

## **Session Program**

**2-5 Oct 2019**

# **ND 280 Upgrade Meeting**

## ***SuperFGD***

CERN, 4/3-006 - TH Conference Room

2 October 13/2-005 3 October: 4/3-006 4 October: 4/3-006 222/R-001 after 16:00

# Friday 4 October

11:00

## SuperFGD

Session |

Location: CERN, 4/3-006 - TH Conference Room, 2 October 13/2-005 3 October: 4/3-006 4 October: 4/3-006 222/

Co-leaders: Masashi Yokoyama, Yury Kudenko

11:00-11:20

### Neutron beam test at LANL

Speakers

CHRISTOPHER MAUGER, Christopher Mauger, Prof. Christopher Mauger

11:20-11:40

### Calibration with LGP (Arihara)

Speaker

Takuji Arihara

11:40-12:00

### Calibration with fibers

Speaker

Davide Sgalaberna

12:00

13:00

## SuperFGD: Start with Assembly method review

Session |

Location: CERN, 4/3-006 - TH Conference Room, 2 October 13/2-005 3 October: 4/3-006 4 October: 4/3-006 222/

Co-leaders: Yury Kudenko, Masashi Yokoyama

13:00-13:10

### SFGD introduction

13:10-13:40

### SFGD cube production and assembly with fishing-line

Speaker

Dr Marat Khabibullin

13:40-14:05

### SFGD assembly with ultrasonic welding

Speaker

Tsunayuki Matsubara

14:05-14:25

### Box and mechanical consideration

Speakers

Davide Sgalaberna, Frank Raphael Cadoux

14:25-14:45

### Fibers and MPPCs

Speaker

Tatsuya Kikawa

14:45-15:00

### Status and performance of the MPPC64-PCBs

Speaker

Thomas Jan Kutter

15:10