





# International Workshops on Accelerator Alignment (IWAA) 2018

## Tuesday, 9 October 2018

### Other Geodetic and Survey Topics - 1 West (13:30 - 14:30)

-Conveners: Dominique Missiaen

time	[id] title	presenter
13:30	[39] Survey and Alignment of the Fermilab ICARUS Neutrino Detector	Dr OSHINOWO, Babatunde O'Sheg
14:00	[47] Our experience with vibration and damping material	Dr MASUZAWA, Mika



# Thursday, 11 October 2018

## **Other Geodetic and Survey Topics (13:30 - 15:00)**

-Conveners: Helene Mainaud Durand

time	[id] title	presenter
13:30	[53] A high-precision Measurement Design to Obtain Super Instrument Height	MA, Na
14:00	[19] Frequency Scanning Interferometry to monitor the position of accelerator cold components inside their cryostat	Dr MAINAUD DURAND, Helene
14:30	[58] The photogrammetry application R&D in CEPC	Ms ZHU, Hongyan

## **Other Geodetic and Survey Topics - 1 West (15:30 - 17:00)**

-Conveners: Georg Gassner

time	[id] title	presenter
15:30	[18] Recent developments for a photogrammetric system to measure offsets to stretched wires at CERN	Mr MISSIAEN, Dominique
16:00	[28] Validation of Wire Measurements in the LHC Tunnel	Mr FUCHS, Jean-Frederis
16:30	[20] Technical challenges for High Luminosity LHC alignment and associated solutions	Dr MAINAUD DURAND, Helene



# Friday, 12 October 2018

## **Other Geodetic and Survey Topics - 1 West (08:30 - 10:00)**

-Conveners: James Volk

time	[id] title	presenter
08:30	[63] Fiducialization for the CBETA Magnets	KE, Ming
09:00	[42] Vibrating Wire Method and related positioning study at NSRRC	Mr TSENG, Tsechuan
09:30	[41] The alignment of the drift tube linac for the Compact Pulsed Hadron Source	Mr GUO, Qiankun

## **Other Geodetic and Survey Topics - 1 West (10:30 - 11:30)**

-Conveners: Hiroaki Kimura

time	[id] title	presenter
10:30	[17] Leica Absolute Laser Tracker operation in magnetic field environment	Dr LIPPITSCH, Angelika
11:00	[52] Current developments of Laser Tracker testing standards	Mr SAURE, Matthias