

## **Session Program**

**3 October 2016**



## **Workshop on an accelerator based source for nonlinear THz science @ SwissFEL**

### ***Session 1: Infrared optics, creation and new opportunities***

Fachhochschule Nordwestschweiz, Campus Brugg Windisch, 5.0B15/16

# Monday 3 October

09:00

## Session 1: Infrared optics, creation and new opportunities

**Session** | **Location:** Fachhochschule Nordwestschweiz, Campus Brugg Windisch, 5.0B15/16 | **Convener:** Dr Steven Johnson

09:00–09:20

### Possible THz source based on wakefield generation

**Speaker**

Dr Simona Bettoni

09:20–09:55

### THz radiation to study viscosity in electron liquids

**Speaker**

Dirk van der Marel

09:55–10:30

### FEL-based nonlinear THz spectroscopy at the ELBE accelerator

**Speaker**

Alexej Pashkin

10:30