



DEPARTMENT OF EDUCATION
SCHOOLS DIVISION OF

NEGROS ORIENTAL

Flourishing the Paths to Educational Excellence

July 17, 2017



Division Memorandum

No. 371 s, 2017

THREE-DAY WORKSHOP ON BAMBOO MUSICAL INSTRUMENT MAKING

To :

- Asst. Schools Division Superintendent
- Chiefs, CID & SGOD
- Division Education Program Supervisors/Division Coordinators
- Public Schools District Supervisors/District In-Charge
- Public & Private Elementary & Secondary School Heads
- All Others Concerned

1. The Director of the Culture and Arts Council of Silliman University, Mr. Diomar C. Abrio is inviting teachers to a 3-day workshop on Bamboo Musical instrument making on July 26-28, 2017 at the Silliman University Multipurpose Hall, Dumaguete City.
2. A registration fee of Php 2,000.00 will be collected from each participant for materials, snacks and other laboratory expenses.
3. Registration fee, travelling and other expenses may be charged against local funds subject to the usual accounting and auditing guidelines.
4. Please see attached for details.

SALUSTIANO T. JIMENEZ, CESO VI
OIC-Assistant Regional Director
Concurrent Schools Division Superintendent

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17 JUL 2017

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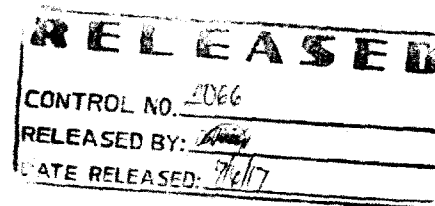


REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF EDUCATION
NEGROS ISLAND REGION

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July 6, 2017



REGIONAL MEMORANDUM
No. 233 s. 2017

THREE-DAY WORKSHOP ON BAMBOO MUSICAL INSTRUMENT MAKING

To: Schools Division Superintendents
Chiefs of Curriculum Implementation Divisions
MAPEH Supervisors
All Others Concerned

1. Attached is a communication from Diomar C. Abrio, M.M, Director, Culture and Arts Council, Silliman University, inviting participants to its **"Three-Day Workshop on Bamboo Musical Instrument Making"** on July 26 – 28, 2017 at the Silliman University Multi Purpose Hall, Silliman University, Dumaguete City.
2. The activity aims to introduce the bamboo instruments tuning techniques to let the participants realize how the bamboo instrument works and how to tune a bamboo instrument.
3. The workshop will be facilitated by Dr. Wu Shih-Yin, Bamboo Orchestra Conductor from the Department of Forestry and Natural Resources, National I-Lan University, Taiwan.
4. A registration fee of Php2,000.00 will be collected from each participants for materials, snacks, and other laboratory expenses.
5. Registration fee, travelling and other expenses may be charged against local funds subject to the usual accounting and auditing rules and regulations.
6. For further details, please refer to the attached communication.
7. For information and widest dissemination.


GILBERT GADSAD, CESO V
Director III
Office-In Charge



CULTURAL AFFAIRS OFFICE
SILLIMAN UNIVERSITY
Building Competence, Character & Faith

5 July 2017

GILBERT T. SADSAD, Ph.D.,
CESO V, Director III
Office of the Regional Director
NIR

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CONTROL NO.	254
RECEIVED BY:	Apacay
DATE RECEIVED:	7/6/17

Dear **Dr. Sadsad**:

Greetings!

The University Culture and Arts Council continue to fulfill its mission to promote and support culture and the arts; to increase awareness and appreciation of traditional and contemporary Philippine art forms and to enhance the Filipinos desire for excellence in culture and the arts.


In celebration of the University Culture and Arts Council 55th Cultural Season, we will be hosting the Taiwan Bamboo Orchestra Conductor Dr. Wu, Shih-Yin from Department of Forestry and Natural Resources, National I-Lan University, Taiwan to conduct a 3 day workshop on Bamboo Musical Instrument making. The objective of this workshop is to introduce the bamboo instruments tuning techniques to let the participants realize how the bamboo instruments works and how to tune a bamboo instrument. There will be three sessions contained in this workshop: the introduction of world bamboo music and their instruments, the basic scientific theory of bamboo instruments, and practical tuning operation for some selected bamboo instruments.

