



# MatX - 2nd workshop on "Materials in Extreme Environments"

## Tuesday 04 November 2014

### Ultrafast timescale damage processes with swift heavy ions; modelling (11:00-12:30)

time	[id] title	presenter
11:00	[17] Time-resolved description of electron dynamics and energy dissipation in highly excited solids	Prof. RETHFELD, Baerbel
11:30	[19] Effects of electronic energy loss on damage production and recovery processes in ceramics	Prof. WEBER, William
12:00	[20] Atomistic simulations of radiation damage in insulators via both electronic and nuclear energy deposition	Dr DJURABEKOVA, Flyura