

# **PSD13: The 13th International Conference on Position Sensitive Detectors**

**Sunday 3 September 2023 - Friday 8 September 2023**

**Oxford**

## **Scientific Programme**

## **X-ray and Gamma Ray Detectors**

### **Applications in Life Sciences, Biology & Medicine**

### **Applications in Planetary & Space Science**

### **Applications in Security & Environmental Imaging**

### **Applications in Nuclear Physics**

### **Applications in Particle Physics**

### **Applications in Astrophysics & Astroparticle Physics**

### **Novel Photon Detection Systems**

### **Detectors for Synchrotrons, FELS & other Advanced Light Sources**

### **Detectors for Neutron Facilities**

### **Detectors for High Radiation & Extreme Environments**

# **Advances in Pixel Detectors & Integration Technologies**

## **Gas-based Detection Methods**

## **Position Sensitive Fast Timing Detectors**

## **Applications in Condensed Matter**

## **Quantum Detectors**