

XXI Meeting of Physics 2021

Thursday 16 December 2021

keynotes: key notes (09:30-10:30)

time	[id] title	presenter
09:30	[84] Geofísica aplicada a la arqueología	Dr MASINI, Nicola

keynotes: keynotes (14:00-15:00)

-Conveners: Karla Santacruz Gómez; Ener Salinas

time	[id] title	presenter
14:00	[83] Anisotropic Gold Nanoparticles and Bio-applications.	Dr SANTACRUZ GÓMEZ, Karla

keynotes: Propuesta de Doctorado en Física de la UNSAAC (15:00-15:45)

-Conveners: Cesar Zen Vasconcellos

time	[id] title	presenter
15:00	[78] Postgrado en Ciencias en la UNSAAC con menciones en (1) Arqueoastronomía, (2) Arqueofísica, (3) Astronomía y (4) Rayos Cósmicos	Dr ZEN VASCONCELLOS, Cesar Augusto

Friday 17 December 2021

keynotes: key notes (09:00-10:30)

-Conveners: María Isela Zevallos Herencia

time	[id] title	presenter
09:00	[63] The Southern Wide Field Gamma-ray Observatory (SWGO)	BARRES DE ALMEIDA, Ulisses
09:30	[68] Why pseudo-complex General Relativity and application to gravitational waves	Prof. HESS, Peter

keynotes: key notes (14:00-16:00)

-Conveners: Andres La Rosa; Julio Tello

time	[id] title	presenter
14:00	[86] The Hubble constant in the Local Universe	BERNUI, Armando
15:00	[88] OAUNI detections of Supernovae	PEREYRA, Antonio

keynotes: key notes (17:00-17:55)

-Conveners: Julio Tello; Cesar Zen Vasconcellos

time	[id] title	presenter
17:00	[77] Un Universo con corte de rama	Dr ZEN VASCONCELLOS, Cesar

Saturday 18 December 2021

keynotes: key notes (09:00-10:30)

-Conveners: Cesar Castromonte

time	[id] title	presenter
09:00	[76] Re-entrance Phase in spin-crossover nanoparticles	Prof. LINARES, Jorge
10:00	[70] Deformed Toda model coupled to matter spectra: Majorana zero-modes, bound states in-gap and in the continuum.	Dr BLAS, Harold

keynotes: proyecto LA-CONGA (14:45-15:15)

-Conveners: Carlos Javier Solano Salinas

time	[id] title	presenter
14:45	[73] LA-CoNGA physics: an open-science education collaboration between Latin America and Europe for High Energy Physics	OCARIZ, José

keynotes: Path to design higher temperature superconductors (15:15-16:15)

time	[id] title	presenter
15:15	[71] A possible path to design higher temperature superconductors	ALARCO, Jose