# **Table of Contents**

Liu, KuanFen - #845 - PAMU Music Technology Lab, Instrument, and Equipment	1
MSFT Project/ Activity Budget	5

# **Application Summary**

## **Competition Details**

Competition Title:MSFT Applications for 2021-2022Category:Internal FundingAward Cycle:2021-2022Submission Deadline:03/16/2021 10:00 AM

# **Application Information**

Submitted By:	KuanFen Liu
Appplication ID:	845
Application Title:	PAMU Music Technology Lab, Instrument, and Equipment
Date Submitted:	03/12/2021 5:14 PM

## **Personal Details**

Applicant First Name:	KuanFen
Applicant Last Name:	Liu
Applicant Department:	Performing Arts
Email Address:	kuanfen.liu@csuci.edu
Phone Number:	(805) 437-1685
Who is the Staff Support for Project/Activity?:	Hilda Ocampo
Staff Support email:	hilda.ocampo@csuci.edu

## **Application Details**

### **Proposal Title**

PAMU Music Technology Lab, Instrument, and Equipment

## **Brief Project Description**

### **General Description**

This application is essential to the growth of the Performing Arts Music program. PA faculty members are seeking ways and taking steps to ensure students can receive excellent education at CI, and prepare them to be career-ready upon graduation. Studying music, like many other disciplines, requires proper training and handson practice. These materials requested below will help to ensure success in classroom teaching and prepare students for critical internship opportunities in the music industry. Many of our courses attract students who are outside of the Performing Arts program who enjoy our excellent course offerings and benefit from the live-performance experiences, as well as the recording of their own student demos, etc. Typically, these non-PA majors join our ensemble classes such as the University Chorus, the Contemporary Ensembles, Chamber Ensembles, and the Drumming Ensembles. The materials requested will greatly benefit all ensembles courses as well as our PAMU core course sequences, such as Aural Skills, and Music Theory, Audio Design and Recording courses, as well as our Private Lesson students.

### **Music Technology Lab**

Music technology continues to be one of the hottest trends in pursuing music in the twenty-first Century. A well-equipped music technology lab will help to prepare our students to be career ready when they enter the workforce as well as transition into graduate schools of their choices. A Music Technology lab will also grow our music program by attracting non-Performing Arts students, and students who want to pursue careers in the music industry.

The music technology lab has the capability to add aural skills musicianship and theory programs with existing hardware and software to eventually be used in almost all of the music courses that we currently offer (PAMU 109, 309, 262, 362, 261, 361, 461, 310, 307), and future courses that PA will propose (such as the music technology courses and Audio Engineering Certificate.) Through creative projects, students explore MIDI music production, audio recording and editing with an integrated software application, movie soundtrack creation and sync, mixing, digital effects, software plug-in signal processors and instruments, and the process of creating an individual creative project in a powerful music workstation.

Our students will enjoy virtually unlimited lab time to work in the music technology lab. The music technology courses can serve as a springboard into Audio Engineering Certificate and help students to develop varieties of career path.

### **Instrument: DW Performance Series Drum Kit**

The new DW Drum Kit is an essential component for our PAMU courses. We will utilize the DW Drum Kit in the PAMU 310 Contemporary Music Ensemble, the PAMU 204 African Drumming Ensemble, the PAMU 206 Steel Drum Ensemble, in PAMU 109/309 Private Lessons, the PA 391 Production class, the landmark CI Arts Under The Stars event, and many other campus events where we are asked to provide live entertainment by our students. An example of these types of events would be during International Week where we have musical performances throughout the week on the CI campus. Having a new professional-level DW Drum Kit will allow us to continue to provide high quality music education for our music students, showcase students' professional performance skills for the various events we perform on campus. In addition to providing events for students, faculty, and staff, the PAMU program is often asked to perform music for major campus donors in President's Circle Events and other CI donor events.

#### **Tourmaster Choral Risers and Back Rails**

We currently have five sets of the Tourmaster choral risers we use often in performances and campus events such as the Nursing program's Pinning Ceremony. We are requesting two more sets to add onto the existing ones by popular demand to support all types of events on campus. The back rails are to ensure the safety of performers and participants when they use these risers.

**Amount of MSFT Funding Requested** 18,930

**Project/Activity Budget Detail** 

#### **MUSIC TECHNOLOGY LAB**

- 27-in iMac (Quantity: 4)

Price:\$2,099.00 plus tax + shipping= approx. 2,800.00/per Total: \$11,200.00

https://www.apple.com/us-hed/shop/buy-mac/imac/27-inch

- Midi Keyboards: Komplete Kontrol A61 (61 keys) (Quantity: 4)
Price: \$279 X 4 plus tax + shipping= approx. 350.00/per Total: \$1,400.00

midi keyboards by Native Instruments.

