frugally by writing payment. The Museum represents her study to let visitors and readers have a glance at the life style of a literary master leading the discreet path of literati.







# 伯夷山莊文物展一臺灣老生活

**Exhibition of Bo-Yih Country House Collection: Old Lifestyles in Taiwan** 

展示期間:自2009年11月起

策展人: 盧泰康、王麗芬、郭美芳

本展廳展示許伯夷先生捐贈之文物,包括木雕、石雕、陶瓷器、家具及戲偶;以及建築系徐明福教授典藏屏東鍾氏宗祠之木作構件,文學院歷史文物館典藏建築系郭柏川教授蒐藏之水仙宮木作構件及原臺南神興宮剪黏等教具及研究文物,呈現 20 世紀前半葉臺灣的老生活。

Exhibition Period: since November 2009

Curator : Tai-Kang Lu, Li-Feng Wang, Mei-Fang Kuo

The artifacts donated by Mr. Bo-Yih Hsu are on display in this exhibit, including woodcarvings, stone carvings, ceramics and puppets. Also on display is the Chung's Ancestral Shrine from Pingtung in the collection of Department of Architecture and the cut-and-paste ceramic decorations from Shui Xian Temple and Shen Xing Temple in the collection of History Museum Liberal Art, College of Liberal Arts, which have been studied by many professors and used as teaching materials. This exhibition represents old lifestyles in Taiwan during the first half of the 20th century.





# 校史文物展:BK24 蒸汽火車在成大

**Exhibition of University History: BK24 Steam Locomotive at NCKU** 

展示期間: 2012年11月23日起

策展人:張幸真

國立成功大學典藏之 BK24 蒸汽火車, 誕生於 1904 年,為日本大阪汽車株式會 社出品之日本第一代自製蒸汽火車,也 是臺灣現存第三資深的蒸汽火車。來到 臺灣後,曾服務於臺鐵。二次大戰後, 於臺中擔任調車及溫水洗爐設備,1954 年退休。

BK24 蒸汽火車退役後來到成功大學,作為交通管理科學系課程教具,以開膛剖腹的方式呈現蒸汽火車結構與運作,是臺灣第一部也是唯一一部蒸汽火車「大體老師」。BK24 擔任過《今日交通》創刊號的封面主角,伴隨成功大學一起成長,已然成為成大人共同的回憶。目前保存於成功大學光復校區郵局後方管理學院的涼亭裡,歡迎各界蒞臨參觀。

Exhibition Period: since November 23, 2012

Curator: Hsin-Chen Chang

Steam Locomotive BK24, part of NCKU's permanent historical collection, was made in 1904 by Japan's Osaka Kisha Seizo Kaisha (Osaka Locomotive Manufacturing Company) based on contemporary British A8 steam locomotive designs. The BK24 belongs to Japan's first generation of railway locomotives and is Taiwan's third oldest surviving steam locomotive. This dual-driving-wheel tank engine has been in service on Taiwan's main West Coast Trunk, Tamsui, and Pingxi lines. Following the end of the Pacific War in 1945. BK24 was downgraded to a backup engine, boiler car and then boiler washer before final retirement in 1954.

BK24 was then transferred to NCKU's Department of Transportation and Communication Management Sciences and disassembled as a teaching aid. BK24 was Taiwan's only steam engine "cadaver". BK24 was featured on the front cover of the inaugural issue of Transportation & Communication Today. It has been an integral part of NCKU for well over half a century. Today, the venerable locomotive is on permanent public display in a pavilion behind the Post Office on NCKU's Kuang-Fu Campus.



# 成大學生社團回顧展(I):屢痕足跡—成大山協甲子展

Retrospective Exhibition of NCKU Student Associations (I): Locus and Focus: 60<sup>th</sup> Anniversary Exhibition of NCKU Mountaineering Association

展示期間: 2015年12月20日起

策展人:高紹陞

本館協同策展人: 李侑叡

總經費:15萬

(來源:成大登山薪傳協會3萬元、本館12萬元)

成功大學登山協會是全國歷史最悠久的 大學登山社,為慶祝成立六十週年,以 臺灣高山的壯麗景觀、各時代裝備、出 版品及山野活動的照片影片,記錄一甲 子的發展與變化。這是每位社員冒險奮 門的經歷,也是年輕人在臺灣高山上成 長變的精彩故事。此為本館第一檔學生 社團回顧展,期待成大師生瞭解國內登 山運動發展與成大山協歷史傳承,激勵 在校社員,並勾起畢業社員往日情懷與 甜蜜回憶。 Exhibition Period: since December 20,2015

Curator : Shao-Shen Kao Co-Curator : Yu-Jui LI

Total Expense: 150,000 NT dollars

NCKU Mountaineering Association has the longest history among its peers in the field of mountaineering in national universities. To celebrate her sixtieth anniversary, we use the photos of the magnificent natural landscape, mountain gear, outfits, related publications, and outdoor activities to demonstrate the Association's development and evolution over the past sixty years. These objects are milestones, marking the details of the days filled with amazing adventures. The glorious experience is a series of stories telling the changes and growth of the teenagers spending their time in the mountains. This is the first one of the Retrospective Exhibition of Student Association, and we are looking forward to letting people know the development of mountaineering in Taiwan, recalling the alumni's unforgettable memories, and encouraging our Association members at the same time.





# 臺灣工程教育史系列展(I):臺灣工程教育簡史

The Series Exhibition of Engineering Education in Taiwan (  $\,\mathrm{I}\,$  ): The Brief History of Engineering Education in Taiwan

策展人:郭美芳

行政: 江映青

執行團隊:黃楷婷、林采樺、許靜慧、

楊于萱、蔡靜婷、趙怡凱

總經費:30萬(來源:本館及捐款)

工程教育在臺灣發展近百年來,培育的 人才對國家工程建設及經濟發展貢獻卓 著。而本校前身臺南高等工業學校,繼 臺北工業學校於1931年創立後,即為臺 灣培養工程師的重要學校,對國家與社 會的發展扮演重要的角色。因此,在校 友的贊助及他校配合下,由本校規劃進 行蒐集、整理與研究臺灣各領域工程教 育發展史料,並展示其成果。本年度為 此系列展示的第一期,先以通史概述型 態呈現臺灣工程教育的發展及演變,讓 教職員生及民眾了解臺灣工程教育發展 及演變過程;規劃及教育工作者可參考 前人寶貴經驗;研究臺灣歷史變遷的學 者可查閱、參考、引用。冀望藉此展示 提供具歷史深度與文化內涵的反思與洞 察,並收到拋磚引玉的效果。

Exhibition Period: since November 2016 to October 2017

Curator: Mei-Fang Kuo

Executive Team: Kai-Ting Huang, Cai-Hua Lin,

Jing-Hui Xu, Yu-Xuan Yang, Jing-Ting Cai, Yi-Kai Jhao

Administration: Ying-Ching Chiang

Total Expense: 300,000 NT dollars (Source: NCKU Museum and donations)

Engineering education has been developed in Taiwan for nearly a hundred years. The talents cultivated have made great contributions to natonal contructions and economic development of the country. Our university, formerly Tainan Technical College, has been an important school in terms of cultivating engineers in Taiwan since the founding of Taihoku Prefectural Industrial School in 1931, playing an important role in the development of the country and the society. Thus, with the sponsorship from alumni and cooperation with other schools, the university began to collect, organize, and study the historical materials regarding the development of engineering education in various fields in Taiwan and planned to present the achievements. This exhibition is the first of the exhibition series. At first, an overview of the general history was adopted to present the development and evolvement of engineering education in Taiwan, to help, students, and the general public to understand the development and evolvement process of engineering education in Taiwan, to provide personnels engaged in planning and education references of valuable experiences from predecessors, and to allow scholars studying changes in the history of Taiwan to look up information, find references, and cite materials. It is hoped that this exhibition can lead to more introspection and insights with depth in the historical aspect and cultural thoughtfulness.

# 成大學生社團回顧展(Ⅱ): One for all, all for one. —成大橄欖球隊 85 年回顧展

One for all, all for one: A Retrospective Exhibition of the 85 Years of the NCKU Rugby Team: Exhibition of NCKU Student Associations (  $\parallel$  )

展示期間: 2016年11月至2017年9月

策展人:顧盼、周章誠(成大橄欖球隊校友會會長)

執行團隊:嚴以欣、張揚、小象設計公司

總經費:46萬(來源:本館及捐款)

本校自 1931 年創校以來,橄欖球運動風氣興盛,歷史悠久。2016 年適逢 85 周年校慶,由本館與成大橄欖球隊校友會共同策劃此回顧展。本展以成橄校友邱漢生編纂之《成功大學橄欖球隊》為基礎,加上體育室、在校生之多元策展團隊,在無悔奉獻中共同完成。成橄校友們不但挹注資金,更從臺灣南北齊聚成大博物館,貢獻己力,犧牲周末假期,風雨無阻,落實了成橄「One for all, all for one」之核心價值。本展內容分為認識橄欖球,成橄大事記、形塑、信仰、認同、影響,以及幕後支援的球隊經理等部份。在展示呈現上,融入球場的空間元素,喚起比賽現場的熱血氛圍,以具有張力、趣味性的視覺語彙,讓觀眾感受成橄的凝聚力,了解橄欖球的魅力,期待更多新一代的選手奔馳於球場上。

Exhibition Period: since November 2016 to September 2017

Curator: Gu Pan, Jhang-Cheng Jhou (rugby team alumni association president)

Executive Team: Yi-Sin Yan, Yang Chang, Kozo Design co.,ltd.

Total Expense: 460,000 NT dollars (Source: NCKU Museum and donations)

Since the university was founded in 1931, the trend of rugby has been strong for a long time. This year (2016) happens to be the 85th anniversary of the university. The Museum and the NCKU Rugby alumni association planned and curate this retrospective exhibition together. This exhibition, based on the "NCKU Rugby" compiled by an NCKU Rugby alumnus, Han-Sheng Chiu, is the effort of the diversified curating team composed of the Office of Physical Education and current students of the University with selfless devotion. The NCKU Rugby alumni from different parts of Taiwan had not only put money in this exhibition, but also gathered together in NCKU to contribute their own strength. They had sacrificed their weekends to help, no matter the weather, showing the core value of the NCKU Rugby: "one for all, all for one". This exhibition contains several parts, with the contents including an introduction to rugby, NCKU Rugby events, formation, faith, recognition, influences, and supportive team managers who have been behind the team. In the aspect of presentation of the exhibition, the space element of a rugby field is integrated, to create the atmosphere of fiery spirit in a rugby match. Tensed and funny visual vocabularies are used to deliver the cohesion of the NCKU Rugby to the audience while they learn the charm of rugby. It is hoped that more new-generation players will be running on the rugby field.

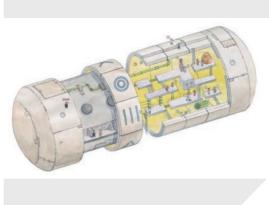












# 成大教職員教學研究蒐藏品系列展(IV):迷宮多寶格

Series of Exhibition of Teaching and Research Collections of NCKU Faculty and Staff (  ${\mathbb N}$  ) : The A-maze-ing Curio Box

展示期間: 2016年6月至2017年6月

策展人:林依蓁

執行:小象設計公司

總經費:30萬(來源:本館)

本屆教職員蒐藏系列展主題「迷宮多寶格」 的原點為顏鴻森教授的「古鎖之謎」,就 其功能定位來看,它擔負著守護、隔絕隱 密空間的任務;但有趣的是,也為這個隱 密的空間留下了一條開啟的路徑,而開鎖 的過程則像一局解謎遊戲或迷宮探險,猶 如人類對於未知的想像與追求。「骨骼拼 圖一獨一無二的故事拼圖」為機械系方晶 晶教授的 3D 列印骨骼模型,主要運用於幾 個特殊的外科手術,其個案多來自本校附 設醫院。透過方教授的軟體運算與研發, 3D 列印技術恰可配合達成既要精準又可客 製化的需求,提供醫療手術上的協助。「細 胞迷宮-通往微觀世界的門扉」展出謝達 斌教授相關的跨領域研發。謝教授在他整 合奈米科技與分子生物學的學術生涯中親 筆描繪的這些圖像,讓觀眾得以一窺接近 真實之微觀生命世界。

Exhibition Period: since June 2016 to June 2017

Curator: Yi-Cheng Lin

Execution: Kozo Design co.,ltd.

Total Expense: 300,000 NT dollars (Source: NCKU Museum)

The theme "A-maze-ing Curio Box" of this year's Series Exhibition of Teaching and Research Collections of NCKU Faculty and Staff was based on professor Hong-Sen Yan's "The Mystery of Ancient Locks". In the aspect of functions, it served as the protector of an isolated and hidden space. What was interesting was that it also left a passage into this hidden space. The process of opening the lock was like a riddle game or an adventure in a maze, appearing to be humans' imagination and pursuit of the unknown. The "Skeleton Puzzle: Unique Story Puzzle" was the 3D printed models of bones by Jing-Jing Fang, a professor of the Department of Mechanical Engineering, mainly used in several special surgical operations with most of the cases from the National Cheng Kung University Hospital. Professor Fang's software operations and R&D were integrated with the 3D printing technology to meet the requirements of precision and customization, providing assistance to medical surgeries. "The Mazes of Cells: Into a Microscopic World" was professor Dar-Bin Shieh's cross-field R&D. In his academic career of integrating the nano technology and molecular biology, professor Shieh personally drawn these images, through which the audience can take a look of the almost-real microscropic world of life.





