



# EMMI Workshop on high energy density plasma diagnostics at FAIR: Novel laser based photon and particle sources

## Wednesday 02 October 2013

### Fusion Relevant Applications - Lecture Hall (SB1.120) (14:30-16:00)

time	[id] title	presenter
14:30	[38] Pion stopping and meso-molecules formation in ultra-dense plasmas of FIS concern	DEUTSCH, Claude
15:00	[39] Hydrodynamic simulation of thermonuclear burn wave processes in DT fuel under intense laser irradiation	KHISHCHENKO, Konstantin
15:20	[40] Observation of beamed neutrons employing high poer laser driven ions in a beam-fusion scenario	GREEN, Alexander
15:40	[41] Laser-driven shock waves and equation-of stat of matter	LOMONOSOV, Igor