

15th European Vacuum Conference (EVC-15)

Friday 22 June 2018

Plasma Science and Technology - Room 4 (09:30 - 10:30)

-Conveners: Jörg Patscheider

time	[id] title	presenter
09:30	[350] Long-range interactions induced by oriented water molecules within plasma polymeric subsurfaces	Mrs BÜLBÜL, Ezgi
09:50	[185] The role of spokes on energy and transport of ions in magnetron sputtering discharges	Dr PANJAN, Matjaz
10:10	[231] Experimental validation of plasma simulations applied to niobium coating by DC sputtering	Mr RICHARD, Thibaut

Plasma Science and Technology - Room 4 (10:50 - 12:30)

-Conveners: Jörg Patscheider

time	[id] title	presenter
10:50	[116] Key Features of Reactive High Power Impulse Magnetron Sputtering	LUNDIN, Daniel
11:30	[234] Hollow cathode discharge for the deposition of amorphous carbon thin films.	SAPOUNTZIS, Antonios
11:50	[118] Characteristics and Low Cost Application Perspectives of Atmospheric Plasma Chemical Vapor Deposition	BAIK, Seung Jae