# **Advanced UK Instrumentation Training 2024**

# Tuesday 23 April 2024

Electronics and DAQ (13:00 - 14:00)

time [id] title	presenter
13:00 [18] General electronics, simple circuit calculations	BLUMENSCHEIN, Ulla

## Friday 26 April 2024

### Electronics and DAQ (09:00 - 10:00)

time [id] title	presenter
09:00 [19] Circuit theory, common topologies	BLUMENSCHEIN, Ulla

## Tuesday 30 April 2024

### Electronics and DAQ (13:00 - 14:00)

time [id] title	presenter
13:00 [20] Circuit design, noise and grounding	ZHANG, Weida

## Friday 3 May 2024

### Electronics and DAQ (09:00 - 10:00)

time [id] title	presenter
09:00 [21] Amplifier design, TDC	ZHANG, Weida

### **Friday 10 May 2024**

### Electronics and DAQ (09:00 - 10:00)

time [id] title	presenter
09:00 [24] Trigger and DAQ 1	ROSE, Andrew

### Tuesday 14 May 2024

### Electronics and DAQ (13:00 - 14:00)

time [id] title	presenter
13:00 [25] Trigger and DAQ 2	ROSE, Andrew

### Friday 17 May 2024

#### Electronics and DAQ (09:00 - 10:00)

time [id] title	presenter	
09:00 [68] FPGA Overview	ROSE, Andrew	

#### Electronics and DAQ (12:00 - 13:00)

time [id] title	presenter
12:00 [23] PCB layout	NAIK, Sneha Amogh