



# International conference PUMA22 Probing the Universe with Multimessenger Astrophysics

## Tuesday, September 27, 2022

### Session 4 (2:30 PM - 5:15 PM)

-Conveners: Silvia Caprioli; Gianangelo Bracco

time	[id] title	presenter
2:30 PM	[10] The NISP instrument of the Euclid mission	SIRIGNANO, Chiara
3:00 PM	[11] Neutrinos and impact on cosmology	ARCHIDIACONO, Maria
3:30 PM	[13] A key tool to probe Euclid spectroscopy: Spectro-Photometric simulations of galaxies to unravel NISP's capabilities	GABARRA, Louis Pierre Marie
3:50 PM	[15] Spectroscopic Simulations for the Euclid Mission	PASSALACQUA, Francesca
3:55 PM	Coffee Break	
4:25 PM	[11] Constraining Dark Energy parameters with needlet	DE CARO, Bianca
4:45 PM	[16] Cosmology with cosmic void statistics in galaxy survey	VERZA, Giovanni Alberto
5:05 PM	[14] Searching for Gravitational-Wave / Gamma-Ray-Burst associations in LIGO/Virgo and Fermi-GBM data	PILLAS, Marion