



# XeSAT2022 - International Workshop on Applications of Noble Gas Xenon to Science and Technology

## mardi 24 mai 2022

### 0ν2β session 1, chair Julien Masbou (15:30 - 16:00)

time	[id] title	presenter
15:30	[28] Invited: Searching for Majorana neutrinos with nEXO, Andrea Pocar	Dr POCAR, Andrea Dr BRUNNER, Thomas MASBOU, Julien

### 0ν2β session 1, chair Julien Masbou (16:20 - 17:50)

time	[id] title	presenter
16:20	[51] Invited : Searching the Grail: A background free bb0nu experiment using Ba2+ tagging in a High-Pressure Xenon Chamber, Ivan Rivilla	
16:50	[53] Invited: Neutrinoless double-beta decay in a high-pressure gaseous Xenon-136 TPC: the PandaX-III experiment, Damien Neyret	NEYRET, Damien
17:20	[19] Energy Resolution of the LZ detector to High Energy Electronic Recoils, Guilherme Pereira	PEREIRA, Guilherme
17:35	[54] R2D2: a xenon TPC for neutrinoless double beta decay search, Anselmo Meregaglia	MEREGAGLIA, Anselmo