

	Wednesday 02/07/2025 (DAY 3)	
8:30	Registration - Posters	
	S2 (Amphitheatre I4) Chairs: D. Hatzidimitriou, I. Gkolias	S4 (Lecture Room I10) Chairs: K. Gourgouliatos, M. Petropoulou
9:00	Athanasopoulos Dimitrios - The Ancient Asteroids campaign: Probing the oldest asteroid families and tracing the origins of planetesimals	Giannios Dimitrios - GRBs: theoretical extremes on the energy of the jet flow and of the synchrotron-emitting electrons at the afterglow stages
9:15	Kalas Paul - Fireworks around Fomalhaut: Planetesimal collisions directly imaged with Hubble	Boula Stella - Instabilities and dynamics in AGN jets: insights from RMHD simulations
9:30	Tsiaras Angelos - The ExoClock project and the Ariel space mission	Dimitrakoudis Stavros - Blazar jet emission from a gradual magnetic dissipation model
9:45	Plenary talk S2: Didier Queloz (Amphitheatre I4)	
10:45	Coffee Break	
11:15	Anastasopoulou Konstantina - Unveiling the nature of the Supergiant B [e] star Wd1-9 through deep Chandra observations	Liodakis Ioannis - Pushing the limits of optical polarimetric monitoring of blazars
11:30	Maravelias Grigoris - Leveraging a machine-learning classifier to build the largest catalog of classified massive stars in nearby galaxies	Paraschos Georgios Filippos - From observations to theory: combining the highest angular resolution observations with RMHD simulations to understand black hole jet
11:45	Avgousti Stella - Variability of evolved massive stars in M31 from the Gaia Andromeda Photometric Survey	Myserlis Ioannis - Monitoring the circular and linear radio polarization of AGN jets to unravel their physics and dynamics
12:00	Bouvis K. - Insights into Planetary Nebulae Micro-structures: New Detections of Fe and Ni Emissions	Poster Session S4 - Part B(11x2 min)
12:15	Konstantinou L. - X-Shooter view of the jet-like clumps in the planetary nebula NGC 7009	
12:30	Plenary talk S4: Marica Branchesi (Amphitheatre I4)	
13:30	Lunch Break	
14:30	Poster Session S2 (14x2 min)	Contopoulos Ioannis - New pulsar magnetospheres
14:45		Stefanou Petros - 3D general relativistic magnetar magnetospheres with physics-informed neural networks
15:00		Ntotsikas Dimitris - Interlinking internal and external pulsar magnetic fields.
15:15		Gourgouliatos Konstantinos Nektarios - Onset of superconductivity in neutron stars
15:30		Gakis Dionysios - Thermoelectric Effects in Neutron Star Crusts
15:45		Papigkiotis Gregory - Universal description of a Neutron Star's surface and its key global properties: A Machine Learning Approach for nonrotating and rapidly rotating stellar models
16:00	Poster Prize	
16:15	Concluding Remarks	
16:30		
18:30	Outreach Activities (University of Patras Conference and Cultural Centre)	