# 聽海一高木忠校友貝殼捐贈展

# From the Whispering Sea: Exhibition of seashells Donated by Alumnus Mu Chung Kao

展示期間: 2015年5月至2017年7月

策展人:郭美芳

執行團隊:莊勝智、鄭宇軒、鄭紹安、

蘇筱彤、簡修生、吳人杰、

文悄悄

總經費:30萬(來源:捐贈)

本展展出之奇珍貝殼,係高木忠校友捐贈其 畢生珍藏,更難能可貴的是,他同時捐贈了 新臺幣一百萬元,作為研究及展示的經費。 這八千餘件貝殼雖無巨型尺寸之標本,然研 究過程發現其種類豐富、完整度令人驚艷, 儼如圖鑑羅列,如此相當程度的完整性彰顯 了其珍貴性,更符合大學博物館典藏標本、 教學、研究、參考所需之特質。

未來生科大樓建成,此批貝殼將移交更專業 的生命科學系接手統籌研究、典藏、展示、 與推廣。目前為便於典藏並與民眾、學子分 享,此次展出特別策劃為開放的可見式庫房 公開展示;也同步規劃易於搬動、尺寸輕巧 的展櫃,以便於未來的搬遷作業。 Exhibition Period: since May 2015 to Juiy 2017

Curator: Mei-Fang Kuo

Executive Team: Sheng-Zhi Zhuang, Yu-Xuan Zheng,

Shao-An Zheng, Hsiao-Tung Su, Xiu-Sheng Jian, Ren-Jie Wu,

Qiao-Qiao Wen

Total Expense: 300,000 NT dollars (Source: NCKU Museum and donations)

This exhibition features more than 8,000 pieces of beautiful specimens of seashells from Southeast Asia and around the world collected prior to the local industrial pollution.

The seashells were donated by Mr. Gao Mu-Zhong, an aluminus, Class of 1971, Department of Mechanical Engineering, NCKU, who also donated NT\$1,000,000 as the research and exhibition fund. His consistent effort in collecting seashells over many decades has resulted in a large number of mollusks commonly found on seashell encyclopedias. The features of this collection meet the requirement for an university museum for the purposes of collection, teaching, research, and reference.

Prospectively, the collection will be moved to the new Bioscience and Biotechnology Building for exhibition, education, research, and promotion use. In order to share this collection with the public and students, the NCKU Museum applied the "visible storage" method to this particular exhibition, as well as designed light display cabnits which can be easily moved in consideration of future movement of the collection.









# 工心藝向—第一屆全國工學生工程藝文獎入圍作品展

From Engineering Unto Aestheticism: The Exhibition of the 1st National Awards of Arts on Engineering

展示期間: 2016年6月3日至2016年9月30日

策展人: 江映青、林佳諭

總經費:2萬元(來源:教育部大器養成計畫)

成功大學為鼓勵我國工程領域學生創作以工程為主題的文藝作品,以展現人類工程活動中的科技元素、科技之美、科技價值,以及與生活及社會的關聯,彰顯其間蘊含的人文精神與反思,並期望未來工程領域的從業者能兼顧各種不同價值,於2015年特設置「第一屆全國工學生工程藝文獎」,並依形式分為文學類、平面藝術類、其他類(影片、音樂、雕塑等)。近三個月的徵件時間裡,收到來自三十個不同科系、共四十八件作品,經過兩階段評審和網路投票,在2016年春選出各分類前三名,文學類與平面藝術類也選出各一名佳作。

Exhibition Period: Since June 3, 2016 to September 30, 2016

Curator: Ying-Ching Chiang, Jia-Yu Lin

Total Expense: 20,000 NT dollars.

In 2015, the National Cheng Kung University has founded "The 1st National Awards of Engineering Arts" to encourage engineering undergraduates and graduate students to create engineering-related artworks which embody the elements, values, and aesthetics of engineering technologies. The award aims to raise the awareness of the essence of humanity, lifestyle, and connection of engineering to social values. The award has been further divided into various departments such as "graphic art", "literature", and "others (film, music, and sculpture)". There have been 48 submissions over the 3-month duration of submitting, among which the best 3 and honorary mentions have been selected from their respective departments in spring, 2016.





# 波音 Model C 首飛 100 週年暨王助教授特展

100th Anniversary of the Maiden Flight of Boeing Model C & Exhibition of Professor Tzoo Wong's Works

展示期間: 2016年11月11日至12月10日

策展人:賴維祥(航太系)、李侑叡(本館)

總經費:60萬元(來源: 航太系54萬,本館6萬)

1916年,王助成為麻省理工學院航空工程系碩士畢業生,被波音招募入西雅圖甫成立的「太平洋航空製品公司」(Pacific Aero Products Company),此即波音公司之前身。王助修改 B&W 型飛機,變更設計為雙浮筒雙翼水上飛機,命名為 C 型機 (Model C),獲美國海軍青睞,於第一次世界大戰期間訂購 56 架,為波音公司帶來極大收益,奠定後續發展基礎。2016年適逢波音公司及 Model C 試飛成功一百週年。為紀念此一盛事,前波音公司系統工程師暨僑務促進委員會唐克先生協調四川立巢航空博物館依原設計圖製作此架 Model C 之 1:1 等比例模型機,由航太系賴維祥教授策畫借至本館前廣場展出。

Exhibition Period: Since November 11 to December 10,2016

Curator: Wei-Hsiang Lai Chairman of Department of Aeronautics and Astronautics,

Yu-Jui Li Staff of Museum

Total Expense: 600,000 NT dollars

In 1916, Tzoo Wong graduated with a master's degree in Aeronautical Engineering from MIT. He was recruited by the Pacific Aero Products Company (the predecessor of the Boeing Company) founded in Seattle. Based on the design of Model B&W, Wang developed a twin-float sea-biplane named Model C, which was highly praised by the US navy. During WWI, the US navy had ordered 56 Model Cs. The Boeing company made a lot of profits from this order, laying the foundation for its later development. 2016 is the 100 anniversary of the successful maiden flight of the Boeing Company's Model C. In memory of this event, Mr. Ke Tang, a former system engineer of the Boeing Company and a member of the Overseas Compatriot Affairs Commission cooperated with the LCA Aviation Museum in Sichuan to make a 1:1 model of Model C based on the original design chart. Professor Wei-Hsiang Lai of the Department of Aeronautics and Astronautics was in charge of borrowing the model for the exhibition on the square in front of the museum.

# 出版

本館出版品包括網站、簡介摺頁、月報、季報、年報、研究報告、專書、論文等,本年度出版品如下:

- ・博物館網站:http://museum.ncku.edu.tw/
- · Facebook: 國立成功大學博物館
- · 志工部落格: http://nckumvolunteer.blogspot.tw/

# ・簡介摺頁

- ·「國立成功大學博物館展示手冊——冊二」中英手冊 3,000 份。
- ·「國立成功大學博物館展示手冊——冊三」中英手冊 3,000 份。

# ・定期報告

- · 月報:每月彙整並於本校主管會報中報告。
- ·季報:每季彙整並於本校校務會議中報告。

### ・專書專文

- 1. 陳恒安、郭美芳、陳政宏,〈大學博物館的新利基:博物館學實驗室與知識溝通平台〉,《喜新戀舊:博物館與文化創意的結合,國立科學工藝博物館》,2016 年 12 月 1 日,高雄市國立科學工藝博物館出版,頁 147-163。ISBN:978-986-05-0526-9。
- 2. 蔡侑樺、徐明福,《成功大學光復與力行校區前身:原日軍臺灣步兵第二聯隊營涉及臺南衛戌病院》,2016年9月。ISBN:978-986-04-905-0。
- 3. 馬哲儒, 《校史人物系列:馬哲儒校長》, 2016年11月。ISBN:978-986-05-0290-9。
- 4. 郭美芳、田至琴,《校史人物系列:吳 京校長、黃定加校長(代理)》,2016 年 11 月。ISBN:978-986-05-0322-7。
- 5. 翁政義, 《校史人物系列: 翁政義校長》, 2016年11月。ISBN: 978-986-04-9999-5。
- 6. 翁鴻山, 《校史人物系列: 翁鴻山校長(代理)》, 2016年11月。ISBN: 978-986-05-0000-4。
- 7. 高強, 《校史人物系列:高強校長》, 2016年11月。ISBN: 978-986-05-0291-6。
- 8. 陳政宏,〈法國水下考古參訪記-(6): 阿萊城古物博物館參觀記〉,《中國造船暨輪機工程學會會刊-船》,第 94 期,2016 年 3 月,頁 19-24。
- 9. Mei Fang Kuo "Looking at Historical Object, Thinking about Rising of University and his Museum" Kyoto University Museum Newsletter No.36 2016 March, P 11-12.
- 10. 吳奕芳,〈從成博到薩馬拉航太博物館—蘭館合作展覽〉,《成博情緣》,第 3 期,2016 年 7 月,臺南市:國立成功大學博物館,頁 1。



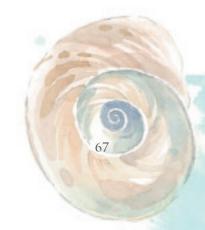
- 11. 郭美芳,〈文化地景主題的廣度與深度—ICOM-UMAC 2016 年會紀實〉,《國際博物館協會 The International Council of Museum, ICOM 2016 米蘭大會系列專輯》博物館簡訊第 77 期,2016 年 9 月,臺北市中華民國博物館學會,頁 18-19。
- 12. 郭美芳,〈臥虎藏龍 撐起一片天〉,《成博情緣》,第 4 期,2016 年 10 月,臺南市:國立成功 大學博物館,頁 2。

#### ・手冊

- 1. 吳奕芳主編, 《成大校園文化資產導覽手冊》, 2016年9月。。
- 2. 吳奕芳主編, 《2016 成大校園博物館群導覽手冊》, 2016 年 11 月。

### ・研討會論文

- 1. Jeng-Horng Chen, University Museum as a Platform for Inter-disciplinary Cooperation and Integration: Applying Photogrammetry and 3D Modeling on Artifacts and Cultural Landscape for Exhibition, Rescue, and Research, ICOM-UMAC, Milan, Italy, July 3-9, 2016.
- 2. Jeng-Horng Chen, The Visitors' Behavior of an Experimental Project for Reviving Scientific Instruments in a New Science Museum, ICOM-CIMUSET, Milan, Italy, July 3-9, 2016.
- 3. Mei-Fang Kuo, "The value and strategies of preserving campus at Cheng Kung University museum", UMAC ICOM international conference, Milano, Italy, July 3-9, 2016.
- 4. Jeng-Horng Chen, Underwater Archaeology and Museums as Transdisciplinary Platforms for Formal and Informal Maritime Education in Universities, Techno Ocean 2016, Kobe, Japan, Oct. 6-8, 2016.
- 5. 方冠榮,〈具穩定功能之防護(加固)劑在臺南市文化遺產 / 歷史古蹟之保存與防護研究〉。2016 國際材料科技會議:美術與文化遺產研討會,2016 年 10 月 23 日至 27 日。
- 6. 郭美芳、陳政宏,〈大學博物館全盤性統籌策展的新模式:以成大博物館 I C Taiwan 國際展為例〉。 大學博物館國際研討會與與國際博物館協會博物館學委員會亞太分會年會聯合研討會:臺灣臺南市, 2016 年 11 月 8 至 10 日。
- 7. 翁鴻山、郭美芳,〈臺灣工程教育史研究與展示計畫〉。大學博物館國際研討會與與國際博物館協會博物館學委員會亞太分會年會聯合研討會:臺灣臺南市,2016 年 11 月 8 至 10 日。
- 8. 方冠榮,〈石質文物常用防護劑材料分析與研究〉。文化資產學院第二期研發群組成果發表會,臺中文化創意產業園區,2016年12月13至14日。
- 9. 高翊庭、陳政宏,〈水下考古應用 ROV 進行立體攝影測量之技術研發 -I〉。文化資產學院第二期 研發群組成果發表會,臺中文化創意產業園區,2016 年 12 月 13 至 14 日。



# Publication

The Museum's publications include websites, introductory leaflets, monthly reports, quarterly reports, annual reports, research reports, books, papers, etc. The publications of 2015 are as the following:

- · Museum Website: http://museum.ncku.edu.tw/
- · Facebook: National Cheng Kung University Museum
- · Volunteers Blogs: http://nckumvolunteer.blogspot.tw/

### · Introductory Leaflets

- · 3000 "NCKU Museum Exhibition Handbook Vol.2" Chinese-English handbooks
- · 3000 "NCKU Museum Exhibition Handbook Vol.3" Chinese-English handbooks

#### · Regular Reports

- · Monthly Report: reports have been monthly collected and presented at the Administrative Meeting of the University.
- $\cdot$  Quarterly Report: reports have been quarterly collected and presented at the University Affairs Meeting of the University.

