## The 1st IReNA-Ukakuren Joint Workshop "Advancing Professional Development in Nuclear Astrophysics and Beyond"

## Friday, 1 September 2023

## Core-Collapse Supernova Explosions: Morning - 1 - Large Seminar Room (Subaru Building) (09:30 - 11:10)

## -Conveners: Yutaka Hirai

time	[id] title	presenter
09:30	[44] Neutrino physics in massive star evolution and core collapse supernova	KATO, Chinami
	[7] Progenitor dependence of neutrino-driven supernova explosions with the aid of heavy axion-like particles	Mr TAKATA, Tsurugi
	[6] Core-collapse supernovae: 3D MHD simulations and multi-messenger signals	NAKAMURA, Ko