



# 13th "Trento" Workshop on Advanced Silicon Radiation Detectors

## Wednesday 21 February 2018

### Non HEP Applications II: : (13:55 - 15:25)

-Conveners: Jelena Ninkovic

| time  | [id] title  | presenter                    |
|-------|---|------------------------------|
| 13:55 | [120] The Quadropix DEPFET concept  | BÄHR, Alexander              |
| 14:10 | [112] The DSSC Detector for the European XFEL: sensor options, readout electronics and experimental results.  | PORRO, Matteo                |
| 14:30 | [111] Experimental Characterization and Future Sensor Developments for ARDESIA, a 4-Channels Fast SDD X-ray Spectrometer for Synchrotron Applications | BORGHI, Giacomo              |
| 14:50 | [114] APiX: a pixelated avalanche sensor for digital charged particle detection.  | BROGI, Paolo<br>BROGI, Paolo |
| 15:10 | [121] EDET DH80K- A DEPFET based Ultra High Speed Camera System for TEM Direct Electron Imaging   | TREIS, Johannes              |