#### · Books and Articles

- (1) Heng-An Chen, Mei-Fang Kuo, and Jeng-Horng Chen, "New Niches for University Museums: "museological laboratory" and "knowledge communication platform", "Transforming Nostogia into Novelty-The Merge of Museums and Creative Industry", December 1<sup>st</sup>, 2016, Kaohsiung City National Science and Technology Museum, p.p. 147 163, ISBN: 978-986-05-0526-9
- (2) Yu-Hua Cai, Ming-Fu Xu, "The Predecessor of the Kuang Fu and Li-Hsing Campuses of NCKU: The Original Garrison of Second Infantry of Nippon Army and the Tainan Eiju Hospital", September, 2016, ISBN 978-986-04-905-0
- (3) Jer-Ru Ma, "Historical Figures of the University: President Jer-Ru Ma", November, 2016, ISBN: 978-986-05-0290-9
- (4) Mei-Fang Kuo and Chih-Chin Tien, "Historical Figures of the University: President Jing Wu and (acting) President Ting-Chia Huang", ISBN: 978-986-05-0322-7
- (5) Cheng-I Weng, "Historical Figures of the University: President Cheng-I Weng", November, 2016, ISBN: 978-986-04-9999-5
- (6) Hung-Shan Weng, "Historical Figures of the University: (acting) President Hung-Shan Weng", November, 2016, ISBN: 978-986-05-0000-4
- (7) Chiang Kao, "Historical Figures of the University: President Chiang Kao", November, 2016, ISBN: 978-986-05-0291-6
- (8) Jeng-Horng Chen, Underwater Archaeology in France (6): A Visit to the Arles Museum of Antiquity, Journal of Taiwan Society of Naval Architects and Marine Engineers, Issue 94, March, 2016, p.p. 19 24
- (9) Mei Fang Kuo"Looking at Historical Object, Thinking about Rising of University and his Museum" Kyoto University Museum Newsletter No.36 2016 March, P 11 12.



- (10) Yi-Fang Wu "From NCKU Museum to Самарский государственный аэрокосмический университет Museum-Lan Museum Cooperation Exhibition" Love of Volunteer, vol.4, 2016 Oct., pp.2.
- (11) Mei Fang Kuo "The breadth and depth of cultural landscape ICOM-UMAC 2016 Annual meeting documentary" The Newsletter of The Chinese Association of Museums, Conference Series album, 2016 Sep. No.77, pp.18-19.
- (12) Mei Fang Kuo "Invisible Power brought by Volunteers" Love of Volunteer, vol.4, 2016 Oct., pp.2.

#### · Manual

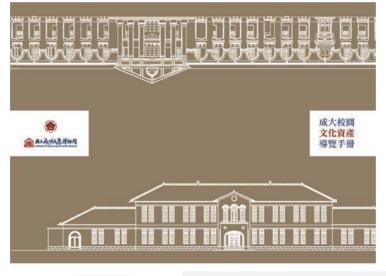
- (1) Yi-Fang Wu (chief editor), "NCKU Campus Cultural heritage Handbook", September, 2016
- (2) Yi-Fang Wu (chief editor), "2016 NCKU Museums Handbook", November, 2016

### · Conference Papers

- (1) Jeng-Horng Chen, "University Museum as a Platform for Inter-disciplinary Cooperation and Integration: Applying Photogrammetry and 3D Modeling on Artifacts and Cultural Landscape for Exhibition, Rescue, and Research", ICOM-UMAC, Milan, Italy, July 3 9, 2016.
- (2) Jeng-Horng Chen, "The Visitors' Behavior of an Experimental Project for Reviving Scientific Instruments in a New Science Museum", ICOM-CIMUSET, Milan, Italy, July 3 9, 2016.
- (3) Mei-Fang Kuo, "The value and strategies of preserving campus at Cheng Kung University museum", UMAC ICOM international conference, Milano, Italy, July 3 9, 2016.
- (4) Jeng-Horng Chen, "Underwater Archaeology and Museums as Transdisciplinary Platforms for Formal and Informal Maritime Education in Universities", Techno Ocean 2016, Kobe, Japan, Oct. 6 8, 2016.
- (5) Kuan-Zong Fung, "Importance of Stabilizing Agents in Conserving the Historical/Cultural Heritage in Tainan City", 2016 Materials Science and Technology International Conference; Art and Cultural Heritage Symposium, Oct. 23 27, 2016.
- (6) Mei-Fang Kuo & Jeng-Horng Chen, "A new paradigm in comprehensive exhibition planning by university museums: the case of 'I C Taiwan' Exhibition by National Cheng Kung University museum", 2016 University Museum & ICOM-ICOFOM/ASPAC Joint Conference, Nov. 8 10, 2016.
- (7) Hung-Shan Weng & Mei-Fang Kuo, "The Research and Exhibition plan of History of Engineering Education in Taiwan", 2016 University Museum & ICOM-ICOFOM/ ASPAC Joint Conference, Nov. 8-10, 2016.
- (8) Kuan-Zong Fung, The Analysis and Research on the Common Preservative Materials for Stone Cultural Relics, College of Culture Heritage Second-Term R&D Group Wrap-up Presentation, Taichung Cultural and Creative Industries Park, Dec. 13 14, 2016
- (9) Yi-Ting Kao & Jeng-Horng Chen, "The R&D of the Technology of Stereophotogrammetry Using ROV for Underwater Archaeology I ",College of Culture Heritage Second-Term R&D Group Wrap-up Presentation, Taichung Cultural and Creative Industries Park, Dec. 13 14, 2016



《成功大學光復與力行校區前身:原日軍臺灣步兵第二聯隊營舍及臺南衛戌病院》 The Predecessor of the Kuang Fu and Li-Hsing Campuses of NCKU: The Original Garrison of Second Infantry of Nippon Army and the Tainan Eiju Hospital

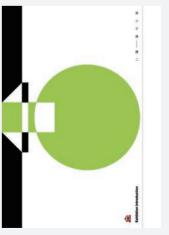






- 1. 《成大校園文化資產導覽手冊》 NCKU Campus Cultural heritage Handbook
- 2. 《2016 成大校園博物館群導覽手冊》 2016 NCKU Museums Handbook
- 3. 《國立成功大學博物館展示手冊 冊二》 NCKU Museum Exhibition Handbook Vol.2
- 4. 《國立成功大學博物館展示手冊 冊三》 NCKU Museum Exhibition Handbook Vol.3









《校史人物系列:馬哲儒校長》 Historical Figures of the University: President Jer-Ru Ma



《校史人物系列:吳京校長、黃定加校長(代理)》 Historical Figures of the University: President Jing Wu and (acting) President Ting-Chia Huang



《校史人物系列:翁政義校長》 Historical Figures of the University: President Cheng-I Weng



《校史人物系列:翁鴻山校長(代理)》 Historical Figures of the University: (acting) President Hung-Shan Weng



《校史人物系列:高 強校長》 Historical Figures of the University: (acting) President Hung-Shan Weng



# 推廣 Promotion

# ·校通識與相關專業課程

- (一) 104 學年度下學期通識課程:博物館學導論,2 學分,一班,70 名學生。 授課老師:郭美芳助理研究員。
- (二) 105 學年度上學期考古所課程:博物館學理論與方法,3 學分,一班,20 名學生。 授課老師:郭美芳助理研究員。
- (三) 105 學年度上學期通識課程:校園文化資產,2 學分,一班,94 名學生。 授課老師:陳政宏館長、郭美芳助理研究員、顧盼組長。

# ・推廣教育活動

### (一)第二屆全國工學生工程藝文獎

為鼓勵我國工程領域大學生及研究生創作以工程為主題的文藝作品,以展現人類工程活動中的科技元素、科技之美、科技價值,以及與生活的關聯,彰顯其間蘊含的人文精神與反思,特設置本獎項。科技是否已經融合為生活文化的一部份,是後進社會當代臺灣值得注意的。而科學價值與科技元素是否成為一個社會文化的一部份,可以從流行文化中包含的科技元素與意象之比例多寡與價值、內容窺見一二。在一些現有的科普書文翻譯或創作獎項之外,本獎分別頒發給文學、歌曲、舞蹈、戲劇、詩歌、雕塑、繪畫、攝影、電影等各式當代的青年創作者,鼓勵他們在創作中展現科技元素、科技之美、科技價值以及與生活的關聯,以促進科技與日常生活文化的結合。

繼 2015 年第一屆之後, 2016 年持續舉辦第二屆,預計 2017 年 4 月底前公布得獎名單並擇期頒獎。本獎由本校博物館與科技、醫療與社會研究中心聯合主辦, 晟田科技公司協辦。

## (二)榕園養護紀錄與展示—成大有樹

由成大會館與本館於 2015 年設立之「成大有樹」blog 共同合作,策畫「成大有樹」主題展,自 2016 年 7 月起,於成大會館 1 樓大廳展出,展期一年。本館除了提供大部分的文字與照片紀錄,也有受災榕樹的紀念短片在現場播放,並與成大會館、藝術中心合作,重新製作由成大學生設計的榕樹造型紀念迴紋針,作為會館住客參與展示活動的紀念品。



# · On-campus General Education Curriculum

- 1. 2015 Spring Semester General Education Course: Introduction to Museology, 2 credits, 70 students. Instructor: Dr. Mei-Fang Kuo
- 2. 2016 Fall Semester General Education Course: Method And Theory In Museology, 3 credits, 20 students. Instructor: Dr. Mei-Fang Kuo
- 3. 2016 Semester General Education Course: Cultural Heritages In Campus, 2 credits, 94 students.

  Instructor: Director Jeng-Horng Chen, Dr. Mei-Fang Kuo, and Prof. Pan Ku (Chief of Exhibition Division).

## · Promotion and Education Activities

### 1. The 2<sup>nd</sup> National Awards of Arts on Engineering

The purpose of the Awards is to encourage university and graduate school students in engineering fields in Taiwan to create art works with engineering-related themes, to present the elements, beauty, and values of technology in human engineering activities and the relationship between engineering and life to manifest the cultural spirit and introspection within. Whether technology has become a part of our life and culture is something worth paying attention to for the new generation in the modern society in Taiwan. And we can get a glimpse of whether scientific values and technology elements have become a part of the social culture from the percentages of technology elements and images in the pop culture, and the corresponding values and contents. Besides the prizes for translation of current popular science books or writing of this kind of books, this Awards also offers prizes for young creators from fields such as literature, music, dance, drama, poetry, sculpture, painting, photography, movie, etc. to encourage them to display the elements, beauty, and values of technology and the relationship between technology and life through their works, for the purpose of facilitating the integration of technology and culture in our daily life.

The first National Awards of Arts on Engineering was held in 2015 and the second was held in 2016. It is expected that the winners will be announced by the end of April, 2017 and the prizes will be awarded at a later date. This Awards is organized by the NCKU Museum and the Science, Technology, and Medicine Center and co-organized by Magnate Technology Co., Ltd.

### 2. Trees in NCKU, a blog and the exhibition about the banyans trees of NCKU

The Zenda Suites has cooperated with the blog titled "Trees in NCKU" set up by the Museum in 2015 to hold the "Trees in NCKU" exhibition. Located in the lobby of the Zenda Suites, the exhibition would last for year starting from July, 2016. And the location is the main hall on the first floor of the Zenda Suites. The museum provided most of the textual and photographic materials as well as the memorial short film of the banyans hit by the adversity to be played on site. And the museum also cooperated with the Zenda Suites and the Art Center on the reproduction of the banyan-shapped memorial paper clips designed by the students of NCKU as souvenirs for guests of the Zenda Suites and visitors to the exhibition.













- 第二屆全國工學生工程藝文獎  $\,$  1. The  $\,$  2<sup>nd</sup> National Awards of Arts on Engineering
- 可觀看受災榕樹紀念短片,並有本館展示手冊供索取 2. The memorial short film of the banyans hit by the Typhoon Soudelor which can be watched by visitors and the free brochures of the exhibition
  - 位於成大會館 1 樓大廳的「成大有樹」主題展示 3. The "Trees in NCKU" exhibition in the lobby of the Zenda Suites
- 2016 年 8 月份行遍天下雜誌(291 期)介紹成大會館,也有本次合作展示內容露出 4. The introduction to the Zenda Suites and information on this exhibition the 2016 AugustIssue (#291) of the Travelcom Magazine



### (三)大學路及後火車站出口看板更新

本館負責之大學路北側臨成功校區西段之景觀牆海報,於2016年由展示組顧盼組長策畫更新為彰顯博物館核心價值與任務之平面設計海報,原本館展示及校園文化資產資訊移置同側收發室外看板。而位於後火車站出口斜對面,大學路前鋒路口本校圍牆外側之看板也由展示組顧盼組長策畫更新為展示新生入學意象及包含本館在內推薦閱讀書籍之看板。

# 3. The content renewal on the feature wall located along the north side of Dasyue Road next to the west side of the Cheng-Kung Campus.

The Museum has changed the posters of the walls located along the north side of University Road towards the west side of the Cheng-Kung Campus. In 2016, Pan Ku, the chief of the Exhibition Division, coordinated the new graphic design of the poster to present the core value of the museum. Also, the exhibition information of the Museum and information regarding the campus cultural heritage were moved to the billboard outside the mail room. And the billboard on the outer wall of the University near the crosssection of University Road and Cianfong Road was modified under chief Ku's instruction to present the image of freshmen entering the university with the information of the books recommended by the Museum.



