



# Workshop on Xenon Detector $0\nu\beta\beta$ Searches: Steps Towards the Kilotonne Scale

## Thursday, October 26, 2023

**Physics program of multi-tonne detectors: Session 1/2 - 48/1-112C/D - Redwood C/D (9:00 AM - 10:40 AM)**

time	[id] title	presenter
9:00 AM	[59] Detection prospects for the double-beta decays of Xe-124	WITTWEG, Christian
9:25 AM	[47] Latest result and future of neutrinoless double-beta decay search by KamLAND-Zen	KAWADA, Nanami
9:50 AM	[55] Dark Matter and $0\nu\beta\beta$ physics programs of XLZD	KAMAHA, Alvine
10:15 AM	[29] Status of nuclear matrix elements	Dr HOLT, Jason