

# **DUNE Core Software & Computing Meeting**

## **Report of Contributions**

Contribution ID: **13**

Type: **not specified**

## News from Computing Consortium

*Monday, 6 January 2025 09:30 (15 minutes)*

### Summary

**Presenter:** Dr KIRBY, Michael (BNL)

**Session Classification:** General Computing Presentations

Contribution ID: **19**

Type: **not specified**

## Operations Meeting report

*Monday, 6 January 2025 10:15 (10 minutes)*

Sites, networking, and central DUNE computing services (GlideinWMS, SAM, RUCIO, CRIC, ETF, Databases).

### Summary

**Presenters:** HERNER, Kenneth (Fermilab); Dr TIMM, Steven (Fermilab)

**Session Classification:** Operations

Contribution ID: **20**

Type: **not specified**

## Production status report

*Monday, 6 January 2025 10:25 (15 minutes)*

<https://fifemon.fnal.gov/monitor/d/000000053/experiment-batch-details?orgId=1&from=now-30d&to=now-5m&var-experiment=dune>

### Summary

**Presenters:** HIGUERA PICHARDO, Aaron (Rice University); PENNACCHIO, Elisabetta (IN2P3); Dr HERNER, Kenneth (Fermilab); KRAMER, Matt (Lawrence Berkeley National Laboratory); FARRELL, Sophia (Rice University)

**Session Classification:** Operations

Contribution ID: 24

Type: **not specified**

## PD/FD/ND Software Development

*Monday, 6 January 2025 11:00 (5 minutes)*

(This item should probably be split into smaller units?)

Add in Coldbox (Iceberg/np02/np04) and 2x2

### Summary

**Presenters:** CHOWDHURY, Barnali (Argonne National Laboratory); PENNACCHIO, Elisabetta; Dr PENNACCHIO, Elisabetta (IN2P3); Dr MUETHER, Mathew (Wichita State University); MUETHER, Mathew (Wichita State); Dr JUNK, Thomas (Fermilab)

**Session Classification:** Software Development

Contribution ID: 25

Type: **not specified**

## Databases Development

*Monday, 6 January 2025 10:55 (5 minutes)*

### Summary

**Presenters:** VIZCAYA HERNANDEZ, Ana Paula (Colorado State University); Prof. BUCHANAN, Norm (Colorado State University); BUCHANAN, Norman

**Session Classification:** Software Development

Contribution ID: 26

Type: **not specified**

## Data Management development

*Monday, 6 January 2025 10:45 (5 minutes)*

SAM, RUCIO etc

### Summary

**Presenters:** HIGUERA PICHARDO, Aaron (Rice University); BENJAMIN, Doug (Brookhaven National Laboratory (US)); Dr TIMM, Steven (Fermilab)

**Session Classification:** Computing Services Development

Contribution ID: 27

Type: **not specified**

## Workflow Development

*Monday, 6 January 2025 10:50 (5 minutes)*

justIN, HEPCloud, GlideinWMS, POMS, etc.

### Summary

**Presenters:** Dr MCNAB, Andrew (University of Manchester); BREW, Christopher; HERNER, Kenneth (Fermilab); NANDAKUMAR, Raja (STFC Rutherford Appleton Laboratory)

**Session Classification:** Computing Services Development