

# **2017 Lee Teng Final Talks and Posters**

## **Report of Contributions**

Contribution ID: 0

Type: **not specified**

## **Use of magnetically smart films to shape X-ray mirrors**

*Wednesday, 9 August 2017 10:00 (10 minutes)*

**Presenter:** MERCADO, Alejandro (University of Arkansas)

**Session Classification:** Lee Teng Final Talks

Contribution ID: 1

Type: **not specified**

## **Characterization of the IOTA Proton Source**

*Wednesday, 9 August 2017 10:10 (10 minutes)*

**Presenter:** Ms YOUNG, Samantha (Loyola University Chicago)

**Session Classification:** Lee Teng Final Talks

Contribution ID: 2

Type: **not specified**

## **Development of Stripline Kicker**

*Wednesday, 9 August 2017 10:20 (10 minutes)*

**Presenter:** Mr SU, Yifan (Cornell University)

**Session Classification:** Lee Teng Final Talks

Contribution ID: 3

Type: **not specified**

## **Performance Characterization of LCLS-II Superconducting Radiofrequency Cryomodules**

*Wednesday, 9 August 2017 10:30 (10 minutes)*

**Presenter:** GREGORY, RuthAnn (Michigan State University)

**Session Classification:** Lee Teng Final Talks

Contribution ID: 4

Type: **not specified**

## **Analysis of Cross-correlator**

*Wednesday, 9 August 2017 10:40 (10 minutes)*

**Presenter:** Mr GUTIERREZ CORONEL, Diego (Illinois Institute of Technology)

**Session Classification:** Lee Teng Final Talks

Contribution ID: 5

Type: **not specified**

## **Beam echoes in the presence of wake fields and space charge**

*Wednesday, 9 August 2017 11:10 (10 minutes)*

**Presenter:** GROSS, Axel (Case Western Reserve University)

**Session Classification:** Lee Teng Final Talks

Contribution ID: 6

Type: **not specified**

## **Improved Measurements of the Beam Moments at the AWA RF Photo-Injector**

*Wednesday, 9 August 2017 11:20 (10 minutes)*

**Presenter:** YIN, Chuan (University of Chicago)

**Session Classification:** Lee Teng Final Talks



Contribution ID: 7

Type: **not specified**

## **Conduction cooling of SRF cavities**

*Wednesday, 9 August 2017 11:30 (10 minutes)*

**Presenters:** FELDMAN, Josh (Fermilab); Mr FELDMAN, Joshua (University of Illinois)

**Session Classification:** Lee Teng Final Talks

Contribution ID: 8

Type: **not specified**

## Corrugated Waveguide Simulations

*Wednesday, 9 August 2017 11:40 (10 minutes)*

**Presenter:** PEREZ, Hector (Illinois Institute of Technology)

**Session Classification:** Lee Teng Final Talks

Contribution ID: 9

Type: **not specified**

## **Tunable Quality Factor RF Cavity**

*Wednesday, 9 August 2017 11:50 (10 minutes)*

**Presenter:** BALCAZAR, Mario (The University of Kansas)

**Session Classification:** Lee Teng Final Talks