



# HEP 2021 - 38th Conference on Recent Developments in High Energy Physics and Cosmology, Thessaloniki, Greece

## Thursday 17 June 2021

### Parallel: Theory I (16:00 - 20:00)

-Conveners: Vasilis Oikonomou; Constantinos Pallis

time	[id] title	presenter
16:00	[44] Effective Action for Scalar Leptoquarks	MANTZAROPOULOS, Kostas
16:20	[45] Cosmological implications of EW vacuum instability: constraints on the Higgs-curvature coupling from inflation	MANTZIRIS, Andreas
16:40	[46] Autonomous dynamical system of Einstein–Gauss– Bonnet cosmologies	CHATZARAKIS, Nikolaos
17:00	[47] Rescaled Einstein Hilbert Gravity: Inflation and the Swampland Criteria	GITSIS, Achilles
17:20	[48] Primordial Black Holes And Gravitational Waves Based On No Scale Supergravity	STAMOU, Ioanna
17:40	[49] Scale-invariance, dynamically induced Planck scale and inflation in the Palatini formulation	GIALAMAS, Ioannis
18:00	[50] Quantum fluctuations of baryon number density	SINGH, Rajeev
18:20	[51] Progress on Feynman Integrals for 2-->3 scattering at NNLO	SYRRAKOS, Nikolaos
18:40	[52] Progress on 2-loop Amplitude Reduction	CANKO, Dhimiter
19:00	[53] One-Loop Phenomenology in the SM EFT	TRIFYLLIS, Lampros