Our facilitator is from the Industrial Education of Kaohsiung Teacher's University in Taiwan, and finished degrees in (MS, PhD) at 1991 and 2004 in Forestry Products from University of Idaho, USA. Currently he is an associate professor of Forestry and Natural Resources Department (FNR) of National I-Lan University (NIU) in I-Lan City, Taiwan. This institution promotes conservation of natural ecosystem and the sustainable utilization of natural resources are the major subject in the courses. Dr. Wu had taught forest utilization related courses in FNR and focus on the Nondestructive Testing of Wood, the acoustic property of wood and bamboo is one of his related research areas as well. As a music lover, Dr. Wu expands the utilization of vibration theory to musical instruments design, he also teaching "Science of Music and Musical Instruments" in NIU.

It is in this light that we invite you to send participants from your school to this learning opportunity. The workshop will be on July 26-28, 2017 at Silliman University Multipurpose Hall. Registration is Ph2, 000 including materials and snacks and other laboratory expenses. Should you have inquiries please contact the Culture and Arts Council Office 422-4365 or 09173235953, you may also email at cac@su.edu.ph.

Thank you so much for your attention and continuing partnership and collaboration for the sake of art education.

Sincerely,


Diomar C. Abrio, M.M.
Director
Culture and Arts Council

Workshops in Bamboo Music Instrument
Silliman University, Dumaguete City.
July 26-28, 2017
Multi-purpose Hall

Presenter:

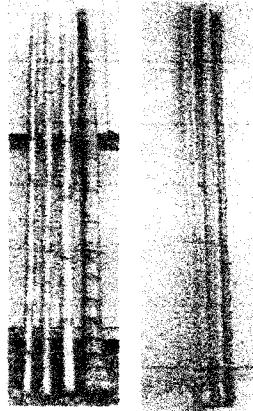
1. Dr. Wu, Shih-Yin from Department of Forestry and Natural Resources, National I-Lan University, Taiwan
2. Taiwan Bamboo Orchestra, From Taiwan

Date	Time	Activity	Remarks
26/July WED	8:30~9:00	Registration and opening	
	9:00~10:00	Lecture: Bamboo Musical Instruments in the world and It's Scientific Background	PPT presentation (Projector and Audio system is required)
	10:00~12:00	Bamboo Stamping tubes making	(Tongatong)
	13:00~15:30	Xylophone Blades	(Pattatag)
	15:30~17:00	Game Time: Group practice to making some music from stamping tubes and xylophone blades they made	
27/July THR	8:30~11:00	Making Quill shaped bamboo percussion tube	(Pattanggok)
	11:00~12:00	Music Game Activity with Bamboo Inst.	
	13:00~15:40	Making Rattle bamboo	
	15:40~17:00	Music Game Activity with Bamboo Inst.	
28/July FRI	8:30~12:00	Finish all the assignments	
	13:00~14:30	Group rehearsal for the closing	
	14:30~15:30	Closing and Recognition	
	15:30~16:30	Observe the instruments set up and rehearsal of Taiwan Bamboo Orchestra	

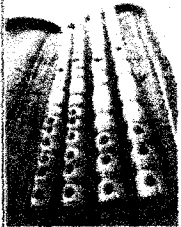
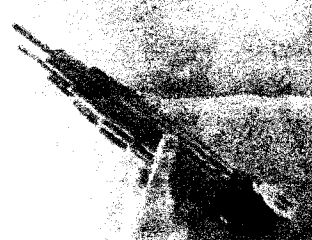

* The items will be make in the workshop is subject to various according to the materials and the time allowable of the workshop.

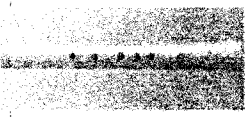
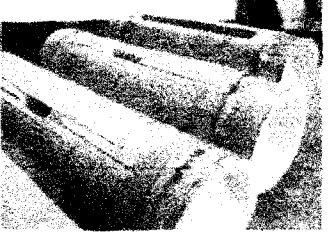

