

General Scientific Meeting 2016 of the Belgian Physical Society

Wednesday, 18 May 2016

Astrophysics, Geophysics and Plasma Physics (13:45 - 16:40)

-Conveners: Maarten BAES

time	[id] title	presenter
13:45	[6] Magnetic Condensation in space, astrophysics and laboratory.	Prof. LAPENTA, Giovanni
14:00	[7] Identification of edge-localized instabilities in nuclear fusion plasmas using pattern recognition techniques	Ms SHABBIR, Aqsa
14:15	[8] 3D model of a reverse-vortex flow gliding arc plasmatron	Prof. BOGAERTS, Annemie Mr TRENCHÉV, Georgi
14:30	[9] Generation of anisotropic turbulence in drifting proton-alpha plasmas	Dr MANEVA, Yana
14:45	[10] The Flemish Mercator Telescope	Prof. VAN WINCKEL, Hans
15:00	Break	
15:10	[11] Meet your neighbour: a game of light and shadows in Andromeda	Mr VIAENE, Sébastien
15:25	[12] Dust and molecular cloud, a shocking divorce	Dr MONCEAU-BAROUX, Rémi
15:40	[13] Dust Obscured Blazars as Sources of High-Energy Neutrinos	Mr MAGGI, Giuliano
15:55	[14] Advanced hydrodynamics with the moving mesh code Shadowfax	Mr VANDENBROUCKE, Bert
16:10	[15] Mapping 3D Climates in the habitable zone of M dwarfs	Dr CARONE, Ludmila