



# YOUNGST@RS - Feebly Interacting Sectors Impact on Cosmology & Astrophysics

## Tuesday, 1 March 2022

### Stars and Supernovae (16:00 - 18:00)

time	[id] title	presenter
16:00	[1] Stars as Particle-Physics Laboratories: Old Ideas and New Developments	RAFFELT, Georg
16:40	[21] Supernova Lessons from the Weakly Interacting Universe	TAMBORRA, Irene
17:20	[20] Axion-Electron coupling from the RGB tip after the GAIA early-data-release 3	STRANIERO, Oscar

### Stars and Supernovae (18:30 - 19:30)

time	[id] title	presenter
18:30	[24] Constraining pseudo-Dirac neutrinos from a future galactic supernova	SEN, Manibrata
18:50	[25] Indication of a Pulsar Wind Nebula in SN 1987A	GRECO, Emanuele
19:10	[26] Towards probing the diffuse supernova neutrino background in all flavors	SULIGA, Anna