

<div> Wed Jan 29 - The School 08:00 <i>Registration Desk Opens</i> </div>	<div> Thu Jan 30 - Workshop Day 1 08:00 <i>Registration Desk Opens</i> </div>
<div> 09:00-10:15 Jeremy Heyl <i>Introduction to General Relativity</i> </div>	<div> 08:55 Workshop Starts <i>Welcome from organizers</i> 09:00-09:30 Alessandra Buonanno <i>Testing General Relativity through the inspiral, merger, and ringdown of a binary coalescence</i> 09:30-10:00 Luis Lehner <i>Testing gravity in the strong gravity regime, challenges and options</i> 10:00-10:30 Michael Ross <i>New experimental tests of gravity from Eot-Wash group</i> </div>
<div> 11:00-12:15 Kazuya Koyama <i>Alternative gravity theories</i> </div>	<div> 11:00-11:30 Sarah Vigeland <i>Testing gravity with pulsar timing arrays</i> 11:30-11:45 Meng-Xiang Lin <i>Testing gravity with realistic gravitational waveforms in pulsar timing arrays</i> 11:45-12:00 Giorgio Gratta <i>The short distance gravity program at Stanford</i> 12:00-12:25 Gautam Venugopalan <i>Suspended animation - an optomechanical test of short-range gravity</i> 12:25-12:35 Jia Chengjie <i>Experimental search for new short range interactions with Mossbauer spectroscopy</i> </div>
<div> Lunch Break 12:30-14:00 <i>(various locations)</i> </div>	<div> Lunch Break 12:35-14:00 <i>(various locations)</i> </div>
<div> 14:00-15:15 Luis Lehner <i>Gravitational waves and their sources</i> </div>	<div> 14:00-14:30 Jessica Mclver <i>Testing gravity with gravitational waves</i> 14:30-15:00 Daniel Carney <i>Testing quantum gravity</i> 15:00-15:30 Lam Hui <i>Nonlinear static tidal deformation of black holes</i> </div>
<div> 16:00-17:15 Bhuvnesh Jain <i>Cosmological tests of gravity</i> </div>	<div> 16:00-16:30 Will Percival <i>Measuring H_0 and dark energy with DESI</i> 16:30-17:00 Justin Khoury <i>Gravitational memory and soft theorems: the local perspective</i> 17:00-17:10 Hiromi Saida <i>Current result of PPN test of black hole spacetime by observing the star S0-2 orbiting around the galactic central massive black hole Sgr A*</i> 17:10-17:20 Jonathan Barenboim <i>Evaporating non-singular black holes in 2D gravity</i> 17:20-17:25 Ali Nezhadsafavi <i>Cosmic strings in the complex symmetron model</i> 17:25-17:35 Alan Knee <i>Searching for continuous gravitational waves with a hidden Markov model</i> 17:35-17:45 Conner Dailey <i>Formulating the complete initial boundary value problem in numerical relativity to model black hole echoes</i> 17:45-17:55 Shiming Gu <i>Cosmic shear without small physical scales</i> </div>
<div> Registration Open Until 19:00 </div>	<div> Poster Session and Reception 18:00-20:00 <i>(snacks & cash bar)</i> </div>

<div> Fri Jan 31 - Workshop Day 2 08:30 <i>Registration Desk Opens</i> </div>	<div> Sat Feb 1 - Workshop Day 3 09:00 <i>Registration Desk Opens</i> </div>
<div> 09:00-09:30 Tessa Baker <i>Cosmology with gravitational wave sirens</i> </div> <div> 09:30-10:00 Eugene Lim <i>Testing inflation with numerical relativity</i> </div> <div> 10:00-10:30 Kazuya Koyama <i>Simulations and nonlinearities beyond LCDM</i> </div>	
<div> 11:00-11:30 Lia Medeiros <i>ETH tests of gravity: what we’ve learned so far and what’s to come</i> </div> <div> 11:30-12:00 Bhuvnesh Jain <i>Testing beyond ΛCDM models with higher statistics</i> </div> <div> 12:00-12:30 Adam Pound <i>High-precision waveform modeling in and beyond GR: the self-force approach</i> </div>	
<div> Lunch Break 12:30-14:00 <i>(various locations)</i> </div>	<div> Lunch Break 12:30-14:00 <i>(various locations)</i> </div>
<div> 14:00-14:30 Gray Rybka <i>The search for axion dark matter (and gravitational waves) with ADMX</i> </div> <div> 14:30-15:00 Clare Burrage <i>Searching for screened scalar fields</i> </div> <div> 15:00-15:15 Suvendu Giri <i>The curvature dependence of gravitational-wave tests of General Relativity</i> </div> <div> 15:15-15:30 Benjamin Elder <i>Searching for dark energy, dark matter, and modified gravity with pairs of atomic clocks</i> </div>	
<div> 16:00-16:30 Martin Bojowald <i>Emergent modified gravity</i> </div> <div> 16:30-16:40 Akira Taniguchi <i>Search for high-frequency gravitational waves with Rydberg atoms</i> </div> <div> 16:40-16:50 Kate Taylor <i>Null orbits in the Ernst-Wild geometry: exact and perturbative insights on black holes immersed in a magnetic field</i> </div> <div> 16:50-17:00 Hamid Mirpoorian <i>Modified recombination and the Hubble tension</i> </div>	
<div> Conference Dinner 19:00 <i>(Al Porto on Waterfront)</i> </div>	