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# Outline of high-Z pixel sensors developments at ESRF

*Friday, 22 March 2019 11:00 (30 minutes)*

Developments and research around X-ray sensors have always received a significant support at ESRF, as the sensor quality governs the performance of the whole detection chain and thus the quality of the data. This talk briefly introduces the ongoing and planned developments particularly on high-Z semiconductor pixel sensors, in relation with the detection challenges set by the EBS and the future applications on beamlines.

**Presenter:** Prof. PONCHUT, Cyril (ESRF)