



# Summer Student Session

## Thursday 6 September 2012

### Session 2 - Auditorium (10:50 - 12:50)

time	[id] title	presenter
10:50	[9] A beam trajectory correction tool for the FLASH undulators	ROSENBLAT, Oron
11:05	[10] Possible options for FLASH reaching rare earth L-edges	VARDANYAN, Valeri
11:20	[4] Detector development for polarimetry	SAUNDERS, Daniel
11:35	[16] Phase retarder setup at beamline P09 at Petra III and complete determination of x-ray polarization using multiple-beam diffraction	FIOR, Gabriel POLIKARPOV, Maxim
11:50	[11] Time-resolved study of biological complexes: towards the XFEL experiment	BUGAEV, Aram
12:05	[7] Estimate of the dilepton invariant mass spectrum in $B^+ \rightarrow \pi \mu \mu$ using data in $B^0 \rightarrow \pi e \nu$ and heavy quark symmetry	RUSOV, Aleksey
12:20	[6] Testbeam telescope Online Monitor - Timing, Tests, and Optimisation	WYSOKINSKI, Michal
12:35	[8] Sample preparation, characterization and delivery for FEL protein nanocrystallography experiments	BARANOV, Kirill