

Day 1 (09/04)		Day 2 (10/04)		TALKS	
	Chair: Fabio		Chair: Isobel	Aidan McSharry	On the third law of black hole mechanics for supersymmetric black holes
930	Registration & Welcome		Metha Prathaban	Alina Mierna	Quantum production of gravitational waves after inflation
945	Gianluca Pagliaro		Eoin Scanlon	Ann-Kristin Malz	Combining gravitational wave search algorithms with conformal prediction
1000	Ben Patterson		Elizabeth Todd	August Muller	Testing Black Hole Event Horizons with LISA
1015	Giulia Borghetto		Poster sparklers	Ben Patterson	Rapid measurement of gravitational wave eccentricity with a novel harmonic decomposition
1030				Beyhan Karakas	Mass ejection and nucleosynthesis from binary neutron star mergers
1045	Coffee and posters, N/0.06		Coffee and posters, N/0.06	Christopher Whittall	Fast neural network surrogate for effective-one-body waveforms from precessing binaries
	Chair: Parthapratim		Chair: Fani		
1100	Lik Hang Harry SHUM		August Muller	Dhruv Pathak	Black hole hair transplant with ultra light dark matter
1115	Beyhan Karakas		Aidan McSharry	Elizabeth Todd	A Simulation-Based Inference Algorithm to Conduct Parameter Estimation of Mergers in the Presence of Glitches
1130	Joseph Metson		Seppe Staelens	Eoin Scanlon	Efficient calculation of the RSET in higher dimensions using extended coordinates and state subtraction
1145	Alina Mierna		Tomasz Kinowski	Gianluca Pagliaro	Sco X-1 as a continuous gravitational waves source: modelling the secular evolution using MESA
1200	Laurens Smulders		Robyn L. Munoz	Giulia Borghetto	INTERPRETABLE MACHINE LEARNING FOR DYNAMICAL DARK ENERGY MODELS
1215	Christopher Whittall		Lavinia Paiella	Hongyi Wan	Extremal Black Hole Spectroscopy
1230				Indranil Banik	Excluding MOND using wide binaries and Solar System ephemerides
1245				Jesus Miguel Yulo Asuncion	Kerr Black Holes in Weyl Conformal Gravity
1200				Joseph Metson	A Comparative Study of Noise Modelling Techniques for Gravitational-Wave Parameter Estimation
1215				Josh Sharkey	How Detector Calibration Impacts Observational Black Hole Spectroscopy
1230				Julianna Ostrovska	Relaxing Gaussianity in parameter estimation: a case study of GW231123 with Student's t likelihood
1245	Lunch		Lunch	Lasse Gerblich	Gravitational Waveforms from Cosmic Strings
1300				Laurens Smulders	Testing dark energy with black hole ringdown
1315				Lavinia Paiella	Hunting down intermediate-mass black holes with gravitational waves
1330				Lik Hang Harry SHUM	A well-posed extension of the BSSN formulation for Scalar-Tensor Gravity
1345				Mattia Emma	Case studies with GPBilby of gravitational waves in the presence of non-Gaussian noise
	Chair: Mukesh		Chair: James		
1400	Ann-Kristin Malz		Saba Rahimy	Mephy Y. Liu	Causality and quasinormal modes in scalar-tensor theories
1415	Lasse Gerblich		Mephy Y. Liu	Metha Prathaban	Fast, Faithful and Future-Proof: Gravitational-Wave Inference at GPU Speed
1430	Indranil Banik		Jesus Miguel Yulo Asuncion	Nicolò Bragagnolo	Evaporating Black Hole Interior and Complexity Evolution
1445	Hongyi Wan		Julianna Ostrovska	Oliver Pitt	Strong-Field Imprints in Compact Binary Inspirals from Theory-Independent Sensitivities
1500	Richard Dyer		Oliver Pitt	Richard Dyer	Quasinormal modes from numerical relativity with Bayesian inference
1515	Nicolò Bragagnolo		Dhruv Pathak	Robyn L. Munoz	aurel: A Python package for automatic relativistic calculations
1530				Saba Rahimy	Deciphering Coupled Scalar Dark Sectors through the lens of dynamical systems
1545	Coffee and posters, N/0.06		Coffee and posters, N/0.06 Conference photo 1555	Seppe Staelens	The Shape of Eccentricity: Rapid Classification of Eccentric Binaries with the Wavelet Scattering Transform
	Chair: Beth		Chair: Charlie		
1600	Swasti Jain			Swasti Jain	Predicting Lockloss in Advanced LIGO Interferometer using Machine Learning methods via auxiliary data
1615	Mattia Emma		PhD prize talk	Tanmaya Mishra	Searches for Intermediate Mass Black Holes with LIGO-Virgo-KAGRA
1630	Tanmaya Mishra		Talk prize, poster prize, closing remarks	Tomasz Kinowski	Wavelet-Domain Inference for LISA: Toward Fast, Robust Data Analysis
1645	Josh Sharkey				
1700	End day 1		End day 2		
				POSTERS	
				Cecilia Maria Fabbri	Training Neural Networks with Few Simulations via Multifidelity Method
				Dily Duan Yi Ong	Accelerating Gravitational Wave Cosmology with unimpeded: A Public Grid of Nested Sampling Chains for Cosmological Model Comparison and Tension Analysis
				Gareth Marks	Gravitational Wave Signatures and Tidal Disruption in Black hole- Bosen star binaries
				Herry Fridolin Lalus	Black hole sensitivities in Ricci-scalar-Einstein-Gauss-Bonnet gravity
				Laetitia Martel	Exploration of charged critical collapse with a null coordinates code
				Levy Bruno Do Nascimento Batista	Entanglement revivals and scrambling for evaporating black holes
				Luiz Felipe Demétrio	Two Fluid Quantum Bouncing Cosmology
				Reinosuke Kusano	Charged black holes in conformal gravity
				Stef Husken	Scalar quasinormal modes of rapidly rotating black holes in higher derivative gravity
				Thomas CHEHAB	Variation of Planck's quantum of action and its impact on thermal radiation
				Qi-Xin Xie	Quantum fields in boson star spacetime