



# Outlook on Wake Field Acceleration: the Next Frontier

## Thursday, 15 October 2015

### POSTER SESSION (17:15 - 17:55)

[id] title	presenter	board
<b>[80] Amplification of short laser pulses by Stimulated Brillouin Backscattering</b>	GANGOLF, Thomas	
<b>[55] Universal mechanism of pulse shortening and implications for the LWFA in solids</b>	NAUMOVA, Natalia	
<b>[4] Interferometric measurement of electron density in plasma medium for laser wakefield acceleration</b>	Dr SHIN, Junghun	
<b>[79] 150 Joules in 15 femtoseconds What would you do with a 10-PetaWatt laser ?</b>	CHEN, Sophia N.	
<b>[56] Radiation damping effects in the interaction of cluster mediums with ultraintense laser fields</b>	Dr IWATA, Natsumi	
<b>[6] Muon-colliders by particle chirping</b>	Prof. VESZTERGOMBI, Gyoegey	
<b>[52] A Palmtop Synchrotron-like Radiation Source</b>	Dr CHEN, Min	