



# Outlook on Wake Field Acceleration: the Next Frontier

## Thursday, 15 October 2015

### Applications Physics of Giant Acceleration (09:45 - 12:25)

time	[id] title	presenter
09:45	[53] Extreme Light Infrastructure - Nuclear Physics (ELI-NP): Status and Perspectives	Dr ZAMFIR, Victor
10:05	[7] Ion acceleration and $\gamma$ -ray beams generation in low density targets using ultra-high intensity lasers	D'HUMIÈRES, Emmanuel
10:25	[8] Possibility of pair creation in collision of gamma-ray beams produced with a high intensity laser	RIBEYRE, Xavier
10:45	Photo session	
10:55	COFFEE BREAK - POSTER SESSION	
11:25	[11] Launching magnetized relativistic jets and cosmic ray acceleration by wake field acceleration by strong Alfvénic wave.	MIZUTA, Akira
11:45	[69] Accelerating Plasma Mirror to Investigate Black Hole Information Loss Paradox	Prof. CHEN, Pisin
12:05	[9] Search for sub-eV dark fields at stimulated laser colliders	Prof. HOMMA, Kensuke