



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

## Wednesday, September 15, 2021

**Applications in Astro-particle Physics; Applications in Astronomy, Planetary and Space Science 2 - Teaching and Learning Building (11:00 AM - 12:50 PM)**

-Conveners: Martin Freer; Philip Patrick Allport

time	[id] title	presenter
11:00	<del>P12</del> Applications of Astro-particle Physics Position Sensitive Detectors	JOHNSON, Robert
11:30	<del>P17</del> Charge-to-light signal conversion in liquid xenon for future TPC detectors	KUGER, Fabian
11:50	<del>P14</del> Towards the first observation of the Migdal effect in nuclear scattering I. Design and construction of the MIGDAL experiment (in-person)	NAKHOSTIN, Mohammad NEEP, Tom
12:10	<del>P10</del> Directional Dark Matter Search with NEWSdm	ALEXANDROV, Andrey ALEXANDROV, Andrey
12:30	<del>P12</del> The CMOS pixel sensors particle tracker for the CSES-02 space experiment	BEOLE, Stefania