

IVICFA 's Fridays: ASTRONOMY

Friday 25 September 2015

¿ - 'Salon de Actos' -1st floor (9:15-18:00)

time	[id] title	presenter
9:15	[0] Welcome & Introduction	BERNABÉU ALBEROLA, Jose
9:30	[1] Afterglows from Gamma-ray bursts and Tidal disruption events	MIMICA, Petar
10:05	[2] Diving deep in the Blandford-Znajek process	MAHLMANN, Jens
10:25	[3] Numerical relativity simulations of thick accretion disks around tilted Kerr black holes	MEWES, Vassilios
10:45	Coffee break	
11:15	[4] Quasistationary solutions of self-gravitating scalar fields around black holes	SANCHÍS, Nicolás
11:35	[5] Total-variation-based methods for gravitational wave denoising	TORRES, Alejandro
11:55	[6] The interplay between jets and galaxy evolution	PERUCHO, Manel
12:30	[7] Stellar studies at the highest precision	AZULAY, Rebecca S.
13:05	Lunch	
15:00	[8] Ciencia desde el Observatorio de Aras de los Olmos	BALLESTEROS, Fernando
15:20	[9] A pure quasar catalogue from the ALHAMBRA survey	BONOLI, Silvia
15:55	[10] An adaptively refined phase-space element method for cosmological simulations and collisionless dynamics	ANGULO, Raúl
16:30	Break	
17:00	[11] Evolution of clustering in the Alhambra survey	ARNALTE-MUR, Pablo
17:20	[12] Hydrodynamical simulations of galaxy clusters: exploring the thermodynamics of the hot intra-cluster medium	PLANELLES, Susana
17:55	[13] Concluding remarks. End of the Event	