

Session Program

22 April 2024 to 22 June 2024

Advanced UK Instrumentation Training 2024

Silicon fabrication and structures

Tuesday 23 April

15:00

16:00

Silicon fabrication and structures: CANCELLED
Session

Friday 26 April

12:30



14:00

Silicon fabrication and structures

Session

12:30-13:15 **Device fabrication 1**

Speaker
Andrew Blue

13:15-14:00 **Device fabrication 2**

Speaker
Andrew Blue

Tuesday 30 April

15:00

16:00

Silicon fabrication and structures

Session

15:00-16:00

Device fabrication 3

Speaker

Enrico Giulio Villani

Friday 3 May

12:00

13:00

Silicon fabrication and structures

Session

12:00-13:00

Device fabrication 4

Speaker

Enrico Giulio Villani

Tuesday 7 May

15:00

16:00

Silicon fabrication and structures

Session

15:00-16:00

Device structures: planar and 3D

Speaker

Francisca Munoz Sanchez

Friday 10 May

11:00

12:00

Silicon fabrication and structures

Session

11:00-12:00

Device structures: Gain Layers (LGAD, SPAD, SiPM)

Speaker

Francisca Munoz Sanchez

Tuesday 14 May

15:00

Silicon fabrication and structures

Session

15:00-16:00 **Device structures: monolithic**

Speaker

Eva Vilella Figueras

16:00-17:00 **Transistor layout: 250 - 28 nm, FinFETs**

Speaker

Eva Vilella Figueras

17:00