

AstroParticle Symposium 2022

Wednesday, November 2, 2022

Conference day: Welcome (9:30 AM - 10:00 AM)

time	[id] title	presenter
9:30 AM	[49] Welcoming address	Mrs SUOMIJÄRVI, Tiina
9:45 AM	[50] The Pascal Institute	Mr BALKANSKI, Yves

Conference day: Week 1 (10:00 AM - 11:20 AM)

-Conveners: Lucien Heurtier

time	[id] title	presenter
10:00 AM	[1] Gravitational portal at the end of inflation	CLERY, Simon
10:20 AM	[13] Dark matter production during preheating	YOON, Jong Hyun
10:40 AM	[14] Searching for supersymmetric LLPs	KPATCHA, Donald
11:00 AM	[15] Primordial Black Holes from Dissipation During Inflation	GARCIA, Marcos

Conference day (11:40 AM - 1:00 PM)

-Conveners: Mathias Pierre

time	[id] title	presenter
11:40 AM	[16] Non-perturbative gravitational production of vector Dark Matter	Ms SOCHA, Anna
12:00 PM	[17] Dark matter from the primordial plasma: from freeze-in to pandemic production	Mr BRINGMANN, Torsten
12:20 PM	[18] Observational signatures of compact dark stars	Mr IBARA, Alejandro
12:40 PM	[28] Boltzmann or Bogoliubov? A Case of Gravitational Particle Production	Mr KANETA, Kunio

Conference day: Week 1 (2:10 PM - 3:30 PM)

-Conveners: Simon Clery

time	[id] title	presenter
2:10 PM	[20] Scalar production in the Early Universe	Mr LEBEDEV, Oleg
2:30 PM	[21] Unitarity in Higgs inflation and UV complete models	Mr LEE, Hyun Min
2:50 PM	[25] Dark Matter beyond freeze-in	RAMANAZOV, Sabir
3:10 PM	[26] Imprints of Mini Primordial Black Holes In Cosmological Data	HEURTIER, Lucien

Conference day (4:00 PM - 5:20 PM)

-Conveners: Alejandro Ibarra

time	[id] title	presenter
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4:00 PM	[22] Reheating and dark matter freeze-in in the Higgs- R^2 inflation model	Ms MENKARA, Adriana
4:20 PM	[23] Long-lived particles and co-scattering	Mrs BELANGER, Genevieve
4:40 PM	[24] Dark matter and baryogenesis from freeze-in	GOUDELIS, Andreas
5:00 PM	[27] Dark Matter Production from Preheating and Structure Formation Constraints	Mr PIERRE, Mathias

Tuesday, November 8, 2022

Conference day (9:00 AM - 10:00 AM)

Tuesday, November 15, 2022

Conference day (10:30 AM - 12:30 PM)

time	[id] title	presenter
10:30 AM	[66] Cosmology with Fast Radio Bursts	REISCHKE, Robert HAGSTOTZ, Steffen
11:00 AM	[59] Lessons learned from multi-messenger models of active galaxies	RODRIGUEZ, Xavier
11:30 AM	[60] Teieresias Radiative Transfer: Consistently modelling the Kilonova Afterglow with Relativistic Hydrodynamics.	VAN WOERKOM, Ethan
12:00 PM	[62] Multi-Messenger studies: From ideas to realization	NORDIN, Jakob

Conference day (2:00 PM - 3:30 PM)

time	[id] title	presenter
2:00 PM	[58] Fast astrophysical multi-messenger astrophysics with DWF	MÖLLER, Anais
2:30 PM	[56] 20 years of INTEGRAL	LAURENT, Philippe
3:00 PM	[57] The GRINTA mission for the next decade exploitation of the multimessenger sky	NATALUCCI, Lorenzo

Conference day: Conference day (4:00 PM - 6:00 PM)

time	[id] title	presenter
4:00 PM	[61] General Coordinates Network (GCN): NASA's Next Generation Time-Domain and Multimessenger Astronomy Alert System	SINGER, Leo
4:30 PM	[63] The H.E.S.S transients follow-up system	ASHKAR, Halim
5:00 PM	[64] GRB observations with IACTs	ZHU, Sylvia
5:30 PM	[65] Astro-COLIBRI in practice	REICHERZER, Patrick

Thursday, November 24, 2022

Conference day (10:00 AM - 1:00 PM)

time	[id] title	presenter
10:30 AM	[78] Numerical local source modeling of active galactic nuclei	SCHLEGEL, Leander
10:45 AM	[79] Constraining cosmic-ray sources with efficient propagation models	Mr RODRIGUES, Xavier
11:00 AM	[80] Horizon of UHECRs in galaxy clusters	CONDORELLI, Antonio
11:15 AM	[81] Constraining transient sources of UHECRs with arrival directions	MARAFICO, Sullivan
11:30 AM	[82] Indications of the Gerasimova-Zatsepin effect in the Auger scalars data	Mr SCHIMASSEK, Martin
11:45 AM	[83] 450 years of de nova stella - Tycho's supernova	Dr ACERO, Fabio
12:00 PM	[84] Flares associated with the synchrotron emission from the Crab pulsar wind nebula	TSIROU, Michelle
12:15 PM	[86] STeVeCAT	GREAU, Lucas
12:30 PM	[87] Placeholder	BUSON, Sara