

Session Program

9-11 Jul 2008



BMBF Verbundforschungstreffen für FLASH und PETRA III Projekte

Projects at FLASH (cont.)

DESY, Notkestr. 85, 22607 Hamburg, DESY Auditorium (Bldg. 5)
Notkestrasse 85 22607 Hamburg

Thursday 10 July

14:00

Projects at FLASH (cont.)

Session |**Location:** DESY, Notkestr. 85, 22607 Hamburg, DESY Auditorium (Bldg. 5), Notkestrasse 85 22607 Hamburg |**Convener:** Dr Stefan Düsterer

14:00–14:30

sFLASH: Seeding the FEL process by an external radiation pulse

Speaker

Prof. Jörg Roßbach

14:30–14:55

Thomson scattering in warm dense matter

Speaker

Dr Robert Thiele

14:55–15:20

Bremsstrahlung and line spectroscopy of warm dense matter

Speaker

Mr Ulf Zastra

15:20–15:45

Transient response of solids after excitation with intense optical and XUV-pulses

Speaker

Dr Klaus Sokolowski-Tinten

15:45–16:15

Mirror-symmetry induced electron entanglement in real and momentum space

Speaker

Prof. Uwe Becker

16:15