

**Session Program**

**1 May 2023 to 1 July 2023**

**Advanced UK Instrumentation Training 2023**

***Silicon fabrication and structures***

## Tuesday 2 May

15:00

### Silicon fabrication and structures

Session | Location:

16:00

15:00-16:00 **Device fabrication 1**

**Speaker**

Andrew Blue

## Friday 5 May

11:00

### Silicon fabrication and structures

Session | Location:

12:00

11:00-12:00

#### Device fabrication 2

**Speaker**

Andrew Blue

## Tuesday 9 May

15:00

### Silicon fabrication and structures

Session | Location:

16:00

15:00-16:00

#### Device fabrication 3

**Speaker**

Enrico Giulio Villani

## Friday 12 May

12:00

### Silicon fabrication and structures

Session | Location:

13:00

12:00-13:00 **Device fabrication 4**

**Speaker**

Enrico Giulio Villani

## Tuesday 16 May

15:00

### Silicon fabrication and structures

Session | Location:

16:00

15:00-16:00 **Device structures: planar and 3D**

**Speaker**

Francisca Munoz Sanchez

## Friday 19 May

11:00

12:00

### Silicon fabrication and structures

Session | Location:

11:00-12:00 **Device structures: Gain Layers (LGAD, SPAD, SiPM)**

**Speaker**

Francisca Munoz Sanchez

## Tuesday 23 May

15:00

### Silicon fabrication and structures

Session | Location:

16:00

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

**Speaker**

Eva Vilella Figueras



## Friday 26 May

12:00

### Silicon fabrication and structures

Session | Location:

13:00

12:00-13:00 **Transistor layout: 250 - 28 nm, FinFETs**

**Speaker**

Eva Vilella Figueras