

Colloque national Action Dark Energy 2022 - 6ème édition

Thursday, November 17, 2022

Review and contribution talks - Amphi Gastaut (9:30 AM - 10:30 AM)

time	[id] title	presenter
9:30 AM	[47] Toward the LSST survey : last news	ANTILOGUS, Pierre
10:00 AM	[48] The Euclid mission: status and prospects	ESCOFFIER, Stephanie

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

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

Review and contribution talks - Amphi Gastaut (2:00 PM - 4:00 PM)

time	[id] title	presenter
2:00 PM	[56] GDR CoPhy	HENROT-VERSILLE, Sophie
2:20 PM	[54] The impact of dark energy and massive neutrinos on the connectivity of the cosmic web	Dr KRAJLIC, Katarina
2:40 PM	[61] Perfectly parallel cosmological simulations using spatial comoving Lagrangian acceleration	LECLERCQ, Florent
3:00 PM	[62] Constraining spatial curvature with large-scale structure	BEL, Julien
3:20 PM	[64] The multipole expansion of the local expansion rate	KALBOUNEH, Basheer
3:40 PM	[67] One-dimensional power spectrum from first DESI Lyman-alpha forest samples	RAVOUX, Corentin

Review and contribution talks - Amphi Gastaut (4:30 PM - 6:30 PM)

time	[id] title	presenter
4:30 PM	[50] UNIONS (CFIS), a unique cosmology survey fully open to the French scientific community	CUILLANDRE, Jean-Charles
5:00 PM	[53] Neutrino cosmology	TRISTRAM, Matthieu
5:20 PM	[68] Subadditive average distances and quantum promptness	PIAZZA, federico

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Review and contribution talks - Amphi Gastaut (9:00 AM - 10:30 AM)

time	[id] title	presenter
9:00 AM	[55] Gravitational waves: a new probe of the large scale structure	DVORKIN, Irina
9:20 AM	[51] 4MOST: a multi-survey instrument for cosmology	RICHARD, Johan
9:50 AM	[65] Towards new approaches to cluster detection for cosmology	Dr REVERDY, Vincent
10:10 AM	[72] DESI-II	YECHE, Christophe

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

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

Review and contribution talks - Amphi Gastaut (2:00 PM - 4:00 PM)

time	[id] title	presenter
2:00 PM	[57] Towards a low-redshift growth rate measurement with DESI and ZTF data	BAUTISTA, Julian
2:20 PM	[78] Cosmology with SKA	SPINELLI, Marta
2:40 PM	[73] Combining gravitational lensing and gravitational redshift to measure the anisotropic stress with future galaxy surveys	TUTUSAUS, Isaac
3:00 PM	[74] Stress test for models willing to solve the Hubble tension	Prof. BLANCHARD, ALAIN
3:20 PM	[76] Cosmology with multiple halo sparsities	Dr LE BRUN, Amandine
3:40 PM	[75] MOS beyond 2030: MSE and WST	TRESSE, Laurence