

# **TDAQ Community Meeting**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## Introduction

*Thursday, 16 July 2020 13:00 (15 minutes)*

**Presenters:** ACOSTA, Darin (University of Florida); MAJEWSKI, Stephanie (University of Oregon); KETCHUM, Wesley (Fermi National Accelerator Laboratory)

Contribution ID: 2

Type: **not specified**

## **Triggering on charged particles using silicon pixel detectors**

*Thursday, 16 July 2020 13:15 (5 minutes)*

**Presenter:** KOTWAL, Ashutosh (Duke University)

**Session Classification:** Contributions

Contribution ID: 3

Type: **not specified**

## SCD

*Thursday, 16 July 2020 13:20 (5 minutes)*

**Presenter:** RIVERA, Ryan (FNAL)

**Session Classification:** Contributions

Contribution ID: 4

Type: **not specified**

## LHCb

*Thursday, 16 July 2020 13:25 (5 minutes)*

**Presenter:** ARTUSO, Marina (syracuse university)

**Session Classification:** Contributions

Contribution ID: 5

Type: **not specified**

## **Multigigabit wireless transfer of data at the LHC**

*Thursday, 16 July 2020 13:30 (5 minutes)*

**Presenter:** TROVATO, Marco (Northwestern University)

**Session Classification:** Contributions

Contribution ID: 6

Type: **not specified**

## **Radiation hard optical links for detector readout**

*Thursday, 16 July 2020 13:35 (5 minutes)*

**Presenter:** PARAMONOV, Alexander (Argonne National Laboratory)

**Session Classification:** Contributions

Contribution ID: 7

Type: **not specified**

## SBND

*Thursday, 16 July 2020 13:40 (5 minutes)*

**Presenter:** BADGETT, William (Fermilab)

**Session Classification:** Contributions



Contribution ID: 8

Type: **not specified**

## **ML for Real-time Analysis**

*Thursday, 16 July 2020 13:50 (5 minutes)*

**Presenter:** DOGLIONI, Caterina (Lund University)

**Session Classification:** Contributions

Contribution ID: 9

Type: **not specified**

## **Mu2e-II TDAQ**

*Thursday, 16 July 2020 13:45 (5 minutes)*

**Presenter:** PEZZULLO, Gianantonio

**Session Classification:** Contributions

Contribution ID: 12

Type: **not specified**

## Fast ML group

*Thursday, 16 July 2020 13:55 (5 minutes)*

**Presenter:** TRAN, Nhan (FNAL)

**Session Classification:** Contributions

Contribution ID: 13

Type: **not specified**

## **FCC-ee TDAQ**

*Thursday, 16 July 2020 14:00 (5 minutes)*

**Presenter:** DAM, Mogens (Niels Bohr Institute, Copenhagen University)

**Session Classification:** Contributions

Contribution ID: 14

Type: **not specified**

## Asynch L1 for colliders?

*Thursday, 16 July 2020 14:05 (5 minutes)*

**Presenter:** ACOSTA, Darin (University of Florida)

**Session Classification:** Contributions