大學路及後火車站出口看板更新 The content renewal on the feature wall located along the north side of University Road next to the west side of the Cheng-Kung Campus.

### (四)孫運璿綠建築研究大樓(綠色魔法學校)導覽

由傑出校友臺達電子公司董事長鄭崇華捐贈新臺幣一億元、成大研究發展基金會出資六千萬元 興建的臺灣第一座零碳綠建築一「孫運璿綠建築研究大樓」(又稱綠色魔法學校),於 2011 年 1 月 12 日由蕭萬長副總統主持啟用典禮。本校建築系林憲德教授領導設計綠建築之專業團 隊,包括另外四位教授、十二位博碩士生,以及石昭永建築師,以實作試驗與科學研究所打造 的綠建築,有展覽室、亞熱帶 綠建築博物館、崇華廳、諾亞花園等設施,為提供生態、節能、 減廢、健康之教育示範基地。本大樓啟用後,本校撥專款 100 萬元,交由成大博物館負責管理, 並兼導覽業務。經過補強必要之安全設施、規劃導覽路線及保險之後,自同年 5 月 3 日起開放 參觀並接受導覽預約。後因配合校方政策,管理權併同專款餘額自 10 月起轉移規劃與設計學 院,本館仍負責一般導覽業務。

# 4. Guided-tour Service on Yun-Suan Sun Green Building (Magic School of Green Technology / MSGT)

The Yun-Suan Sun Green Building (also known as Magic School of Green Technology / MSGT) was built with the donation of NT\$100 million from Mr. Bruce Cheng, Chairman of Delta Electronics and NCKU Outstanding Alumnus, and NT\$60 million from NCKU Research and Development Foundation, as the first zero-carbon building in Taiwan. Vice President Vincent Siew of the Republic of China hosted the inauguration on January 12, 2011. Professor Hsien-Te Lin in the Department of Architecture and his team, including other 4 professors and 12 graduate students, together with Architect Chiao- Yong Shih, designed this green building with their practical tests and scientific researches. This building is equipped with exhibition rooms, Sub- tropical Green Building Museum, Chung-Hwa Hall, Noah's Garden, etc., acting as an educational base for ecology, energy saving, waste reduction and health.

After the inauguration, NCKU allocated a budget of NT\$1 million to the Museum for managing and maintaining this building. With reinforcement on safety facilities, planning g of tour route and insurance, this building and tour guide service were open to public on May 3. Afterwards, in accordance with the university's policy, the managing rights and budget's balance were transferred to the College of Planning and Design. The Museum is still in charge of the docent service.





孫運璿綠建築研究大樓(綠色魔法學校) Yun-Suan Sun Green Building (Magic School of Green Technology / MSGT)



### · 系列演講

- 1. 洪文玲(國立高雄海洋科技大學造船及海洋工程系副教授)、札野順(日本東京工業大學教授暨日本工程教育學會工程倫理委員)、林建州(東吳大學企業管理學系助理教授),工程人文系列演講第1季第1場:「大象跳探戈:工程教育革新論壇」,2016年3月25日。
- 2. Gary L. Downey (Alumni Distinguished Professor of Science and Technology Studies, Department of Science and Technology in Society, Virginia Tech, Blacksburg, Virginia), 工程人文系列演講第 1 季第 2 場:"Nonlinear STS: Making and Doing in Science and Technology Studies", 2016 年 3 月 26 日。
- 3. 林崇熙(國立雲林科技大學文化資產維護系),工程人文系列演講第 2 季第 1 場:「博物館化大學:一個文化治理觀點」,2016 年 11 月 8 日。
- 4. Stephen Davies(香港海事博物館前館長),工程人文系列演講第2季第2場: Lighthouses as Heritage: Science, Technology and the Past", 2016年11月10日。
- 5. 唐克(波音公司資深系統工程師、美華航太學會理事)、李適彰(漢翔航空工業公司)、褚晴暉(成大機械系教授退休、成大博物館前館長),工程人文系列演講第2季第3場:「王助教授紀念論壇」,2016年11月15日。

### ・個人演講

- 1. 吳奕芳,國立成功大學「性別再造人文教育」教師培力短講,「從紙上談兵到實際演練——以女巫 展和南境域為例」,本校人文社會科學中心研討室,2016 年 3 月 30 日。
- 2. 顧盼,國立成功大學日本台灣學生交流會,「日本典藏浮世繪為主的博物館」,本校活動中心會議室,2016年4月7日。
- 3. 顧盼,台南扶輪社,「日本能劇的裝束」,台南大億麗緻酒店,2016年5月2日。
- 4. 吳奕芳,「LION 主題旅遊」俄羅斯講題合作,「擎畫美麗鳥托邦:蘇聯 1920-1930 年代的〈浪漫〉藝術事典」,2016 年 6 月 2 日。
- 5. 陳政宏,曹永和院士海洋史 2016 國際研習營,「水下考古的需求、意義、功能與跨域整合發展」,臺中市國立中興大學,2016 年 8 月 19 日。
- 6. 陳政宏,2016 水下博物館論壇,「臺灣海事類博物館的船舶蒐研問題對水下博物館未來業務的啟示」,臺中市文化資產局,2016 年 9 月 26 日。
- 7. 顧盼,國立成功大學高階管理碩士在職專班,「日本茶道與商道」,本校管理學院,2016 年 11 月 12 日。
- 8. 吳奕芳,國立成功大學「跨國 ・1930・ 女性」研討會,「編織浪漫—安娜 ・ 阿赫瑪托娃與藝術家們」,本校中文系館三樓視聽教室,2016年 12 月 2 日。



### · Series Lectures

- (1) Wen-Ling Hung (associate professor, Department of Naval Architecture and Ocean Engineering), Jun Fudano (professor, Tokyo Institute of Technology and engineering ethics committee member, JSEE), and Joe Lin (assistant professor, Department of Business Administration, Soochow University), engineering and culture series talks, season 1, 1st talk, "Tangoing Elephants: The Engineering Education Innovation Forum", March 25<sup>th</sup>, 2016
- (2) Gary L. Downey (Alumni Distinguished Professor of Science and Technology Studies, Department of Science and Technology in Society, Virginia Tech, Blacksburg, Virginia), engineering and culture series talks, season 1, 2nd talk, "Nonlinear STS: Making and Doing in Science and Technology Studies", March 26<sup>th</sup>, 2016
- (3) Chung-His Lin (Department Cultural Heritage Conservation, National Yunlin University of Science & Technology), engineering and culture series talks, season 2, 1st talk, "Museumization of Universities: From the Perspective of Cultural Governance", November 8<sup>th</sup>, 2016
- (4) Stephen Davies (former director, Hong Kong Maritime Museum), engineering and culture series talks, season 2, 2nd talk, "Lighthouses as Heritage: Science, Technology and the Past", November 10<sup>th</sup>, 2016
- (5) Ke Tang, (senior engineer, Boeing Company; member, Society of Chinese-American Aerospace), Shi-Chang Li (AIDC), and Ching-Hui Chu (retired professor, Department of Mechanical Engineering, National Cheng Kung University; former director, National Cheng Kung University Museum), engineering and culture series talks, season 2, 3rd talk, "a Forum in Memory of Professor Tzoo Wong", November 11<sup>th</sup>, 2016

### · Individual Lectures

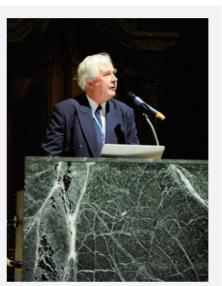
- (1) Yi-Fang Wu, National Cheng Kung University "Gender Reassignment Cultural Education" Teacher Empowerment Short Talk, "From Theories to Practices: Using the Witch Exhibition and the South as Examples", Meeting Room, Research Center for Humanities and Social Sciences, NCKU, March 30<sup>th</sup>, 2016
- (2) Pan Ku, National Cheng Kung University Taiwan-Japan Student Conference, "Museums Mainly Collecting Caravaggio in Japan", Meeting Room, Student Center, National Cheng Kung University, April 7<sup>th</sup>, 2016
- (3) Pan Ku, Rotaract Club Of Tainan, "Clothings in Noh Dramas", Tayih Landis Tainan, May 2<sup>nd</sup>, 2016
- (4) Yi-Fang Wu, "LION Theme Trips" Topic Cooperation with Russia, "The Beautiful Utopia: The Art Encyclopedia during the  $20s \sim 30s$  in the Soviet Union", June  $2^{nd}$ , 2016
- (5) Jeng-Horng Chen, 2016 Academician Yung-Ho Tsao Maritime History International Forum, "the Needs for, Meanings of, and Functions of Underwater Archaeology and the Cross-Area Integrated Development", August 19<sup>th</sup>, 2016
- (6) Jeng-Horng Chen,, 2016 Underwater Museum Forum, "The Revelation of the Issue of Maritime Museums Collecting and Studying Boats on the Future Business of Underwater Museums", Cutural Heritage Department of Taichung City, September 26th, 2016



- (7) Pan Ku, National Cheng Kung University In-Service Master Program of Top Management, "Japanese Tea and Business Ceremony", National Cheng Kung University College of Management, November 12th, 2016
- (8) Yi-Fang Wu, National Cheng Kung University "Cross-Nation 1930 Females" Seminar, "Weaving Romantism: Ahha Axmatoba and Artists", 3rd Floor Audiovisual Classroom, Department of Chinese Literature, National Cheng Kung University, December 2nd, 2016



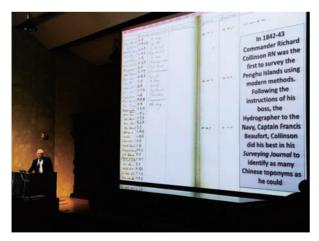
林崇熙教授 Professor Chung-His Lin



Stephen Davies

Stephen Davies 演講: "Lighthouses as Heritage: Science, Technology and the Past"

Stephen Davies in the talk of "Lighthouses as Heritage: Science, Technology and the Past"





林崇熙教授發表:「博物館化大學:一個文化治理觀點」

Professor Chung-His Lin in the talk of "Museumization of Universities: From the Perspective of Cultural Governance"

# 参觀 Visitors

### ・參觀人數統計

- (一)網頁瀏覽人數統計:本年度累計瀏覽 158,294 次
- (二)本館參訪賓客統計:本年度累計參訪賓客 20,931 人,包括:外賓 24 團共 308 人; 團體 54 團共 1,834 人;個人共 18,789 人。
- (三)綠色魔法學校自 2011 年 5 月份起正式對外開放,免費供訪客參觀,由本館提供導 覽服務。本年度參訪賓客共計 27,387 人,包括:外賓 7 團共 118 人;團體 212 團共 7,978 人; 個人共 19,291 人。

### · Number of visitors

- 1. Website Hits: 158,294
- 2. Visitors to the Main Museum: 20,931 including:
  - (1) Foreign visitors: 24 groups, 308 persons.
  - (2) Domestic groups: 44 groups, 1,834 persons.
  - (3) Individuals: 18,789 persons.
- 3. The Magic School of Green Technology officially opened from May, 2011. Admission free to all visitors. The Museum provides free tour guide sevice. Total number of visitors reached to 27,387, including:
  - (1) Foreign visitors: 7 groups, 118 persons.
  - (2) Domestic groups: 212 groups, 7,978persons.
  - (3) Individuals: 19,291 persons.





