



# Ultra-intense Laser Interactions Science

## Monday, 25 May 2009

### Session 2 - Fundamental Processes at Ultra-High Intensity (15:00 - 17:50)

time	[id] title	presenter
15:00	[53] Interaction of High Contrast, 25fs, 100-TW-Class Laser With Solid Targets	MONOT, Pascal
15:30	[41] Review of strong-field interaction activities at c-FAST	JANULEWICZ, Karol
15:50	[51] Anharmonic resonance in intense laser-matter interaction and tailoring of the fast electron spectrum	MULSER, Peter
16:10	[55] Investigations of electron beam transport in dense plasma	MCKENNA, Paul
16:30	Coffee Break	
16:50	[22] Rescaling the energy of filamentation	SOLA, Íñigo
17:20	[27] Interaction of Ultraintense Laser Fields with Atomic Electron and Nucleus	FAISAL, Farhad