

General Scientific Meeting 2016 of the Belgian Physical Society

Wednesday, May 18, 2016

Astrophysics, Geophysics and Plasma Physics (1:45 PM - 4:40 PM)

-Conveners: Maarten BAES

time	[id] title	presenter
1:45 PM	[6] Magnetic Condensation in space, astrophysics and laboratory.	Prof. LAPENTA, Giovanni
2:00 PM	[7] Identification of edge-localized instabilities in nuclear fusion plasmas using pattern recognition techniques	Ms SHABBIR, Aqsa
2:15 PM	[8] 3D model of a reverse-vortex flow gliding arc plasmatron	Prof. BOGAERTS, Annemie Mr TRENCHÉV, Georgi
2:30 PM	[9] Generation of anisotropic turbulence in drifting proton-alpha plasmas	Dr MANEVA, Yana
2:45 PM	[10] The Flemish Mercator Telescope	Prof. VAN WINCKEL, Hans
3:00 PM	Break	
3:10 PM	[11] Meet your neighbour: a game of light and shadows in Andromeda	Mr VIAENE, Sébastien
3:25 PM	[12] Dust and molecular cloud, a shocking divorce	Dr MONCEAU-BAROUX, Rémi
3:40 PM	[13] Dust Obscured Blazars as Sources of High-Energy Neutrinos	Mr MAGGI, Giuliano
3:55 PM	[14] Advanced hydrodynamics with the moving mesh code Shadowfax	Mr VANDENBROUCKE, Bert
4:10 PM	[15] Mapping 3D Climates in the habitable zone of M dwarfs	Dr CARONE, Ludmila