



# 1st Conference on Machine Learning for Gravitational Waves, Geophysics, Robotics, Control System and CA17137 MC2 meeting

## Tuesday, 15 January 2019

### ML for GW astronomy - EGO Auditorium (15:00 - 16:00)

time	[id] title	presenter
15:00	[16] WG1 introduction	BEJGER, Michal
15:20	[17] Total-variation and dictionary learning methods for gravitational-wave data analysis	FONT-RODA, Jose Antonio

### ML for GW astronomy - EGO Auditorium (16:15 - 18:15)

time	[id] title	presenter
16:15	[18] Gravitational Wave Open Science Center: how to access LIGO/Virgo open data	Dr TROVATO, Agata
16:55	[19] Image-based transient signal classification with deep learning	RAZZANO, Massimiliano
17:35	[21] Deep Learning Methods for Predictive Tasks with Large Scale Sensor Data	Dr CORIZZO, Roberto