

CLIC Workshop 2014

Thursday, 6 February 2014

High Gradient Day: FEL - 503/1-001 - Council Chamber (08:30 - 12:20)

time	[id] title	presenter
09:00	[10] CLIC technology and High Gradient applications	WUENSCH, Walter
09:25	[105] Report from design/parameter CLIC FEL WG	Dr AKSOY, Avni
10:00	[103] Trieste X-band experience and energy upgrade plans	Dr D'AURIA, Gerardo
10:25	[102] Xband applications in the SwissFEL	Dr PEDROZZI, Marco
10:50	Coffee	
11:10	[101] RF unit possibilities for FELs	GRUDIEV, Alexej
11:35	[104] RF undulator and 5kHz FEL design study	Prof. TANTAWI, Sami
12:00	[15] Funding opportunities and challenges in horizon 2020	Dr STAVREV, Svetlomir

High Gradient Day: Medical and industrial accelerators - 503/1-001 - Council Chamber (14:00 - 15:50)

time	[id] title	presenter
14:00	[106] The TERA TULIP project	AMALDI, Ugo
14:25	[18] High Gradient proton accelerating structures	GRUDIEV, Alexej
14:50	[108] Production of medical isotopes with linacs	BROWN, David
15:15	[201] Review of electron linac based neutron sources for nuclear data study	UESAKA, Mitsuru WUENSCH, Walter

High Gradient Day: Industrial and other applications - 503/1-001 - Council Chamber (16:20 - 18:10)

time	[id] title	presenter
16:30	[22] Nano-lithography applications	DE JAGER, Patrick
17:00	[109] Challenges of a new proposed Compton Source for the ELI-NP European Infrastructure	SERAFINI, luca
17:25	[110] X-band X-ray Tube Development for scanning	BURT, Graeme