



# International conference PUMA22 Probing the Universe with Multimessenger Astrophysics

## Tuesday, September 27, 2022

### Session 3 (9:00 AM - 12:40 PM)

-Conveners: Alba Domi; Matteo Sanguineti

time	[id] title	presenter
9:15 AM	<del>A18</del> National Science Foundation support for Multi-messenger Astrophysics Research	LANGSTON, Glen
9:30 AM	<del>A19</del> Physics prospects of KM3Net	DISTEFANO, Carla
10:00 AM	<del>A10</del> Binary black hole mergers in young star clusters	TORNIAMENTI, Stefano
10:20 AM	<del>A10</del> Forecasting the detection capabilities of third-generation gravitational-wave detectors using GWFAST	Mr IACOVELLI, Francesco
10:40 AM	Coffee Break	
11:10 AM	<del>A12</del> Gravitational Waves and Cosmic Growth Combined	LINDER, Eric
11:30 AM	<del>A10</del> Distinguishing Time Delays from Multi-Messenger Transients with Deep Learning	DENISSENYA, Mikhail
11:50 AM	<del>A10</del> Detecting long-duration gravitational wave signals	FESIK, Liudmila
12:10 PM	<del>P10</del> CMB: theoretical aspects	GERBINO, Martina