

2018 Lee Teng Final Talks, Posters, and Papers

Report of Contributions

Contribution ID: 0

Type: **not specified**

Development of a Low-Cost Beam Position Monitor at AWA

Wednesday, 8 August 2018 15:58 (10 minutes)

Presenter: CARTER, Jens (University of Wisconsin - Fox Valley - ANL)

Session Classification: Lee Teng Final Talks

Contribution ID: 1

Type: **not specified**

Study of Beam Echoes in the IOTA Ring

Wednesday, 8 August 2018 14:00 (10 minutes)

Presenter: DESAI, Dhruv (University of Illinois - FNAL)

Session Classification: Lee Teng Final Talks

Contribution ID: 2

Type: **not specified**

Simulation of an Electron Lens

Wednesday, 8 August 2018 14:12 (10 minutes)

Presenter: FRANCZAK, Tommy (Northern Illinois University - FNAL)

Session Classification: Lee Teng Final Talks

Contribution ID: 3

Type: **not specified**

Electromagnetic Design of an Annular Coupled Accelerating Structure for the Compact Carbon Ion Linac ACCIL

Wednesday, 8 August 2018 14:24 (10 minutes)

Presenter: HAN, Yuchen (Cornell University - ANL)

Session Classification: Lee Teng Final Talks

Contribution ID: 4

Type: **not specified**

Performance Characterization of LCLS-II Superconducting Radiofrequency Cryomodules

Wednesday, 8 August 2018 14:36 (10 minutes)

Presenter: LE, Hieu (Dickinson College - FNAL)

Session Classification: Lee Teng Final Talks

Contribution ID: 5

Type: **not specified**

Magnetic Field-Shape Deformation Relation of a Thin Glass Plate Coated with Magnetic Smart Material

Wednesday, 8 August 2018 15:10 (10 minutes)

Presenter: MORALES, Luis Felipe (University of Arkansas - ANL)

Session Classification: Lee Teng Final Talks

Contribution ID: 6

Type: **not specified**

A Module for Phase Detection in the APS Linac

Presenter: OLIPHANT, Emily (Idaho State University - ANL)

Contribution ID: 7

Type: **not specified**

Characterizing the Dirty Layer in Superconducting RF Accelerating Cavities

Wednesday, 8 August 2018 15:22 (10 minutes)

Presenter: RADHAKRISHNAN, Anil (University of Illinois - FNAL)

Session Classification: Lee Teng Final Talks

Contribution ID: 8

Type: **not specified**

Development of a 1-MW Target and Beam Monitor for NuMI

Wednesday, 8 August 2018 15:34 (10 minutes)

Presenter: WATERS, Jackson (Lewis University - FNAL)

Session Classification: Lee Teng Final Talks

Contribution ID: 9

Type: **not specified**

Improving Beam Stability in the APS Booster Synchrotron

Wednesday, 8 August 2018 15:46 (10 minutes)

Presenter: XU, Chang (Illinois Institute of Technology - ANL)

Session Classification: Lee Teng Final Talks