



# NuInt 2022

## Wednesday 26 October 2022

### Low Energy Scattering - Convention Center (16:30 - 18:00)

-Conveners: Hyunsoo Kim

time	[id] title	presenter
16:30	[23] EstrellaNueva: an open-source software to study the interactions and detection of neutrinos emitted by supernovae	VAZQUEZ-JAUREGUI, Eric
16:50	[53] Production of a 4.4-MeV gamma ray from NC neutrino-oxygen reaction in a water Cherenkov detector for supernova neutrino bursts and the isospin mixing of the $2^-$ states (12.97 MeV and 12.53 MeV) of O	SAKUDA, Makoto
17:10	[45] Status of Neutrino-Water interaction measurements in the NINJA experiment	FUKUDA, Tsutomu
17:30	[83] First analysis result of the KDAR neutrino search with JSNS2 experiment	JEON, Hyoungku