

**Exa.TrkX kickoff meeting**

# **Report of Contributions**

Contribution ID: 4

Type: **not specified**

## HL-LHC Tracking

*Tuesday, 4 June 2019 13:00 (1 hour)*

Algorithm components, scaling, and physics performance

**Presenters:** CERATI, Giuseppe (FNAL); PAGAN-GRISO, Simone (LBNL)

**Session Classification:** Session 2: Room 59-4101

Contribution ID: 5

Type: **not specified**

## Recent HEP.TrkX Results

*Tuesday, 4 June 2019 14:00 (1 hour)*

**Presenters:** FARRELL, Steven; JU, Xiangyang

**Session Classification:** Session 2: Room 59-4101

Contribution ID: 6

Type: **not specified**

## Distributed ML on HPC

*Tuesday, 4 June 2019 09:05 (55 minutes)*

Training and inference at Exascale

**Presenters:** VLIMANT, Jean-Roch (Caltech); FARRELL, Steven

**Session Classification:** Session 1: Room 15-300

Contribution ID: 7

Type: **not specified**

## Tracking with neutrino detectors

*Tuesday, 4 June 2019 10:00 (30 minutes)*

**Presenter:** USHER, Tracy (SLAC)

**Session Classification:** Session 1: Room 15-300

Contribution ID: 8

Type: **not specified**

## **ML algorithms for neutrino detectors**

*Tuesday, 4 June 2019 10:30 (1 hour)*

**Presenters:** TERA0, Kasuhiro (SLAC); WONGJIRAD, Taritree (Tufts)

**Session Classification:** Session 1: Room 15-300

Contribution ID: 9

Type: **not specified**

## From HEP.TrkX to Exa.TrkX

*Wednesday, 5 June 2019 09:00 (20 minutes)*

what we promised, and promise, in our proposals

**Presenter:** CALAFIURA, Paolo

**Session Classification:** Session 2: Room 59-4101

Contribution ID: **10**

Type: **not specified**

## Welcome

*Tuesday, 4 June 2019 09:00 (5 minutes)*

**Presenter:** CALAFIURA, Paolo

**Session Classification:** Session 1: Room 15-300