

PSD12: The 12th International Conference on Position Sensitive Detectors

Sunday 12 September 2021 - Friday 17 September 2021

University of Birmingham

Scientific Programme

X-ray and Gamma Ray Detectors

Novel Ionising Radiation Detection Systems

Position Sensitive Fast Timing Detectors

**Detectors for High Radiation and Extreme
Environments**

**Advances in Pixel Detectors and Integration
Technologies**

Gas-based Detectors

**Medical Applications of Position Sensitive
Detectors**

Detectors for Neutron Facilities

**Detectors for FELS, Synchrotrons and Other
Advanced Light Sources**

Applications in Life Sciences and Biology

Applications in Astronomy, Planetary and Space Science

Applications in Security and Environmental Imaging

Applications in Nuclear Physics and Nuclear Industry

Applications in Particle Physics

Applications in Astro-particle Physics

Applications in Condensed Matter