

ICFDT5 - 5th International Conference on Frontier in Diagnostic Technologies

Wednesday, October 3, 2018

Special session: Advanced techniques of acceleration - Bruno Touschek Auditorium (3:15 PM - 4:15 PM)

-Conveners: Enrica Chiadroni

time	[id] title	presenter
3:15 PM	[38] Emittance measurement through betatron radiation in laser-plasma accelerators	Dr CURCIO, Alessandro
3:35 PM	[46] The PolariX TDS: A novel X-band Transverse Deflection Structure with variable polarization	Dr CRAIEVICH, Paolo
3:55 PM	[29] Temperature analysis in the shock waves regime for gas-filled plasma capillaries in plasma-based accelerators	BIAGIONI, Angelo

Special session: Advanced techniques of acceleration - Bruno Touschek Auditorium (4:45 PM - 5:05 PM)

-Conveners: Enrica Chiadroni

time	[id] title	presenter
4:45 PM	[13] Laser diagnostics for particle acceleration experiments	Dr GALIMBERTI, Marco

Friday, October 5, 2018

Special session: Advanced techniques of acceleration - Bruno Touschek Auditorium (11:00 AM - 11:45 AM)

-Conveners: Alexander Oraevsky

time	[id] title	presenter
11:00 AM	[72] Plasma based devices for acceleration, transport and diagnostics of high brightness electron beams	Prof. ROSENZWEIG, James