

International Light Simulations Workshop

Report of Contributions

Contribution ID : 1

Type : **not specified**

Chroma Tutorial - p1

Monday, 21 October 2024 09:30 (60)

Presenter(s) : GALLACHER, David (McGill)

Session Classification : Talks and Discussion

Contribution ID : 2

Type : **not specified**

Chroma Tutorial - p2

Monday, 21 October 2024 11:00 (90)

Session Classification : Talks and Discussion

Contribution ID : 3

Type : **not specified**

Chroma Simulation Overview

Tuesday, 22 October 2024 09:00 (20)

15+5

Presenter(s) : GALLACHER, David (McGill)

Session Classification : Talks and Discussion

Contribution ID : 4

Type : **not specified**

Chroma Source Code Development

Tuesday, 22 October 2024 09:20 (40)

15+15+10

Session Classification : Talks and Discussion

Contribution ID : 5

Type : **not specified**

Strategic Planning Discussion

Tuesday, 22 October 2024 11:00 (90)

Optical Properties for nEXO Chroma Simulations and follow-up measurements

Session Classification : Talks and Discussion

Contribution ID : 6

Type : **not specified**

SiPM Response Simulations

Wednesday, 23 October 2024 09:00 (30)

Presenter(s) : GALLACHER, David (McGill)

Session Classification : Talks and Discussion

Contribution ID : 7

Type : **not specified**

Chroma for the Outer detector

Wednesday, 23 October 2024 09:30 (30)

Samin + Irina

20+10

Presenter(s) : MAJIDI, Samin

Session Classification : Talks and Discussion

Contribution ID : 8

Type : **not specified**

Strategic Planning Discussion

Wednesday, 23 October 2024 11:00 (90)

SiPM Response Model and DAQ Simulation plans

Session Classification : Talks and Discussion

Contribution ID : 9

Type : **not specified**

Background Discrimination

Thursday, 24 October 2024 09:00 (30)

Molly Watts

20+10

Session Classification : Talks and Discussion

Contribution ID : **10**

Type : **not specified**

Background Discrimination - 2

Thursday, 24 October 2024 09:30 (30)

Sierra Wilde
20+10

Session Classification : Talks and Discussion

Contribution ID : 11

Type : **not specified**

Strategic Planning Discussion

Thursday, 24 October 2024 11:00 (90)

GEANT4 + nEXO-offline and strax integration - needs and planning

Session Classification : Talks and Discussion

Contribution ID : **12**

Type : **not specified**

Machine Learning for Detector Response

Friday, 25 October 2024 09:00 (30)

Sierra Wilde

20+10

Session Classification : Talks and Discussion

Contribution ID : **13**

Type : **not specified**

Opticks

Friday, 25 October 2024 09:30 (30)

Simon Blyth

20+10

Session Classification : Talks and Discussion

Contribution ID : 14

Type : **not specified**

Strategic Planning Discussion

Friday, 25 October 2024 11:00 (90)

Chroma beyond nEXO - Should, and how would we open-source our software?

Sub-topic: Light simulation and response paper for nEXO

Session Classification : Talks and Discussion

Contribution ID : 15

Type : **not specified**

Welcome

Monday, 21 October 2024 09:00 (30)

Session Classification : Talks and Discussion