

# **2nd milliQan Collaboration Meeting**

## **Report of Contributions**

Contribution ID: 0

Type: **not specified**

## Intro slides

**Presenter:** HILL, Chris (Ohio State University (US))

Contribution ID: 1

Type: **not specified**

## **Intro**

*Thursday, 15 December 2016 14:10 (20 minutes)*

**Presenter:** HILL, Chris (Ohio State University (US))

**Session Classification:** Goals for Workshop

Contribution ID: 2

Type: **not specified**

## Site

**Presenters:** SHAKESHAFT, Harry Lewis (University of Bath (GB)); GASTAL, Martin (CERN)

**Session Classification:** Goals for Workshop

Contribution ID: 3

Type: **not specified**

## NYU setup

*Thursday, 15 December 2016 15:50 (40 minutes)*

**Presenters:** HAAS, Andrew (New York University); KAPLAN, Benjamin Eric (New York University (US))

**Session Classification:** Scintillator, Tubes, Readout

Contribution ID: 4

Type: **not specified**

## Integration with LHC (and CMS?)

*Thursday, 15 December 2016 17:15 (20 minutes)*

**Presenter:** BROOKE, Jim (University of Bristol (GB))

**Session Classification:** Scintillator, Tubes, Readout

Contribution ID: 5

Type: **not specified**

## Discussion on future trigger/readout work

*Thursday, 15 December 2016 17:40 (20 minutes)*

**Presenter:** HAAS, Andrew (New York University)

**Session Classification:** Scintillator, Tubes, Readout

Contribution ID: 6

Type: **not specified**

## OSU setup

*Thursday, 15 December 2016 16:30 (40 minutes)*

**Presenters:** FRANCIS, Brian (Ohio State University (US)); HILL, Chris (Ohio State University (US))

**Session Classification:** Scintillator, Tubes, Readout



Contribution ID: 7

Type: **not specified**

## **current measurements in CMS counting room**

**Presenter:** HAAS, Andrew (New York University)

**Session Classification:** Site Discussion

Contribution ID: 8

Type: **not specified**

## Simulations

*Friday, 16 December 2016 12:30 (50 minutes)*

**Presenters:** GOLF, Frank (Univ. of California Santa Barbara (US)); MAGILL, Gabriel (McGill University)

**Session Classification:** Simulations, offline, analysis

Contribution ID: 9

Type: **not specified**

## Theory

**Presenters:** IZAGUIRRE, Eder; YAVIN, itay (McMaster University/Perimeter Institute)

**Session Classification:** Site Discussion

Contribution ID: **10**

Type: **not specified**

## Welcome

*Thursday, 15 December 2016 14:00 (10 minutes)*

**Presenter:** HAAS, Andrew (New York University)

**Session Classification:** Goals for Workshop

Contribution ID: 11

Type: **not specified**

## Organization and next steps

*Friday, 16 December 2016 14:00 (40 minutes)*

**Presenters:** HAAS, Andrew (New York University); HILL, Chris (Ohio State University (US))

**Session Classification:** Wrap-up

Contribution ID: 12

Type: **not specified**

## **Review of CERN site and mechanics**

*Friday, 16 December 2016 09:00 (20 minutes)*

**Presenters:** DE ROECK, Albert (CERN); DE ROECK, Albert (CERN)

**Session Classification:** Site/infrastructure/mechanics

Contribution ID: 13

Type: **not specified**

## **HV and LED calibration**

*Friday, 16 December 2016 10:30 (20 minutes)*

**Presenters:** MILLER, David (University of Chicago (US)); SWIATLOWSKI, Maximilian J (University of Chicago (US))

**Session Classification:** Power, calibration, etc.

Contribution ID: 14

Type: **not specified**

## Cavern measurements

*Friday, 16 December 2016 09:40 (20 minutes)*

**Presenters:** STUART, David (Univ. of California Santa Barbara (US)); GOLF, Frank (Univ. of California Santa Barbara (US)); YOO, Jae Hyeok (Univ. of California Santa Barbara (US))

**Session Classification:** Site/infrastructure/mechanics



Contribution ID: 15

Type: **not specified**

## Offline

*Friday, 16 December 2016 13:20 (20 minutes)*

**Session Classification:** Simulations, offline, analysis

Contribution ID: 16

Type: **not specified**

## Analysis

*Friday, 16 December 2016 13:40 (20 minutes)*

**Presenter:** MAGILL, Gabriel (McGill University)

**Session Classification:** Simulations, offline, analysis

Contribution ID: 17

Type: **not specified**

## Integration with CMS/LHC

*Friday, 16 December 2016 09:20 (20 minutes)*

**Presenter:** BROOKE, Jim (University of Bristol (GB))

**Session Classification:** Site/infrastructure/mechanics

Contribution ID: **18**

Type: **not specified**

## **Intro to FNAL**

*Friday, 16 December 2016 10:50 (20 minutes)*

**Presenter:** HIRSCHAUER, Jim (Fermi National Accelerator Lab. (US))

**Session Classification:** Power, calibration, etc.