



# Astrophysical Polarimetry in the Time-Domain Era

## Wednesday, 31 August 2022

### Polarization and neutron stars and pulsars (12:20 - 13:10)

-Conveners: Cristina Baglio

time	[id] title	presenter
12:20	[139] X-ray Polarization in neutron stars and magnetars	Dr ZANE, Silvia
12:55	[136] Circular polarization in radio pulsar PSR B1451-68: a close look at coherent mode transitions	Dr DYKS, Jaroslaw

# Thursday, 1 September 2022

## Polarization and neutron stars and pulsars (09:00 - 10:25)

-Conveners: Cristina Baglio

time	[id] title	presenter
09:00	[116] The Imaging X-ray Polarimetry Explorer observing neutron stars binary systems	DI MARCO, Alessandro
09:35	[146] Polarimetry of neutron stars	Prof. MIGNANI, roberto Prof. SHEARER, andy
10:10	[102] X/\$\gamma\$ Ray Polarimetry of the Crab pulsar/nebula Observed by POLAR and IXPE	LI, Hancheng

## Polarization and neutron stars and pulsars (10:55 - 11:50)

-Conveners: Cristina Baglio

time	[id] title	presenter
10:55	[115] The origins of radio pulsar polarization: a broad-band view	Dr OSWALD, Lucy
11:15	[117] Modelling the non-thermal emission and polarisation from the white dwarf pulsar AR Sco.	DU PLESSIS, Louis
11:35	[119] IXPE Observations of the Pulsar 4U 1626-67	NG, Mason