

**Session Program**

**4 May 2026 to 4 July 2026**

**Advanced UK Instrumentation Training 2026**

***Electronics and DAQ***

## Tuesday 5 May

13:00

### Electronics and DAQ

Session

13:00–14:00

**General electronics, simple circuit calculations**

**Speaker**

Ulla Blumenschein

14:00

## Friday 8 May

09:00

### Electronics and DAQ

Session

10:00

09:00–10:00

**Circuit theory, common topologies**

**Speaker**

Ulla Blumenschein

## Tuesday 12 May

13:00

### Electronics and DAQ

Session

14:00

13:00–14:00 **Circuit design, noise and grounding**

**Speaker**

Weida Zhang

## Friday 15 May

09:00

### Electronics and DAQ

Session

10:00

09:00–10:00 **Amplifier design, TDC**

**Speaker**

Weida Zhang

## Tuesday 19 May

13:00

### Electronics and DAQ

Session

14:00

13:00–14:00 **PCB layout**

**Speaker**

Sneha Amogh Naik

## Friday 22 May

09:00

10:00

### Electronics and DAQ

Session

09:00–10:00 **Trigger and DAQ 1**

**Speaker**

Andrew Rose

## Tuesday 26 May

13:00

### Electronics and DAQ

Session

14:00

13:00–14:00 **Trigger and DAQ 2**

**Speaker**

Andrew Rose

## Friday 29 May

09:00

10:00

### Electronics and DAQ

Session

09:00–10:00 **FPGA Overview**

**Speaker**

Andrew Rose