

	Tuesday	Wednesday	Thursday	Friday
	Welcome			
09:10	Matthew Liska A review of black hole spin on accretion disc scales from simulations	Laura Brenneman A review of measuring black hole spin from X-ray observations		Martin Bourne Supermassive black hole binary dynamics, growth and spin alignment in gas-rich circumbinary discs
09:30			Ricarda Beckmann The evolving spin of massive black holes from the NewHorizon simulation	Sophie Koudmani A unified accretion disc model for supermassive black holes in galaxy formation simulations
09:50	Jake Rule Simulating the Plunging Region: Testing Analytic Models and the Spin-Stress Relation	Athulya Menon Madathil Pottayil Constraining black hole spin in PG 1535+547 amidst complex multi-layered absorption	Konstantinos Kritos The spin of the first seeds constrains early gas accretion growth	Kasar Profit Simulating the multi-messenger signatures of spinning black hole mergers
10:10	Alessandro Trinca Multi-regime accretion disc model for black hole growth and spin evolution in cosmological simulations	Samir Mandal Breaking the Spin-Accretion Degeneracy: Joint UV-X-ray Spectral Modelling of Supermassive Black Holes	Claire Larson Super-Eddington Growth of Supermassive Black Holes: The First Billion Years	Coffee
10:30	Coffee	Coffee	Coffee	A discussion of black hole spin evolution on binary scales [II]
11:00	Eleni Antonopoulou [Remote] Accretion and energetic flares near supermassive black holes	Eugenio Bottacini Spins and Growth of Supermassive Black Holes: Observational Constraints at Low- and High-Redshift	Markos Polkas Tidal Disruption Events spinning down Intermediate Mass Black Holes	
11:20	Discussion on black hole spin evolution on accretion disc scales	Christopher Reynolds The promise of AXIS for future studies of supermassive black hole physics	Vid Irsic The impact of superradiance on the spin evolution of variably accreting massive black holes	
11:40		Joanna Piotrowska "The State of X-ray Reflection Modelling: Assumptions, Limitations, and the Road Ahead"	Massimo Dotti Testing MBH evolution models against spin magnitude and direction observations	Conclusions and goodbye
12:00				
12:20		Lunch	Lunch	
12:40	Lunch			
13:00				
13:20	Margherita Giustini A review of black hole spin from transient phenomena	A discussion on measuring black hole spin from X-ray observations	A discussion of understanding black hole spin evolution using cosmological samples [II]	
13:40				
14:00	Ilaria Ruffa Relative orientation between radio jets and circumnuclear cold gas discs: a 3D observational perspective with ALMA and JVLA	Filip Husko A review of understanding black hole spin evolution using cosmological samples	Davide Gerosa A review of black hole spin evolution on binary scales	
14:20	Shashwat Singh Disrupted stars and falling compact objects: Combining multi-messenger observations to constrain the population of MBH			
14:40	Coffee	Coffee	Coffee	
15:00	Yan Wang Characterizing Binary Black Holes with Space-based Detectors: Hierarchical Search for Massive and Stellar-mass Binary Systems	Pietro Olmo Modelling SMBH Spin at High Resolution	Antti Rantala SMBH spin evolution by tidal disruption events in nuclear star clusters	
15:20	Daniel Palumbo Spin Measurement with the Black Hole Explorer Mission	Lee Whitaker The Spin Evolution of Massive Black Holes Across Cosmic Time	Francesco Bollati The Impact of AGN Feedback and Spin on the Evolution of Massive Black Hole Binaries	
15:40	Stefan Gillessen A star sensitive to the spin of Sgr A*	Martin Gaskell [REMOTE] The observed direction of rotation of supermassive black holes is unrelated to the direction of rotation of the host galaxy	Andres Escala SMBH Binaries Embedded in Gaseous Circumbinary Disks: Spin Evolution in Radiation-Hydrodynamic Simulations.	
16:00				
16:20	A discussion of understanding BH spin from observation other than X-rays (16:10- 17:10)	A discussion of understanding black hole spin evolution using cosmological samples [I]	A discussion of black hole spin evolution on binary scales [I]	
16:40				
		Conference meal		