



# PSD12: The 12th International Conference on Position Sensitive Detectors

## Wednesday, September 15, 2021

**Posters Session 1 (Applications in Astro-particle Physics; Applications in Astronomy, Planetary and Space Science; Applications in Life Sciences and Biology) - Teaching and Learning Building (10:20 AM - 11:00 AM)**

-Conveners: Tony Price; Laura Gonella

time	[id] title	presenter
10:20	<del>A14</del> [A14] Extensive Air Shower Tracker using Cherenkov Detection	Dr LEACH, Steven
10:21	<del>A15</del> [A15] An introduction to DAMIC-M experiment	PAPADOPOULOS, Georgios
10:22	<del>A16</del> [A16] Single-Photon Avalanche Diode detector for Raman spectroscopy with time-gated fluorescence suppression.	LARSEN, Herman
10:23	<del>A13</del> [A13] TRISTAN: A novel detector for searching keV-sterile neutrinos at the KATRIN experiment	URBAN, Korbinian
10:24	<del>A9</del> [A9] Dynamic Imaging of moving radiotracers using combined PET and Compton camera system with scintillation pixel detectors	SHIMAZOE, Kenji
10:25	<del>A13</del> [A13] Modelling CTI effects in irradiated Gaia CCDs	AHMED, Saad
10:26	<del>A11</del> [A11] Picosecond imaging at high spatial resolution using TOFPET2 AISC v2d and Microchannel plate detectors	SUDJAI, Thawatchai