### ・参訪團體

### · 國外

(一)歐洲:德國杜賓根大學校長。

### (二)亞洲地區:

香港中文大學賽馬會公共衛生及基層醫療學院、香港理工大學、香港新生命教育呂郭碧鳳中學、香港聖三一公會中學、菲律賓瑪布亞科技學院、日本香川縣三豐市市府、日本北陸先端科學技術大學院、日本長野縣長野高等學校、日本神戶大學、日本藤枝高校、印尼技術交流代表團、印尼科技部參訪團、宮城縣政府、馬來西亞工藝大學、菲律賓瑪布亞理工學院。

### ・國內

### (一)政府機關:

臺中水湳郵局、臺中郵局、臺江國家公園管理處、臺灣電力公司、高速公路局南區工程處、高雄高雄市政府環境保護局、國立科學工藝博物館、國家實驗研究院、教育部、經濟部能源局、經濟部標準檢驗局人事室、嘉義區監理所、臺中市政府環境保護局。

### (二)教育單位:

### 1. 大專院校:

國立中山大學、國立中正大學、國立屏東科技大學、國立高雄師範大學、國立高雄餐旅大學、國立雲林科技大學、國立雲林科技大學、國立彰化師範大學、國立臺南大學、國立臺灣科技大學、崑山科技大學、敏惠醫護管理專科學校、逢甲大學、嘉南藥理大學、遠東科技大學、稻江科技暨管理學院、樹德科技大學。

### 2. 高中/職:

中山工商、中正高工、文華高中、北門農工、臺南一中、臺南二中、臺南高工、永慶高中、 宜蘭高中、南光高中、南寧高中、屏東高中、高雄高工、新化高職、聖功女中、萬芳高中、 路竹高中、彰化高商、福誠高中、臺南一中、樹德家商。

### 3. 國中小:

十全國小、大同國小、中營國小、公園國小、文光國中、北園國小、右昌國中、正心中學、 光明國中、朴子國中、佳里國小、岡山國中、明宗國小、東光國小、林園國小、花壇國小、 建功國小、後甲國中、後壁國小、後營國小、深坑國小、勝利國小、復興國小、惠文國小、 敬恆國小、新市國中、裕文國小、載興國小、鳳西國中、燕巢國小尖山分校、舊寮國小。

### 4. 學齡前:

愛迪堡幼兒園、上華幼兒園。

### 5. 課外學習:

蒙特利文理短期補習班、繁星文理短期補習班、永光文理補習班、白天鵝教育機構安親班、 辰昇國際文教、芝麻街教育機構、夏恩英語安平分校、智聖教育學園、真禾美文理短期補 習班、學成文理補習班。

### (三)法人團體/學會:

工業節能教學聯盟中心、中衛中心綠色能源學習社群、臺美學生會議、民德國中社會科教學團隊、伊甸基金會幸運草、全國高中綜合活動學科中心、佛教慈濟仁德慈少青少年成長班、社團法人臺南市以琳之家關懷協會、前瞻醫材中心 & 研發處、香港浸會大學中國研究課程學會、能策中心、雲嘉南高中生、慈德寶宮。

### (四)協會/公會:

中華民國生長之家傳道協會、臺東防災教育輔導團、臺南二中同學會、臺南市永康親子共學成長協會、臺灣科學工業園區科學工業同業公會、成大 EMBA 校友 99 級、成大中文系 86 級校友、成大外文系 75 級系友、成大交管 55 級校友、成大慈幼薪傳協會、忠義國小長青會、社團法人臺灣生態旅遊協會、荒野臺南分會、荒野保護協會高雄親子團、高雄市校長及教師專業發展中心、婦女聯合會臺南分會中西區支會、臺灣省應用地質技師公會。

### (五)公司/行號:

中強光電、臺南 YMCA 公園會館、臺達電子(淡江大學)、臺灣穗高科技股份有限公司、 快樂三秒數學文化股份有限公司、身心康泰旅行社、欣祐弘旅行社 - 廣東中旅、高將精機廠、 晨象規劃設計顧問有限公司、慈濟、嘉仁旅行社、豐泰企業。

### (六)社教團體:

永康社區大學、亞洲餐旅休閒閱讀社、忠義長青會、高雄市基督教女青年會、高雄市第一社 區大學、高雄港都社大、崇學國小志工、德鍵職訓中心、觀光主題導覽及遊程設計實務班。

### (七)校內單位:

成大 AMBA 課程人員、成大口腔醫學研究所、成大土木所、成大工資管所、成大心智影像研究中心、成大文資課程、成大水利系、成大外文系、成大生科系、成大軍訓教官輔導知能學分班、成大能源科技與策略研究中心、成大能源學程、成大國際事務處僑陸組、成大國際能源學程、成大通識中心、成大通識課程 - 校園文化資產、成大華語中心、成大電機系、成大綠色魔法學校、成大製造資訊與系統所、成大機械系、成大歷史系、成大營繕組、成大環工系、成大環境工程學系、成大醫學系 STM 中心。



### · Visiting Groups

### · Foreign Visiting Groups

1. Europe: Eberhard Karls Universität in Tübingen.

### 2. Asia:

The Jockey Club School of Public Health and Primary Care: The Hong Kong Polytechnic Unerversity: NLSI Lui Kwok Pat Fong College; SKH Holy Trinity Church Secondary School: Mapúa Institute of Technology: Mitoyo-shi city Government(Japan): Advanced Institute of Science and Technology Nagano Senior High School(Japan): Kobe University(Japan); Shizuoka Kenritsu Fujiedahigashiko School(Japan): Ministry of Research: Technology and Higher Education (Indonesia): Miyagi-ken city Government(Japan): University of Technology Malaysia: Mapúa Institute of Technology(Republic of the Philippines)

### · Domestic Groups

### 1. Governmental Organizations:

Taichung Water Post Office: Taijiang National Park Headquarters: Taiwan Power Company: Southern Region Engineering Office, National Expressway Bureau: Enviornmental Protection Bureau Kaohsiung City Government: National Science and Technology Museum: National Applied Research Laboratories: Ministry of Education: Bureau of Energy, Ministry of Economic Affairs: Personnel Office, Bureau of Standards, Metrology and Inspection: Chia-yi Motor Vehicles Office: Environmental Protection Bureau, Taichung City Government

### 2. Educational Institutions:

### (1) Universities / Colleges:

National Sun Yat-sen University: National Chung Cheng University: National Pingtung University of Science and Technology: National Kaohsiung Normal University: National Kaohsiung University of Hospitality and Tourism: National Yunlin University of Science and Technology: National Changhua University of Education: National University of Tainan: National Taiwan University of Science and Technology: Kun Shan University: Min-Hwei College of Health Care Management: Feng Chia University: Chia Nan University of Pharmacy & Science: Far East University: Toko University: Shu-Te University

### (2) Senior High Schools / Vocational High Schools:

Chungshan Industrial & Commercial School : Kaohsiung Municipal Chung-Cheng Industrial High School : Taichung Municipal Wen-Hua Senior High School : National Pei-men Senior Agricultural and Industrial Vocational School : National Tainan First Senior High School (TNFSH) : National Tainan Second Senior High School : National Tainan Industrial High School : Chiayi County Yung Ching Senior High School : National Yilan Senior High School : Nan-Kwang Senior High School : Tainan Municipal Nan-Ning Senior High School : National Pingtung Senior High School : Kaohsiung Municipal Kaohsiung Industrial High School : National Hsin Hua Industrial Vocational High School : Sheng Kung Girls' High School : Taipei Municipal Wanfang Senior High School : Kaohsiung Municipal Lujhu Senior High School : National Changhua Senior School of Commerce : Kaohsiung Municipal Fu Cheng High School : Shu-Te Home Economics&commercial High School



### (3) Elementary and Junior High Schools:

Shiquan Elementary School: Datong Elementary School: Zhongying Elementary School: Gongyuan Elementary School: Wen Guang Junior High School: Pei Yuan Elementary School: Kaohsiung Municipal Youchang Junior High School: Sacred Hearts High School: Kuang-Ming Junior High School: Puzih Junior High School: Tainan Municipal Jiali District Jiali Elementary School: Gangshan Junior High School: Kaohsiung Municipal Mingtsung Elementary School: Dung-Guang Elementary School: Lin-Yuan Elementary School: Huatan Elementary School: JianGong Elementary School: Houjia Junior High School: Hou Bi Elementary school: Houying Elementary School: Shenkeng Elementary School: Shengli Elementary School: Fusing Elementary School: Hui-Wen Elementary School: Jingheng Elementary School: Sinshih Junior High School: Yuwun Elementary School: Zaixing Elementary School: Feng-si Junior High School: Jianshan Elementary School branch of Yanchao: Jiuliao Elementary School

### (4) Kindergartens:

Eddie Kindergarten ; Shanghua kindergarten

### (5) Extracurricular learning:

Montréal Arts Short-term remedial classes; short-term martial arts classes; permanent light arts and art remedial classes; white swan education institutions Anbiban; Chen Sheng International Culture and Education; Sesame Street Educational Institutions; Sean English Anping, Chi Sheng Education College; Short courses of the United States and the arts; learning grammar classes.

### 3. Corporate/Society:

Industrial Energy Conservation Teaching Union Center; Zhongwei Center Green Energy Learning Community; Taiwan and the United States Student Conference; German German Social Science Teaching Team, Eden Foundation Clover; National High School Comprehensive Activities Discipline Center; Buddhism Tzu Chi Rendezvous Youth Tainan City to Lin Lin Family Care Association; prospective medical center and R & D office; Hong Kong Baptist University Chinese Research Course Society; Energy Policy Center; Yun Jia Nan high school students; Ci De Bao Gong.

### 4. Associations:

SEICHO-NO-IE; Taitung Disaster Prevention Education Counseling Group; National Tainan Second Senior High School reunion; The Allied Association for science Park Industries; 99 of EMBA,NCKU; 86 of Department of Chinese Literature,NCKU; 75 of Department of Foreign Languages,NCKU; 55 of Department of Transportation and Communication Management Science,NCKU; ;Taiwan Ecotourism Association; The Society of Wilderness(Tainan); The Society of Wilderness parent-child group(Kaohsiung);Principal and Teacher Professional Development Center(Kaohsiung City); National Women's League of the R.O.C. ;Taiwan Applied Geological Engineer Association.

### 5. Companies:

Coretronic Corporation; Tainan YMCA Park Hall; Delta Electronics(Tamkang University); Taiwan Hodaka Technology CO., LTD.; Happy123 Math; Sun Shine Hong Thai Travel Services LTD; FAIR OAKS PRECISION MACHINERY CO., LTD.; Xin Youhong travel agency - Guangdong China Travel; Tzuchi; Morning elephant planning and design consultants Limited, Chiajen Travel Services LTD; Feng Tay Group.

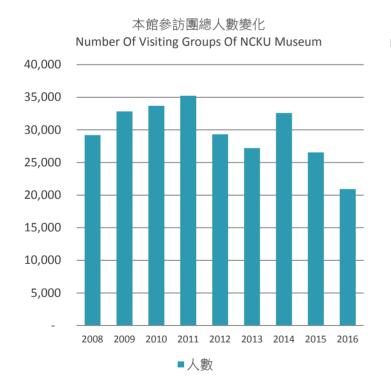


### 6. Social Educational Organizations:

YongKang Community Unerversity; Tainan City Asia Hospitality Vocational School-The Club of Reading; ZHONG YI Evergreen Union; Young Women's Christian Association(Kaohsiung City); First Community Unerversity(Kaohsiung City); Takao Community Unerversity(Kaohsiung City); Chongsyue Elementary school Volunteers; DERJIAN Training Center; Sightseeing Theme Tour And Run Course Design Class.

### 7. NCKU:

AMBA Course staff; Institute of Oral Medicine; Institute of Civil Engineering; Institute of Industrial and Information Management; Mind Rearch and Imaging Center; CUHK program; Department of Hidraulic and Ocean Engineering; Department of Foreign Languages; Department of Life Sciences; Encyclopedia Instructor Mentor Class; Research Center for Energy Technology and Strategy; International Bachelor Degree Program on Energy; Overseas and Mainland Chinese Students Affairs Division; Center of General Education; Courses of General Education- Cultural Heritage in Campus; Chinese Language Center; Department of Electrical Engineering; The Magic School of Green Technologies; Institute of Manufacturing Information and Systems; Department of Mechanical Engineering; Department of History; Construction and Maintenance Division; Department of Environmental Engineering; Medical College STM Center.



本館參訪團數
Number of Visiting Groups of the NCKU Museum

250

200

150

0

2011

2012

2013

2014

2015

2016

●外賓參訪團數

■團體參訪團數



### ·對外合作

- (一) 2016年7月5日本館參與於義大利米蘭所舉辦國際博物館協會三年會及其 CIMUSET、 UMAC 委員會,館長陳政宏及郭美芳助理研究員分別發表論文。
- (二) 2016年9月16日與本校國際處合作參加日本筑波大學臺灣文化週活動,展出本校與本館特色。
- (三)2016年9月20日館長陳政宏、展示組長顧盼及校史組長陳恒安拜訪日本立教大學校史 館、早稻田大學博物館群(演劇博物館、會津八一記念博物館、校史館及大隈記念室),觀摩校 史展示及校史研究與出版業務。
- (四) 2016年9月21日館長陳政宏、展示組長顧盼及校史組長陳恒安拜訪京都大學總合博物館,與岩崎奈緒子館長交換意見與經驗,並洽談未來合作事宜。
- (五) 2016年11月8日至10日本館主辦「2016大學博物館國際研討會:科學的、技術的、 大學的文化資產三螺旋」。會中台灣的各大學博物館代表討論同意成立大學博物館聯盟,東南 亞大學博物館與會者也對成立東南亞大學博物館網絡樂觀其成,並對將來的合作充滿期待。
- (六) 2016年12月7日館長陳政宏、展示組長顧盼拜訪名古屋大學總合博物館,與大樹館長交換意見與經驗,並洽談未來合作事宜。
- (七) 2016年12月8日館長陳政宏、展示組長顧盼拜訪日本三重縣總合博物館,與大野照文館長交換意見與經驗,並治談未來合作事宜。

