



# Astrophysical Polarimetry in the Time-Domain Era

## Monday, 29 August 2022

### Polarization and AGN and blazars (09:05 - 10:30)

-Conveners: Elina Lindfors

time	[id] title	presenter
09:05	[101] Prospects for multi-wavelength polarimetry of blazars	Prof. BOETTCHER, Markus
09:40	[71] X-ray polarimetry of radio quiet AGN in the IXPE era	Prof. MATT, Giorgio
10:15	[131] Jets in Blazars as seen by POLAMI: Polarization Monitoring of AGN at Millimeter Wavelengths with the IRAM 30m Telescope	Dr AGUDO, Ivan

### Polarization and AGN and blazars (11:00 - 13:05)

-Conveners: Elina Lindfors

time	[id] title	presenter
11:00	[85] Mapping the 3D magnetic field of AGN jets through spectropolarimetry study	Dr PASETTO, Alice
11:35	[93] Blazars in the discovery era of X-ray polarimetry	LIODAKIS, Ioannis
12:10	[94] Multi-wavelength polarization signatures as a probe for blazar flaring mechanism	Dr ZHANG, Haocheng
12:30	[107] Probing particle acceleration in jets through X-ray polarimetry	TAVECCHIO, Fabrizio
12:50	[80] Jets, Blobs, and Circular Polarization: Using PLUTO & RADMC-3D to Model Time Domain Variability in Blazars	Dr MACDONALD, Nicholas

### Polarization and AGN and blazars (14:30 - 15:45)

-Conveners: Elina Lindfors

time	[id] title	presenter
14:30	[123] Polarization variability in a sample of gamma-ray blazars	OTERO-SANTOS, Jorge
14:50	[106] Do Narrow-Line Seyfert 1 galaxies have smaller BH masses? Spectropolarimetry to the rescue	SNIEGOWSKA, Marzena
15:10	[124] Polarimetry of GSN 069: the source of the quasi-periodic eruptions	Dr AGÍS GONZÁLEZ, Beatriz
15:30	[127] Modeling the Multi-wavelength Polarization and Spectral Energy Distributions of Blazars	SCHUTTE, Hester