

Colloque national Action Dark Energy 2022 - 6ème édition

jeudi 17 novembre 2022

Review and contribution talks - Amphi Gastaut (09:30 - 10:30)

time [id]	title	presenter
09:30	[47] Toward the LSST survey : last news	ANTILOGUS, Pierre
10:00	[48] The Euclid mission: status and prospects	ESCOFFIER, Stephanie

Review and contribution talks - Amphi Gastaut (11:00 - 12:30)

time [id]	title	presenter
11:00	[49] Cosmology with the WEAVE-QSO survey	PIERI, Matthew
11:30	[59] Updates from DESI: towards DESI Y1 galaxy cosmological analyses	ZARROUK, Pauline
11:50	[69] Higher Order Weak Lensing Statistics for Euclid	MARTINET, Nicolas
12:10	[63] Tomographic Coupled Dark Energy	GOH, Lisa

Review and contribution talks - Amphi Gastaut (14:00 - 16:00)

time [id]	title	presenter
14:00	[56] GDR CoPhy	HENROT-VERSILLE, Sophie
14:20	[54] The impact of dark energy and massive neutrinos on the connectivity of the cosmic web	Dr KRAJLIC, Katarina
14:40	[61] Perfectly parallel cosmological simulations using spatial comoving Lagrangian acceleration	LECLERCQ, Florent
15:00	[62] Constraining spatial curvature with large-scale structure	BEL, Julien
15:20	[64] The multipole expansion of the local expansion rate	KALBOUNEH, Basheer
15:40	[67] One-dimensional power spectrum from first DESI Lyman-alpha forest samples	RAVOUX, Corentin

Review and contribution talks - Amphi Gastaut (16:30 - 18:30)

time [id]	title	presenter
16:30	[50] UNIONS (CFIS), a unique cosmology survey fully open to the French scientific community	CUILLANDRE, Jean-Charles
17:00	[53] Neutrino cosmology	TRISTRAM, Matthieu
17:20	[68] Subadditive average distances and quantum promptness	PIAZZA, federico

vendredi 18 novembre 2022

Review and contribution talks - Amphi Gastaut (09:00 - 10:30)

time [id]	title	presenter
09:00 [55]	Gravitational waves: a new probe of the large scale structure	DVORKIN, Irina
09:20 [51]	4MOST: a multi-survey instrument for cosmology	RICHARD, Johan
09:50 [65]	Towards new approaches to cluster detection for cosmology	Dr REVERDY, Vincent
10:10 [72]	DESI-II	YECHE, Christophe

Review and contribution talks - Amphi Gastaut (11:00 - 12:30)

time [id]	title	presenter
11:00 [52]	ZTF: a program for Type Ia SN cosmology at low redshift	SMITH, Mathew
11:30 [58]	Coma cluster UDGs as a testing ground for MOND	Dr FREUNDLICH, Jonathan
11:50 [70]	Cosmology with the growth rate of structures using Type Ia Supernovae	CARRERES, Bastien
12:10 [71]	Dark matter halos shape as a strong cosmological probe	KOSKAS, Rémy

Review and contribution talks - Amphi Gastaut (14:00 - 16:00)

time [id]	title	presenter
14:00 [57]	Towards a low-redshift growth rate measurement with DESI and ZTF data	BAUTISTA, Julian
14:20 [78]	Cosmology with SKA	SPINELLI, Marta
14:40 [73]	Combining gravitational lensing and gravitational redshift to measure the anisotropic stress with future galaxy surveys	TUTUSAUS, Isaac
15:00 [74]	Stress test for models willing to solve the Hubble tension	Prof. BLANCHARD, ALAIN
15:20 [76]	Cosmology with multiple halo sparsities	Dr LE BRUN, Amandine
15:40 [75]	MOS beyond 2030: MSE and WST	TRESSE, Laurence