### ·媒體報導

- (一)《中時電子報》,談國民黨掩蓋蘇聯空襲臺灣,2016年2月23日。
- (二)《中時電子報》,成大、德國杜賓根大學簽署合作協議,2016年2月29日。
- (三)《中時電子報》,臺南博物館月開跑公車暢遊最方便,2016年5月16日。
- (四)《蕃新聞》,成大會館「成大有樹特展」住房打卡贈榕樹造型迴紋針組,2016年8月1日。
- (五)《NOWnews》,成大博物館校園手機尋寶圖贈獎開始,2016年8月31日。
- (六)《中央通訊社》,臺灣首度波音 Model C 復原機特展 11 日起成大展出,2016 年 11 月 7 日。
- (七)《中時電子報》,大學博物館國際研討會登場賴清德期許臺南市成為生活博物館, 2016年11月8日。
- (八)《臺灣好新聞》,大學博物館國際研討會各國學者專家與會交流,2016年11月8日。
- (九)《軍事新聞網》,成大展示波音 Model C 復原機,2016 年 11 月 11 日。
- (十)《自由時報電子報》,波音 Model C 試飛成功百年復原機成大展出,2016年11月15日。
- (十一)《中時電子報》,百年前波音復原機成功大學展覽,2016年11月16日。
- (十二)《中央通訊社》,慶祝 85 校慶成大展出臺灣工程教育簡史及成大橄欖球隊 85 年回顧展,2016 年 11 月 22 日。
- (十三)《Qoos News》,波音 Model C 中國人設計復原機展出,2016年11月28日。
- (十四)《公民新聞》,綠色魔法學校打造世界第一零碳建築,2016年12月2日。
- (十五)《ETtoday》,春節去哪玩?推薦來趟低碳綠建築知性之旅,2017年1月29日。



### · Collaborations

- 1. On July 5<sup>th</sup>, 2016, the Museum participated in the Third Annual Meeting of the International Council of Museums held in Milan, Italy and its CIMUSET and UMAC committee meeting, where director Jeng-Horng Chen and assistant researcher Mei-Fang Kuo presented their papers respectively
- 2. On September 16<sup>th</sup>, 2016, the Museum cooperated with the Office of International Affairs of our University to participate in the Taiwanese Culture Weekend Event in University of Tsukuba, Japan, to present the features of our University and Museum.
- 3. On September 20<sup>th</sup>, 2016, director Jeng-Horng Chen, chief Pan Ku of the Exhibition Division, and chief Heng-An Chen of the University History Division visited the History Grand of the Rikkyo University and the museums of Waseda University (Tsubouchi Memorial Theatre Museum, Aizu Museum, History Grand, and Okuma Memorial Room) to learn about their exhibition of the university history and their publication business.
- 4. On September 21<sup>st</sup>, 2016, director Jeng-Horng Chen, chief Pan Ku of the Exhibition Division, and chief Heng-An Chen of the University History Division visited the Kyoto University Museum, exchanged opinions and experiences with director Naoko Iwasaki, and discussed possible future cooperation.
- 5. The "2016 University Museum Conference: The Triple Helix of Cultural Heritages of Sciences, Technology, and University" was held by Nihonkan from November 8<sup>th</sup> to 10<sup>th</sup>, 2016. During the conference, the representatives of the major university museums in Taiwan agreed after a discussion to set up the university museum alliance. The participants from the universities in Southeast Asia were also optimistic about setting up an university museum network for university museums in Southeast Asia and looking forward to future cooperation.
- 6. On December 7<sup>th</sup>, 2016, director Jeng-Horng Chen and chief Pan Ku of the Exhibition Division visited the Nagoya University Museum, exchanged opinions and experiences with director Daiki, and discussed possible future cooperation.
- 7. On December 8<sup>th</sup>, 2016, director Jeng-Horng Chen and chief Pan Ku of the Exhibition Division visited MieMu, Japan, exchanged opinions and experiences with director Terifumi Ohno, and discussed possible future cooperation.

### · Media Reports

- 1. "CTNews", a Discussion of the KMT Covering up the Soviet Union's Air Raid on Taiwan, February 23<sup>rd</sup>, 2016
- 2. "CTNews", the Cooperation Agreement between NCKU and University of Tubingen, Germany, February 29th, 2016
- 3. "CTNews", the Tainan Museum Month Began and Taking the Bus Is the Most Convenient Way of Transportation, May  $16^{th}$ , 2016
- 4. "Yam News", Free Banyan-Shapped Paper Clips as Gifts for Lodging and Facebook checking-in at Zenda Suites during the "Trees in NCKU" Exhibition, August 1<sup>st</sup>, 2016
- 5. "NOWnews", the NCKU Museum Campus Smartphone Treasure Hunting Giveaway Began, August 31st, 2016
- 6. "CNA News", the First Exhibition of the Reproduced Boeing Model C Began in NCKU on 11<sup>th</sup>, November 7<sup>th</sup>, 2016

- 7. "CTNews", the University Museum International Conference Began and Ching-Te Lai Expected Tainan City to Become a Museum of Life, November 8<sup>th</sup>, 2016
- 8. "TaiwanHot", Scholars and Experts from Various Countries Exchanged Views during the University Museum International Conference, November 8<sup>th</sup>, 2016
- 9. "Military News", the Reproduced Boeing Model C Exhibited in NCKU, November 11th, 2016
- 10. "Liberty Times Net", the Reproduced Model Exhibited in NCKU during the 100<sup>th</sup> Anniversary of the Maiden Flight of Boeing Model C, November 15<sup>th</sup>, 2016
- 11. "CTNews", the Reproduced Model of the Boeing Plane Designed 100 Years Ago Exhibited in NCKU, November  $16^{th}$ , 2016
- 12. "CNA News", the Exhibition of the Brief History of the Engineering Education in Taiwan and the Retrospective Exhibition of the 85 Years of the NCKU Rugby Team to Celebrate the 85<sup>th</sup> Anniversary of NCKU, November 22<sup>nd</sup>, 2016
- 13. "Qoos News", the Reproduced Model of the Boeing Plane Designed by a Chinese Being Exhibited, November 28th, 2016
- 14. "PeoPo", the Green Magic School Constructing the First Zero-Carbon Building in the World, December 2<sup>nd</sup>, 2016
- 15. "ETtoday", Where to Go during the Chinese New Year? How about an Intellectual Trip of Low-Carbon Green Buildings, January 29<sup>th</sup>, 2017

# 式 Volunteers\_

本年度參與博物館的志工類型與人數共計 137 名,其中男性 39 人 (28%),女性 98 人 (72%)。依其工作屬性分類如下:

- 一、一般志工 134 名,其中男性 38 人 (28%),女性 96 人 (72%)。
  - 1. 展場與導覽志工 123 名,其中男性 37 人 (30%),女性 86 人 (70%)。
  - 2. 典藏志工 11 人,其中 6 人兼展場與導覽志工;其中男性 3 人 (27%),女性 8 人 (73%)。
- 二、學生志工3名,其中男性1人(33%),女性2人(67%)。
- · 本年度志工活動:
  - 一、志工幹部會議,共11次。
  - 二、志工編輯小組會議,共12次。
  - 三、資訊素養研習,共2場。
  - 四、志工自強活動(2016年3月14日)。
  - 五、綠色魔法學校專題工作坊(2016年4月9日)。
  - 六、「貝殼展」及「教職員系列展(IV)」展示培訓(2016年6月6日)。
  - 七、志工導覽認證,共1場次。



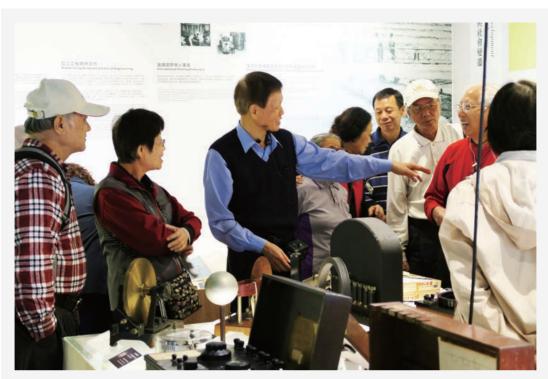
- 八、2016年志工大會(2016年6月25日)。
- 九、「開放式庫房建置」講座(2016年9月5日)
- 十、2016年志工隊幹部暨資優志工培訓成長營(2016年12月5日)。
- 十一、「臺灣工程教育史系列展 (I):臺灣工程教育簡史」、「成大學生社團回顧展 (II): One for all, all for one.- 成大橄欖球隊 85 年回顧展」展示培訓(2016 年 12 月 17 日)。

This year, a total of 137 volunteers participated in the museum's activities. 39 of the volunteers are male (28%) and 98 are female (72%). Based on the nature of their jobs, they can be categorized as below:

- 1. General volunteers 134
  - (1) 123 docent volunteers, including 37 males (30%) and 86 females (70%)
  - (2) 11 collections volunteers, including 37 males (30%) and 86 females (70%), with 6 of them also serving as a docent volunteer.
- 2. 3 student volunteers, including 1 male (33%) and 2 females (67%)
- · Volunteering activities this year:
  - 1. 11 volunteer executive meetings
  - 2. 12 volunteery editor group meetings
  - 3. 2 information literacy seminars
  - 4. Volunteer Self Enpowerment Activity (March 14th, 2016)
- 5. Green Magic School Workshop (April 9<sup>th</sup>, 2016)
- 6. Exhibition training for the "Exhibition of Seashells" and the "Series of Exhibition of Teaching and Research Collections of NCKU Faculty and Staff (IV)" (June 6<sup>th</sup>, 2016)
- 7. 1 docent volunteers certification event
- 8. Advisory Committee Meeting 2016 (June 25th, 2016)
- 9. "Construction of the Visible Storage" Seminar (September 5<sup>th</sup>, 2016)
- 10. 2016 training camp for volunteer team executives & outstanding volunteers (December 5<sup>th</sup>, 2016)
- 11. Exhibition training for the "Series Exhibition of Engineering Education in Taiwan (I):

  The Brief History of Engineering Education in Taiwan" and the "One for all, all for one: A RetrospectiveExhibition of the85 Years of the NCKU RugbyTeam: Exhibition of NCKUStudent Associations (II)" (December 17<sup>th</sup>, 2016)





2016.12.17 成大 85 周年校慶新展志工展示培訓 2016.12.17: NCKU 85<sup>th</sup> Anniversary & exhibition training for volunteers



2016.12.05 年志工隊幹部暨資優志工培訓成長營 2016.12.05: Training camp for volunteer team executives & outstanding volunteers





2016.12.05 年志工隊幹部暨資優志工培訓成長營 2016.12.05: Training camp for volunteer team executives & outstanding volunteers

Volunteers male female ratio

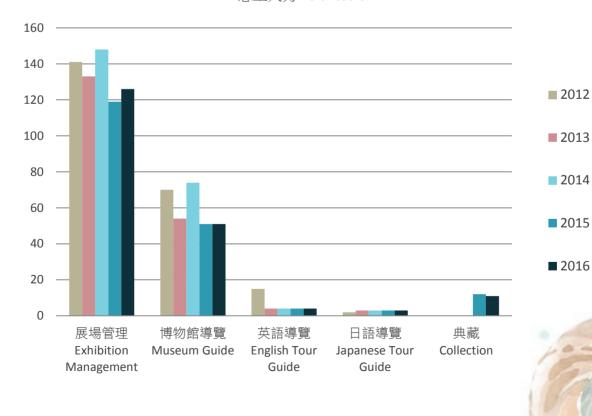
28%

72%

■男male ■女Female

2016志工男女比例

### 志工人力 Volunteers





4

藏品與館產 COLLECTION & ASSETS

# 物件 Object\_

·一般財產:560件

1. 辦公財產用品: 332 件 2. 非消耗品: 228 件

· 典藏品: 8,426 件

校史文物: 3,634 件
 非校史文物: 1,645 件
 伯夷捐贈文物: 2,259 件
 暫管其他單位文物: 888 件

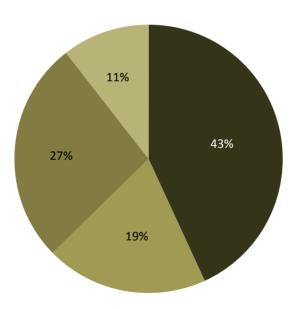
· General Properties: 560 items

Office articles: 332 items.
 exhibit appliances: 228 items.

### · Collection Objects: 8,426 items

- 1. Artifacts of university history: 3,634 items.
- 2. Artifacts of non-university history: 1,645 items.
- 3. Artifacts donated by Bo-Yi Hsu: 2,259 items.
- 4.Entrusted by other units of the University: 888 items.

