

Session Program

1 May 2023 to 1 July 2023

Advanced UK Instrumentation Training 2023

Electronics and DAQ

Tuesday 2 May

13:00

14:00

Electronics and DAQ

Session | Location:

13:00–14:00

General electronics, simple circuit calculations

Speaker

Ulla Blumenschein

Friday 5 May

09:00

10:00

Electronics and DAQ

Session | Location:

09:00–10:00

Circuit theory, common topologies

Speaker

Ulla Blumenschein

Tuesday 9 May

13:00

14:00

Electronics and DAQ

Session | Location:

13:00–14:00

Circuit design, noise and grounding

Speaker

Weida Zhang

Friday 12 May

09:00

10:00

Electronics and DAQ

Session | Location:

09:00–10:00

Amplifier design, TDC

Speaker

Weida Zhang

Tuesday 16 May

13:00

14:00

Electronics and DAQ

Session | Location:

13:00–14:00

PCB layout

Speaker

Sneha Amogh Naik

Friday 19 May

09:00
10:00

Electronics and DAQ
Session | Location:

09:00–10:00

Trigger and DAQ 1
Speaker
Andrew Rose

Tuesday 23 May

13:00
14:00

Electronics and DAQ

Session | Location:

13:00–14:00

Trigger and DAQ 2

Speaker

Andrew Rose

Friday 26 May

09:00

10:00

Electronics and DAQ

Session | Location:

09:00–10:00

FPGA Overview

Speaker

Andrew Rose