



# Advanced UK Instrumentation Training 2023

## Tuesday, 2 May 2023

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

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

# Friday, 5 May 2023

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

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

# Tuesday, 9 May 2023

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

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

# Friday, 12 May 2023

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

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

# Tuesday, 16 May 2023

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

time	[id]	title	presenter
13:00	[23]	PCB layout	NAIK, Sneha Amogh

# Friday, 19 May 2023

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

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

# Tuesday, 23 May 2023

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

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



# Friday, 26 May 2023

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

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