



# International Conference on Machine Learning for Astrophysics - ML4Astro

## Monday, 30 May 2022

### Supervised Learning: Session 2 (10:40 - 12:10)

-Conveners: Eva Sciacca

time	[id] title	presenter
10:40	[4] Stellar dating using chemical clocks and Bayesian inference	MOYA, Andres
11:00	[5] Dust extinction inference from Random Forest regression of interstellar spectral line widths	GONZALEZ-GAITAN, Santiago
11:20	[3] QSOs selection in highly unbalanced photometric datasets: The "Michelangelo" reverse-selection method.	CALDERONE, Giorgio
11:40	[162] Modelling galaxy emission-line kinematics using self-supervised, physics-aware, Bayesian neural networks	DAWSON, James