



# Probing strong-field QED in electron-photon interactions

## Wednesday 22 August 2018

### Introduction/Overview - Sem Rm 4 (09:00 - 12:25)

-Conveners: Beate Heinemann; Matthew Wing

time	[id] title	presenter
09:00	[0] Welcome and logistics	HEINEMANN, Beate
09:10	[1] The European XFEL accelerator and science programme	Prof. FEIDENHANS�, Robert
09:40	[2] The scientific interest in strong-field QED and electron-laser experiments	Dr ILBERTON, Anton
10:15	[3] The E144 experiment and lessons learned	MCDONALD, Kirk
10:40	Coffee	
11:10	[4] New ideas for high-energy electron/laser experiments	ZEPF, Matt
11:35	[5] Global high energy electron accelerators: present and future	YAKIMENKO, Vitaly
12:00	[6] Overview of high-power lasers	KORN, Georg