



# HSF Visualization workshop

## Tuesday 28 March 2017

**Today's visualization landscape: HEP tools and the market's offer - 6/2-024 - BE Auditorium Meyrin (16:00 - 20:10)**

time [id] title	presenter
16:00 [1] Introduction	BIANCHI, Riccardo Maria
16:10 [2] Scientific Visualization at NVIDIA	Dr MESSMER, Peter
16:40 [3] Qt 3D	Dr OTTENS, Kevin Dr KRUS, Mike Dr HARMER, Sean
17:25 [4] News from Qt: Qt Canvas3D, QWebGL	FERNANDEZ, Jesus
17:55 coffee/tea break	
18:15 [5] 3D graphics in JavaScript ROOT	LINEV, Sergey
18:25 [6] VR in HEP: ATLASRift	VUKOTIC, Ilija
18:35 [14] TADA: online event display with three.js	MOYSE, Edward
18:45 [13] Tracer: WebGL and three.js in ATLAS	SHARMAZANASHVILI, Alexander
18:55 [16] 3D modeling with SketchUp in CMS	Dr SAKUMA, Tai
19:00 [12] WebGL and three.js in CMS	MC CAULEY, Thomas
19:10 [15] Event displays in ALICE : present and future	Mr VON HALLER, Barthelemy NIEDZIELA, Jeremi
19:20 [17] The ATLAS Atlantis event display	WAUGH, Benedict Martin
19:30 [20] The CMS Event Display	KOVALSKYI, Dmytro
19:40 [23] The LHCb event display	COUTURIER, Ben
19:50 [24] Visualization in ATLAS: Persint	CHEVALIER, Laurent
20:00 [7] 3D event display for ATLAS: VP1	BIANCHI, Riccardo Maria