#### **INSTRUMENT**

- DW Performance Series 4-piece drum set kit (Quantity: 1)
Price: \$2251.96 plus tax + shipping= approx. 2,700.00/per Total: \$2,700.00

DW Performance Series 4-piece Shell Pack with 22" Bass Drum - Cherry Stain Lacquer

#### **EQUIPMENT**

- 6' Tourmaster Risers with 18" steps (Quantity: 2)
Price: \$919.00 plus tax + shipping= approx. 1,300.00/per Total: \$2,600.00

https://www.jwpepper.com/Choral-Riser----6-Foot/10670270.item#/

- Back Rail for 6' Choral Riser (Quantity: 2)
Price: \$386.00 plus tax + shipping= approx. 515.00/per Total: \$1,030.00

https://www.jwpepper.com/Choral-Riser----6-Foot/10670270.item#/

Grand Total: \$18,930.00

Will you receive funds from any other source(s)?

No

#### **Other Funding Sources**

No other funding resources.

Has this project or activity previously received MSFT funding?

No

## <u>Acknowledgment</u>

### **Fiscal Management**

Project applicant/sponsor's unit or department may be responsible for incurred over and above what is funded through the MSFT. If support is requested for costs beyond initial award, or for use on activities or materials not included in approved proposals, the project sponsor must seek approval from the MSFT committee. The project applicant/sponsor will be responsible for managing purchases, transfers of funds, and all transactions related to approved projects

Please review MSFT webpage for information about the fund and its objectives before submitting your application.

#### 2020-2021

**Project or Acitivity Title** Chemistry Laboratory Instrumataion Refresh

\$452,000

Please layout in detail when various components of your plan will be complete in order to achieve key milestones. This information will be use to forecast the spending of MSFT within the fiscal year.

PS: all purchases/services need to be received and billed to CI before June 30th to account for the current fiscal year.



MSFT Planning Budget Calendar 2020-2021 July 2020 -Period 1 January 2021 -Period 7 February 2021 -Period 8 April 2021 May 2021 -Period 11 August 2020-Period 2 September 2020 October 2020 November 2020 December 2020 March 2021 June Items or services requested to be funded **Grand Total** -Period 3 -Period 4 -Period 5 -Period 6 2021-Period 12 -Period 9 -Period 10 Puchase of UPS Power Conditioner 9,000.00 9,000.00 Purchase Glove Box 42,000.00 42,000.00 Purchase of Spectrohotometer 156,000.00 156,000.00 39,000.00 Purchase of Fluorimeter 39,000.00 Purchase of Analytical Ultracentrifuge 198,000.00 198,000.00 Lab. Student assistant hours to set up equip. 2,000.00 ### 2,000.00 ### 8,000.00 Total 240,000.00 \$ 9,000.00 \$ 156,000.00 \$ 39,000.00 \$ 2,000.00 \$ 2,000.00 \$ 2,000.00 \$ 2,000.00 \$ \$ 452,000.00

5 of 6 Liu, KuanFen - #845

#### 2021-2022

**Project or Acitivity Title** 

Please layout in detail when various components of your plan will be complete in order to achieve key milestones. This information will be use to forecast the spending of MSFT within the fiscal year.

PS: all purchases/services need to be received and billed to CI before June 30th to account for the current fiscal

PAMU IMusic Technology Lab, Instruments and Equipment total amount

\$18,930.00

MSFT Planning Budget Calendar 2021-2022													
Items or services requested to be funded	July 2021 -Period 1	August 2021-Period 2	September 2021 -Period 3	October 2021 -Period 4	November 2021 -Period 5	December 2021 -Period 6	January 2022 -Period 7	February 2022 -Period 8	March 2022 -Period 9	April 2022 -Period 10	May 2022 -Period 11	June 2022-Period 12	Grand Total
27-in iMac (Quantity: 4)	\$11,200												\$ 11,200.00
	\$1,400.00												\$ 1,400.00
DW Performance Series 4-piece drum set kit (Quantity: 1)	\$2,700.00												\$ 2,700.00
6' Tourmaster Risers with 18" steps (Quantity: 2)	\$2,600.00												\$ 2,600.00
Back Rail for 6' Choral Riser (Quantity: 2)	\$ 1,030.00												\$ 1,030.00
insert your items or service here													\$ -
insert your items or service here													\$ -
insert your items or service here													\$ -
insert your items or service here													\$ -
* you can add lines to your budget by inserting lines here													\$ -
Total	\$18,930	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18,930.00

6 of 6 Liu, KuanFen - #845

\*formulas will calculate totals