

# **ePIC Software & Computing Weekly Meeting**

## **Report of Contributions**

Contribution ID: 3

Type: **not specified**

## Planning

*Wednesday 11 October 2023 11:00 (5 minutes)*

**Presenter:** Dr DIEFENTHALER, Markus (Jefferson Lab)

**Session Classification:** SCC News

Contribution ID: 4

Type: **not specified**

## Discussion

*Wednesday 11 October 2023 11:05 (5 minutes)*

**Session Classification:** SCC News

Contribution ID: **18**

Type: **not specified**

## Data Model Changes Related To TrackerHits

*Wednesday 11 October 2023 12:00 (15 minutes)*

**Presenters:** GARDNER, Simon (University of Glasgow); DECONINCK, Wouter (University of Manitoba)

**Session Classification:** Data Model Change Proposals

Contribution ID: **19**

Type: **not specified**

## Discussion

*Wednesday 11 October 2023 12:15 (15 minutes)*

**Session Classification:** Data Model Change Proposals

Contribution ID: 20

Type: **not specified**

# Data Model Developments for Track Fitting and Vertexing

*Wednesday 11 October 2023 12:30 (15 minutes)*

**Presenter:** OSBORN, Joe (Brookhaven National Laboratory)

**Session Classification:** Data Model Change Proposals

Contribution ID: **21**

Type: **not specified**

## Discussion

*Wednesday 11 October 2023 12:45 (15 minutes)*

**Session Classification:** Data Model Change Proposals

Contribution ID: 23

Type: **not specified**

## Report from Physics and Detector Simulation

*Wednesday 11 October 2023 11:40 (10 minutes)*

**Presenters:** PENG, Chao (Argonne National Laboratory); KAUDER, Kolja (Brookhaven National Laboratory)

**Session Classification:** Software Progress



Contribution ID: 24

Type: **not specified**

## Report from Reconstruction WG

*Wednesday 11 October 2023 11:50 (10 minutes)*

**Presenters:** ANDERSON, Derek (Iowa State University); LI, Shujie (Lawrence Berkeley National Laboratory)

**Session Classification:** Software Progress

Contribution ID: 25

Type: **not specified**

## Draft Report on "ePIC Streaming Computing Model"

*Wednesday 11 October 2023 11:10 (5 minutes)*

**Session Classification:** Computing Model Report and Resource Estimation

Contribution ID: 26

Type: **not specified**

## Draft

*Wednesday 11 October 2023 11:15 (25 minutes)*

**Session Classification:** Computing Model Report and Resource Estimation