### 2016典藏品 Collection Objects



- ■校史文物 Artifacts of University History
- ■非校史文物 Artifacts of Non-University History
- ■伯夷捐贈文物 Artifacts donated by Bo-Yi Hsu
- ■暫管 Entrusted by Other Units

# 館舍 Building

博物館總館總面積共 1928.92 平方公尺 /583.499 坪,包括:

行政空間: 463.99 平方公尺 /140.356 坪 展示空間: 1226.21 平方公尺 /370.928 坪

其他: 238.72 平方公尺 /72.213 坪 蘇雪林故居: 134.23 平方公尺 /40 坪 勝利庫房: 215.00 平方公尺 /65.038 坪

力行校區多功能典藏庫房(共兩層樓):564.00平方公尺/170.61坪

本館於2016年6月4日進行室內空氣品質巡查檢測,其結果均位於標準值之內,檢測數據結果如下表:

檢測項目	ᄜᄼ	十○ +夫函 + <del>申</del> ト	檢測值			室內空氣品質標準	
	單位	採樣點數	最小值	最大值	平均值	至内音	ご彩品貝信件
二氧化碳 (CO2)	ppm		445	569	490	1000	8 小時值
甲醛 (HCHO)		24	0.02	0.04	0.03	0.08	1 小時值
粒徑小於等於 10μm 之懸浮微粒 (PM10)	μg/m3		6	33	14	75	24 小時值

The Main Museum: 1928.922 m<sup>2</sup> / 583.499 ping, included:

Administration Space:  $463.994 \text{ m}^2 / 140.356 \text{ ping}$ 

Exhibit Space:  $1226.208 \text{ m}^2 / 370.928 \text{ ping}$ 

Others:  $238.72 \text{ m}^2 / 72.213 \text{ ping}$ 

Former Residence of Professor Xue-Ling Su: 134  $m^2\,/$  40 Sheng-Li Storage: 215.00  $m^2\,/$  65.038

Multi-functional Storage in Li-Hsing Campus (two floors):  $564 \text{ m}^2 / 170.61$ 

The museum performed an indoor air quality inspection and testing on June 4th, 2016 and the result showed that all requirements were met. The testing data are summarized in the table below:

Took House		Sampling	D	etection Valu	ıe	Indoor air quality	
Test Items	Unit	Sampling Points	Minimum	Maximum	Average		
CO2	nnm		445	569	490	1000	8 hour Value
нсно	ppm	24	0.02	0.04	0.03	0.08	1 hour Value
PM10	μg/m3		6	33	14	75	24 hour Value



5

財務 FINANCE

# 財務 Finance\_

### ・直接使用經費

本館本年度財務結構如圖表所示,直接使用的經費來源包括:校務基金年度預算、校慶活動經費、校務基金專款、頂尖大學計畫經費、校外研究計畫、及校外捐款經費。與 2015 年比較,本年度總經費收入滅少 34%。其中變化較大的包含頂尖大學計畫滅少 4,006,091 元(-70%)、校外研究計畫增加 2,210,751 元(+47.81%),而校慶活動經費 500,000 元與去年相同。校務基金年度預算 3,298,000 元,較去年滅少 568,700 元 (-14.7%)。

### · Direct Expenditure

The table and figures below show the expenditure structure of the museum this year. The sources of direct expenditure include: annual budget from the university fund, university anniversary event budget, special budget from the university fund, top university project fund, off-campus research project fund, and donation. Compared with 2015, the total income of funds was reduced by 34%. The rather significant changes include the reduction of NT\$4,006,091 (-70%) from the top university project fund, the increase of NT\$2,210,751 (+47.81%) in the off-campus research project fund, while the university anniversary event budget of the university was the same as the previous year (NT\$500,000). The annual budget from the university fund was NT\$3,298,000, which was NT\$568,700 (-14.7%) shorter than the previous year.

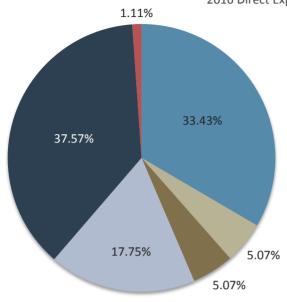
### ·2016年度本館直接使用經費結構表

### · Direct Expenditure Structure of NCKU Museum in 2016

經費結構 Funding Structure	收入金額 Income	比例 Proportion	支出金額 Expenditure	執行率 Exacutive Rate
一般年度經費 Annual Budget	3,298,000	33.4%	3,175,667	96.3%
校慶活動經費 University Anniversary Event Budget	500,000	5.1%	499,595	99.9%
校務基金專款 Special Budget from the University Fund	500,000	5.1%	280,000	56.0%
頂尖大學計畫 The Top University Project	1,751,508	17.8%	1,402,363	80.1%
校外計畫 Off-Campus Research Project	3,706,417	37.6%	3,166,001	85.4%
校外捐款 Donation	110,000	1.1%		
總計 Total	9,865,925	100%	8,523,626	86.4%

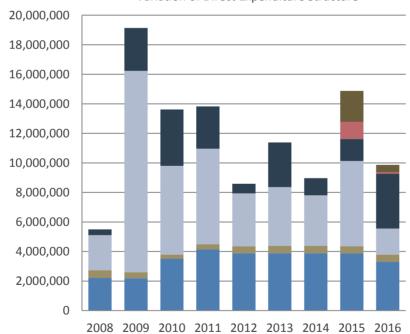


### 2016年度直接使用經費結構表 2016 Direct Expenditure Structure



- ■一般年度經費 Annual Budget
- ■校慶活動經費 University Anniversary Event Budget
- ■校務基金專款 Special Budget from the University Fund
- ■頂尖大學計畫 The Top University Project
- ■校外研究計畫 Off-Campus Research Project
- ■校外捐款 Donation

### 直接使用經費結構變化 Variation of Direct Expenditure Structure



- ■校務基金專款Special Budget from the University Fund
- ■校外捐款Donation
- ■校外研究計畫 Off-Campus Research Project
- ■頂尖大學計畫 The Top University Project
- ■校慶活動經費 University Anniversary Event Budget
- ■一般年度經費 Annual Budget

# · 2016 年度本館支出經費決算表 2016Museum Expenditure

收入項目 Revenue Item	收入金額 Amount	支出項目 Expenditure Item	支出金額 Amount	使用率 Use Rate
年度經常門經費收入 Annual Current Account	2,916,000	年度經常門經費 Annual Current Account	2,912,441	99.9%
		保全 / 門禁 Security Service/Entrance Guard 清潔 Cleaning	120,895 159,400	
		人事 Personnel	936,707	
		人員保險 Personnel Insurance	0	
		展場保險 Exhibit Insurance	31,200	
		差旅 Travel Expense	72,459	
		耗材 Consumption Materials	122,859	
		修繕 Maintenance	326,741	
		搬運 Porterage	32,715	
		印刷 Printing	563,258	
		專業服務費 Professional Service	181,129	
		學會費及年費 Membership Fee	4,160	
		餐費及郵資 Meals and Postal Fee	16,495	
		志工相關 Volunteer-related Affairs	176,597	
		推廣活動相關 Promotional Products	167,826	
		I.		
年度資本門經費收入 Annual Capital Account	382,000	年度資本門經費支出 Annual Capital Account	263,226	68.9%
	382,000		<b>263,226</b> 230,904	68.9%
	382,000	Annual Capital Account		68.9%
	382,000 500,000	Annual Capital Account  什項設備 Misc. Equipment  典藏暨推廣設備	230,904	68.9% 99.9%
Annual Capital Account 校慶活動申請經費收入		Annual Capital Account  什項設備 Misc. Equipment  典藏暨推廣設備 Collection & Promotion Equipment  校慶活動申請經費支出	230,904 32,322	
校慶活動申請經費收入 University Anniversary Event  校務基金專款收入	500,000	Annual Capital Account  什項設備 Misc. Equipment  典藏暨推廣設備 Collection & Promotion Equipment  校慶活動申請經費支出 University Anniversary Event	230,904 32,322 499,595	99.9%
校慶活動申請經費收入 University Anniversary Event  校務基金專款收入 Special Budget from the University Fund 臺灣工程教育史研究計畫	500,000 500,000	Annual Capital Account  什項設備 Misc. Equipment  典藏暨推廣設備 Collection & Promotion Equipment  校慶活動申請經費支出 University Anniversary Event  校務基金專款支出 Special Budget from the University Fund 臺灣工程教育史計畫支出	230,904 32,322 499,595 280,000	99.9%
校慶活動申請經費收入 University Anniversary Event  校務基金專款收入 Special Budget from the University Fund 臺灣工程教育史研究計畫 A study on engineering education in Taiwan  頂尖大學計畫一般經費收入	500,000 500,000 500,000	Annual Capital Account  什項設備 Misc. Equipment  典藏暨推廣設備 Collection & Promotion Equipment  校慶活動申請經費支出 University Anniversary Event  校務基金專款支出 Special Budget from the University Fund 臺灣工程教育史計畫支出 A study on engineering education in Taiwan  頂尖大學計畫經費支出	230,904 32,322 499,595 280,000	99.9%
校慶活動申請經費收入 University Anniversary Event  校務基金專款收入 Special Budget from the University Fund 臺灣工程教育史研究計畫 A study on engineering education in Taiwan  頂尖大學計畫一般經費收入	500,000 500,000 500,000	Annual Capital Account  什項設備 Misc. Equipment  典藏暨推廣設備 Collection & Promotion Equipment  校慶活動申請經費支出 University Anniversary Event  校務基金專款支出 Special Budget from the University Fund 臺灣工程教育史計畫支出 A study on engineering education in Taiwan  頂尖大學計畫經費支出 The Top University Project (Regular Funds)	230,904 32,322 499,595 280,000 280,000	99.9%
校慶活動申請經費收入 University Anniversary Event  校務基金專款收入 Special Budget from the University Fund 臺灣工程教育史研究計畫 A study on engineering education in Taiwan  頂尖大學計畫一般經費收入	500,000 500,000 500,000	Annual Capital Account  什項設備 Misc. Equipment  典藏暨推廣設備 Collection & Promotion Equipment  校慶活動申請經費支出 University Anniversary Event  校務基金專款支出 Special Budget from the University Fund 臺灣工程教育史計畫支出 A study on engineering education in Taiwan  頂尖大學計畫經費支出 The Top University Project (Regular Funds) 研究 Research	230,904 32,322 499,595 280,000 280,000 1,208,707 42,996	99.9%
校慶活動申請經費收入 University Anniversary Event  校務基金專款收入 Special Budget from the University Fund 臺灣工程教育史研究計畫 A study on engineering education in Taiwan  頂尖大學計畫一般經費收入	500,000 500,000 500,000	Annual Capital Account  什項設備 Misc. Equipment  典藏暨推廣設備 Collection & Promotion Equipment  校慶活動申請經費支出 University Anniversary Event  校務基金專款支出 Special Budget from the University Fund 臺灣工程教育史計畫支出 A study on engineering education in Taiwan  頂尖大學計畫經費支出 The Top University Project (Regular Funds) 研究 Research 展示 Exhibition	230,904 32,322 499,595 280,000 280,000 1,208,707 42,996 304,194	99.9%

A STATE OF THE PARTY OF THE PAR				
頂尖大學計畫資本門收入 The Top University Project (Capital Account)	67,576	頂尖大學計畫資本門支出 The Top University Project (Capital Account)	25,000	37.0%
		電腦設備 Computer equipment	25,000	
頂尖大學計畫國外旅費收入 Overseas Travel Expense of The Top University Project	400,000	頂尖大學計畫國外旅費支出 Overseas Travel Expense of The Top University Project	168,656	42.2%
		義大利米蘭 ICOM 大會 ICOM Congress in Milan, Italy	168,656	
校外計畫收入 Off-campus Research Projects	3,706,417	校外計畫支出 Off-campus Research Projects	3,166,001	85.4%
文化部事業推展計畫 Ministry of Culture: business promotion Program	1,880,000		1,475,013	
文化部提升計畫 Ministry of Culture: enhancement Program	470,000		332,987	
文化部文資局文資學院計畫 Ministry of Culture: Culture Heritage College Project	520,000		520,000	
文化部文資局臺北機廠補充計畫 Ministry of Culture: A Supplement Research to Taipei Railway Workshop Future Plan	88,000		88,000	
科技部國際研討會計畫 Ministry of Science and Technology: International Conference	350,000		280,001	
科技博物館古董科技儀器展示效 果改善之研究 The Improvement of Exhibition of Antique Scientific and Technological Instruments	398,417		332,265	
校外捐款收入 Donations	110,000	校外捐款支出 Donations	0	
學生社團展捐款 Student Community Exhibition Donations	110,000		0	
已結案經費 Total	9,865,925		8,523,626	86.4%

### · 非由本館直接支出項目 Non-Museum Expenditure

支出項目 Item	支出金額 Amount
人事費 Personnel Expense	4,494,354
電話費 Telephone Expense	15,101
電費 Electricity	726,963
合計 Total	5,236,418

**年度總支出經費** = 館內支付經費 8,803,626 元 + 非由本館直接支付 5,236,418 元

= 14,040,044 元

**Total Annual Expenditures** = Museum Expenditures 8,803,626 + Non-Museum Expenditures 5,236,418

= 14,040,044 NT Dollars.

### · 2016 經費結構

合計直接與非直接經費後,本館 2016 年度經費支出結構為:校內經費來源約佔 75%,校外佔 25%。校內的人事、電力、電話費合佔約 35%,基本營運約 22%,此為開館基本營運費用約 853 萬元,佔總經費 57%。校內的業務拓展佔 18%,校外計畫 25%,捐款不到 1%;此三者可拓展業務費用合計約 657 萬,佔 43%。

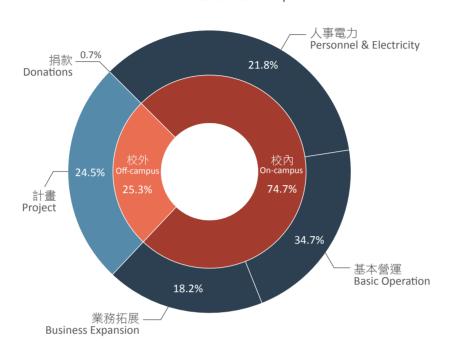
### · 2016 Fundamental structure

After integrating the direct and indirect expenditures, the expenditure structure of the museum in 2016 was found to be: 75% of in-campus expenditures and 25% of off-campus expenditures. The percentage of expenditures for human affairs, electricity, and phone bills was 35%, and the percentage of the basic operation expenditures was 22%. The sum of these expenditures was the basic operation cost for opening the museum, which was NT\$8,530,000 (57%). 18% of the total expenditure was in-campus business expansion expenditure, 25% was the off-campus project expenditure, and less than 1% was the donation. The total of these three expenditures was NT\$6,570,000 (43%).