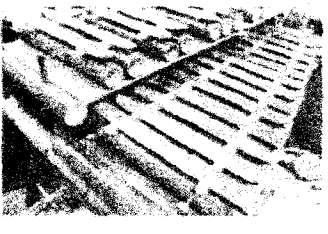
Important information

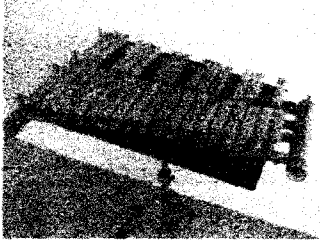
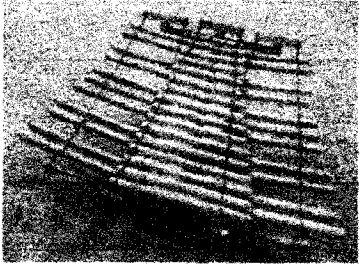

1. All the bamboo is preferred to be harvested 2 months in advance.
2. The bamboo poles should be stack vertically after cleaning and cut to proper size. Stack under roof and on Cement or hard/dry ground are recommended to keep bamboo from moisture.
3. Always cut the bamboo at around 2 cm beneath the node.



Introductions of Bamboo instruments (Some of it are applied by Taiwan Bamboo Orchestra)

No	Photo	Brief Introduction
1	 <p>竹笛 Dizi</p>	<p>"Dizi" is a traditional Chinese musical instrument and very popular among the Chinese people. Dizi always made by bamboo and widely applied in Chinese folk music, Chinese Orchestra and as well as the traditional Chinese Opera.</p>
2	 <p>笙 Sheng</p>	<p>"Sheng" is one of the oldest traditional free-reed instruments of China. Sheng can be played by alternately blowing and inhaling. It is one of the main instruments in Chinese opera. In the modern Chinese orchestra, sheng is used for both melody and accompaniment.</p>
3		<p>"Si-Kuai" (Chinese meaning 4 pieces) made from bamboo and is a traditional Nankuan percussion instrument of southern China. To play Si-Kuai, holding 2 boards in each hand and create the bamboo impact by wrist-shaking. Single</p>

	4 塊(Si-Dei) or Si Kuai	clicking, rattling and rolling are the common techniques used to play Si-Kuai.
4	 <p>簫 Xiao</p>	"xiao" is a very ancient Chinese instrument usually thought to have developed from a simple end-blown flute. Traditionally, In China, Xiao is generally made from "purple bamboo". Xiao is also called "dongxiao" in Taiwan.
5	 <p>竹鼓 Bamboo Slit-Drum</p>	"Bamboo slit drum" is a typical percussion instrument and very popular for most ethnics who live with bamboo grove. In Taiwan, the slit drum been used in Amis, Atayal and Pinpu tribes for rhythmic music or for signal transmission. Bamboo Slit drum can be tuned to a certain pitch through tuning, and used in melody playing.
6	 <p>拍筒 Slapping Bamboo</p>	"Slapping Bamboo" is very common in the areas which close related to bamboo music culture. In Taiwan, we name it as "Slapping Bamboo" due to the way's we play it. In addition, Laminated Bamboo Board is used to make square cylinder to stabilize the dimension and pitch of a tube.
7	 <p>竹板琴 Boorimba</p>	"Boorimba" is a combination word from the word of "bamboo" and "marimba". Two octaves tone range with melodious timbre and good resonance, make "Boorimba" becomes a very important baritone instrument for Taiwan Bamboo Orchestra.

8	 <p data-bbox="456 516 678 548">叮咚琴 Ding-Dong</p>	<p data-bbox="837 264 1326 590">"Ding-Dong" was innovated and created at 2010. The name of this instrument is coming from its sounding like "ding dong" when it been stricken. It is chromatic scale that contents two and a half octaves tone range and is a very important leading solo instrument in alto/soprano tone for Taiwan Bamboo Orchestra.</p>
9	 <p data-bbox="456 894 781 968">高音竹琴 Soprano Bamboo Xylophone</p>	<p data-bbox="837 604 1326 800">This is a chromatic scale instrument which have two and half octaves and been applied in Taiwan Bamboo Orchestra for playing the speedy pieces such like "lark" and "Flight of the Bumblebee"</p>
10	 <p data-bbox="456 1230 764 1304">小竹琴 Mini Bamboo Xylophone</p>	<p data-bbox="837 982 1326 1339">"Mini Bamboo Xylophone" was designed based on the format of Vietnam "trung". Mini Bamboo Xylophone have one and half octaves without semitone. the highest pitch of this instrument is equivalent with the highest pitch of Piano. This instrument is suit for speedy pieces performance and for the enlightenment of children's music education</p>