

# New Physics from Galaxy Clustering III, Nov 4 - 8, 2024

	Mon	Tue	Wed	Thu	Fri
9:45 - 10:30		<b>Chen</b> <i>DESI and weak lensing with the EFT of LSS</i>	<b>Koyama</b> <i>Simulations and nonlinearities beyond <math>\Lambda</math>CDM</i>	<b>Ivanov</b> <i>Don't miss the forest for the trees: the Lyman-alpha forest in EFT</i>	<b>Joseph</b> <i>Interacting dark sectors in LSS</i>
10:30 - 11:00	Coffee	Coffee	Coffee	Coffee	Coffee
11:00 - 11:45	<b>Vlah</b> <i>PT/EFT approach to Large-Scale Structure formation</i>	<b>Mondino</b> <i>Axion-induced patchy screening of the CMB</i>	<b>Desjacques</b> <i>Galaxy bias and application to H-alpha emitters</i>	<b>Wallisch</b> <i>Primordial imprints in galaxy power spectra</i>	<b>Racco</b> <i>Neutrino masses from LSS: future sensitivity and theory dependence</i>
11:45 - 12:30	<b>Garny</b> <i>Dark radiation: from theory to observations</i>	<b>Short talks 2</b> Tucci, Marinucci, Nascimento, Andrews	<b>Short talks 4</b> Camarena, Pardede, Barberi Squarotti, Rubira	<b>Kaloper</b> <i>Quintessence, Naturally</i>	Closing

## Lunch

14:30 - 15:30	<b>Bodas</b> <i>Signatures of heavy particles in primordial non-Gaussianities</i>	<b>Short talks 3</b> Vanzan, Spezzati, Fiorilli, Chudaykin, Sullivan	<b>Dawson</b> <i>DESI: Y1 results and analysis priorities for the Y3 data sample</i>	
			<b>Crocce</b> <i>Modeling galaxy clustering in the Euclid mission</i>	
15:30 - 16:00	Coffee	Coffee	Coffee	Free
16:00 - 17:00	<b>Short talks 1</b> Barbieri, Çelik, Peron, Verdiani, Kärcher, Costa, Bottaro	<b>Discussion</b> <i>BSM signals in LSS (Theory)</i> Lewandowski, D'Amico, Geller, Sefusatti	<b>Discussion</b> <i>BSM signals in LSS (Observations)</i> Crocce, Dawson, Guzzo, Simonović	
	Reception 17:30			