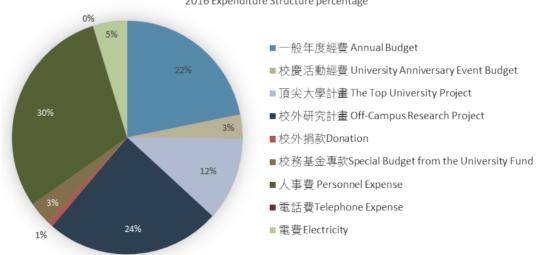
2016	總計 Total : NT\$ 15,102,343				
來源 Source		校內 -campus	校外 Off-campus		
	11,285,9	26 (74.7%)	3,816,417 (25.3%)		
用途 Application	_	本開銷 Expenses	校內外業務拓展 On and Off Campus business development		
	8,534,42	18 (56.5%)	6,567,925(43.5%)		
項目 Item	基本營運 Basic Operation	人事電力 Personnel & Electricity	業務拓展 Business Expansion	計畫 Project	捐款 Donations
金額 Sum	3,298,000	5,236,418	2,751,508	3,706,417	110,000
Ll./El Duanautian	21.8%	34.7%	18.2%	24.5%	0.7%
比例 Proportion	£355	No.	100.0%		



2016 總經費結構分析 2016 Fundamental structure analysis



### 2016經費結構百分比 2016 Expenditure Structure percentage





大事紀 CHRONICLE

# 2016年大事紀

	2015	
	1	志工刊物《成博情緣》第一期出刊。
<u> </u>	1	辦理 2015 年終志工成果發表。
月	31	「I C Taiwan 國際特展」最後一站在布拉格國立技術博物館結束。
	5	辦理志工研習課程:志工資訊素養研習(一)。
	8	「 I C Taiwan 國際巡迴特展」文物運返本館。
	11	日本 NHK 電視台來館拍攝本校第一屆應用化學科日籍校友小倉勇先生特輯。
	14	辦理研習課程:志工資訊素養研習(二)。
	19	協辦工程倫理與教育讀書工作坊:「黑羊著急令,咩在哪裡?」。
月	19	配合學校單車節展出本館簡介與志工支援校園文資導覽。
/ -	21	辦理演講:聲樂家李浩麗主講「後甲原青春頌與自癒發聲健康法」。
	25 26	協辦「2016年臺灣科技與社會研究學會年會」。
	29	辦理演講:美軍與美僑在台南研究協會解吟情主講「消失的台南美軍歷史
	I	—— MAGOMBO 美軍俱樂部憶往 (一 )」。
	1	志工刊物—《成博情緣》第二期出刊。
	5	許伯夷顧問及鳳凰衛視參訪本館。
	6	美國華盛頓州參議會決議文表彰波音公司首位工程師、本校機械系教授王助,文書贈
		本館典藏。
ш	9	辦理演講:成功大學講座教授林憲德教授主講「碳綠建築:綠色魔法學校專題」
<u> </u>	11	辦理博物館學導論課程演講:國立臺南藝術大學博物館學與古物維護研究所所長耿鳳
月		英主講「博物館展示」。
	18	辦理博物館學導論課程演講:資深志工張乃彰主講「導覽技巧」。
	20	辦理演講:國立歷史博物館林仲如主講「寓教於樂之不可能事件薄一策展之迷思說
		明」。
	(29)	辦理演講:美軍與美僑在台南研究協會解吟情主講「JMW Tainan School —台南美國學校 22 年實錄 (二)」。
		子() 22 丁貝) (一 / )
	2	高教基金會借用本館場地拍攝 Study in Taiwan 宣傳片。
<del></del>	5	與臺南市文化資產管理處合辦「2016超有藝術思 ART !t !s- 向大師學習—版畫課程」。
工.	5	本校歷史文物館典藏之剪黏完成修復、驗收,運回本館展示。
月	6	本館主辦之「第一屆全國工學生工程藝文獎」得獎名單公布。
月		

# 十月

- 第理「系史室工作坊 (I) 一實務參訪: 化工系史館」。
- 新理「聽海一高木忠校友捐贈貝殼展」及「迷宮多寶格—成大教職員教學研究蒐藏品 系列展(IV)」開幕暨「第一屆全國工學生工程藝文獎」頒獎典禮。
- ⑥ 辦理「系史室工作坊(I)─基礎課程第二梯次」。
- 新理博物館學導論課程演講:開物國科技文化事業有限公司董事長林絹娟主講「博物館典藏與保存科技」。
- → 辦理「系史室工作坊(I) —實務參訪:機械系系史室」。
- **新理 2016 志工大會。** 
  - 志工刊物—《成博情緣》第三期出刊。
  - 館長陳政宏與郭美芳助理研究員前往米蘭參加 ICOM 年會並發表三篇論文。
- 1 與成大會館合作「成大有樹」特展開幕。
- 新理「開放式庫房建置」講習與座談。
- **前** 辦理館員「新聞稿寫作」工作坊。
- (20) 與本校國際處合作,參加日本筑波大學《2016 台灣文化週》展示,展出本校與本館 特色,並拜訪該校藝術學院齊藤泰嘉教授。
  - 本館三位主管拜訪日本立教大學校史館、早稻田大學博物館群(演劇博物館、會津 八一記念博物館、校史館及大隈記念室)。
  - 本館三位主管拜訪京都大學總合博物館,與岩崎奈緒子館長交換意見與經驗,並洽談 未來合作事宜。
  - 捷克副總理 Arnošt Marks 博士與科學研究院教授參訪本館。

# 十月 む まエ刊物―《成博情緣》第四期出刊。

- **11** 辦理「2016 大學博物館國際研討會與國際博物館協會博物館學委員會亞太分會年會聯合研討會」。
  - 配合校慶,本館IC Taiwan 特展之三座展場模型於藝術中心展出。
  - 本館「臺灣工程教育史展 (I)」及學生社團「成橄回顧展」與「第 19 屆成大台大體育 交流活動」舉行聯合開幕典禮。
  - 與航太系、機械系合辦波音 Model C 首飛 100 週年特展暨王助教授紀念論壇。
  - 本館兩位主管拜訪名古屋大學總合博物館,與大樹館長交換意見與經驗,並洽談未來 合作事宜。
  - 本館兩位主管拜訪日本三重縣總合博物館,與大野照文館長交換意見與經驗,並洽談 未來合作事宜。

# 2016 CHRONICLE

	2015	
T	1	The first issue of the volunteer periodical "Love of Volunteer" was published.
Jan.	1	The 2015 wrap-up presentation for volunteers was held.
	31)	The last "I C Taiwan Exhibition" at the National Technical Museum in Prague ended.
	5	Seminar for Volunteers: The Information Literacy Seminar for Volunteers (I) was held.
	<b>8 11</b>	The items for the "I C Taiwan Exhibition" were transported back to the museum.
		NHK Japan visited the museum for the shooting of the special program for the Japanese alumnus Isamu Kokura who was one of the first graduates of the Department of Chemistry.
	14	Seminar for Volunteers: The Information Literacy Seminar for Volunteers (II) was held.
	19	"2016 Taiwan Science, Technology, & Society Association Annual Meeting" a study workshop about engineering ethics and education sponsored by the museum.
Mar.	19	The museum cooperated with the university by holding the exhibition of the introduction to the museum for the Bicycle Festival with docent volunteers supporting the campus cultural heritage tour.
	21	"The HouJia Youth Anthem and the Voicing Method for Self Healing", a speech by Hao-Li Li, a vocalist, was held.
	25 26	The "2016 Taiwan Science, Technology, & Society Association Annual Meeting" was co-organized by the museum.
	29	"The Disappearing History of the US Military in Tainan: Memories of the MAGOMBO US Military Club (I)", a
		speech by Yin-Ching Hsieh from the American Military & Civilian Personnel in Tainan Research Association was held.
	1	The second issue of the volunteer periodical "Love of Volunteer" was published.
	5	Consultant Po-Yih Hsu and the staff from PHTV visited the museum.
	6	The written resolution of commending Tzoo Wong, the first engineer of the Boeing Company and a professor of
		the Department of Mechanical Engineering, NCKU, by the Washington State Senate was donated to the museum.
	9	"Green Buildings: The Green Magic School" by Hsien-Te Lin, a chair professor of NCKU, was held.
		"Museum Exhibitions", a speech by Feng-Ying Ken, the director of the Graduate Institute of Conservation of Cultural Relics and Museology, Tainan National University of the Arts for the introduction to museology course
Apr.		was held.
1	18	"Guiding Skills", a speech by Nai-Chang Chang, a senior volunteer, for the introduction to museology course
	Ĭ	was held.
	20	"The Impossible for Educational Entertainment: The Myth of Curating", a speech by Chung-Ru Lin from the
		National Museum of History was held.
	(29)	"JMW Tainan School: The 22-Year Records of the Tainan American School", a speech by Yin-Ching Hsieh from the American Military & Civilian Personnel in Tainan Research Association was held.
	2	The Foundation for International Cooperation in Higher Education of Taiwan borrowed the museum for the shooting of its commercial "Study in Taiwan".
	5	"2016 ART !t !s: Learning from Masters – the Block Print Course" was co-sponsored with the Tainan Municipal Administration of Cultural Heritage.
May.	5	The restoration and acceptance of the Ceramics Cutting and Pasting pieces collected by the History Museum of Liberal Art of the university were completed and the pieces were sent back to the museum for exhibition.
	6	The list of winners for the "1st National Engineering Arts Awards for Engineering Students" organized by the museum was announced.
	31	"Department History Office Workshop (I): Basic Course - First Class" was held.

"Department History Office Workshop (I): Field Visit - The History Museum of the Department of Chemistry" was held. The opening ceremony for "From the Whispering Sea: Exhibition of seashells Donated by Alumnus Mu Chung Kao" and "Seeies of Exhibition of Teaching and Research Collections of NCKU Faculty and Staff ( IV ):The A-maze-ing Curio Box" and the awarding ceremony for the "1st National Engineering Arts Awards for Engineering Students" were held. lun. "Department History Office Workshop (I): Basic Course - Second Class" was held. "Museum Collections and Conservation Technology", a speech by Jiuan-Jiuan Lin, a board member of the Kai-Wu-Guo Tehenology and Culture Co. Ltd. for the introduction to museology course was held. "Department History Office Workshop (I): Field Visit - The History Museum of the Department of Mechanical Engineering" was held. Advisory Committee Meeting 2015 was held. The third issue of the volunteer periodical "Love of Volunteer" was published. Director Jeng-Horng Chen and Assistant Researcher Mei-Fang Kuo went to Milan for the ICOM annual meeting Jul. and presented three papers. The opening of the "Trees in NCKU" exhibition co-organized by the Zenda Suites and the museum was held. The lecture and seminar for "Construction of the Visible Storage" were held. "Press Release Writing", a workshop for museum employees was held. The museum cooperated with the Office of International Affairs of the University to participate in the "2016 Taiwanese Culture Weekend Event" in University of Tsukuba, Japan to present the features of our University and Museum and the representatives visited professor Yasuyoshi Saito of the Arts College of the University of Tsukuba. Sep. Three management members of the museum visited the History Grand of the Rikkyo University and the museums of Waseda University (Tsubouchi Memorial Theatre Museum, Aizu Museum, History Grand, and Okuma Memorial Room). Three management members of the museum visited the Kyoto University Museum, exchanged opinions and experiences with director Naoko Iwasaki, and discussed possible future cooperation. Dr. Arnošt Marks, the vice-premier of Czech Republic, and professors from the Institute of Science and Technology visited the museum. Oct. The fourth issue of the volunteer periodical "Love of Volunteer" was published. "2016 Joint Conference of University Museum International Conference and Annual Meeting of the ICOFOM/ ASPAC of the International Council of Museums" was held. The models of the three exhibition centers of the "I C Taiwan" exhibition held by the museum were exhibited in the Art Center for the anniversary of the university. Nov. The joint opening ceremony for the "Series Exhibition of Engineering Education in Taiwan (I)", the "A RetrospectiveExhibition of the85 Years of the NCKU RugbyTeam: Exhibition of NCKUStudent Associations", and the "19th NCKU-NTU Exchange Event" was held. The museum cooperated with the Department of Aeronautics and Astronautics and the Department of Mechanical Engineering to hold the "100th Anniversary of the Maiden Flight of Boeing Model C & Exhibition of Professor Tzoo Wong's Works". Two management members of the museum visited the Nagoya University Museum, exchanged opinions and experiences with director Daiki, and discussed possible future cooperation. Dec. Two management members of the museum visited MieMu, Japan, exchanged opinions and experiences with director Terifumi Ohno, and discussed possible future cooperation. 109

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# 國立成功大學校園文資地圖

# Map of Cultural Heritagesin NCKU Campus



