

POSTER SESSION

Name	Affiliation	Title
Alberts Deborah	University of Oviedo (Spain)	Comparison of continuous and pulsed Radiofrequency Glow Discharge coupled to Optical Emission Spectrometry for the analysis of nanostructured materials
Alberts Deborah	University of Oviedo (Spain)	Electrical and optical characteristics of AL ₂ O ₃ samples analysed by RF-GDOES with and without magnetic field.
Barisone Elisa	CUFR Jean Francois Champollion, Albi (France)	Role of effective secondary electron emission yields for RF-GDOES
Derszi Aranka	RISSP, Budapest (Hungary)	Modeling of the ignition of low-pressure glow discharges
Efimova Varvara	IFW, Dresden (Germany)	GD OES analysis of thin film samples with application of pulsed radio frequency discharge
Horvath Peter	EMPA, Thun (Switzerland)	Polymer analysis by pulsed radiofrequency glow discharge mass spectrometry
Jovica Jovovic	Faculty of Physics, University of Belgrade, Serbia	Spectroscopic diagnostic of dc plasma during electrolytic oxidation of aluminum in sodium-tungstate
Korolov Ihor	RISSP, Budapest (Hungary)	Experimental study of charge transfer reactions between noble gas ions and metal atoms.
Lotito Giovanni	ETH Zurich and TOFWERK, Thun (Switzerland)	LAGD-TOFMS: A new analytical technique for providing simultaneous elemental and molecular information of organic material
Mushtaq Sohail	Imperial College London (UK)	The influence of oxygen traces, both as an added gas and as a constituent of iron-oxide samples on argon Grimm discharges
Mushtaq Sohail	Imperial College London (UK)	Effects of trace O ₂ on emission intensities of sample (iron) and carrier gas (argon) in an analytical glow discharge source
Simon Peter	University of Antwerp (Belgium)	Modelling of the influence of nitrogen impurities on low-pressure argon glow discharges
Steflekova Vasilka	Faculty of Physics, Belgrade (Serbia)	Spectroscopic study of the axial distribution of strong near infrared ArI lines in Grimm discharge in argon and argon-oxygen gas mixture
Steflekova Vasilka	Faculty of Physics, Belgrade (Serbia)	Spectroscopic study on the H line shape in spray discharge
Tarik Mohamed	ETH Zurich, Laboratory of inorganic chemistry, Switzerland	A Laser Ablation millisecond-pulsed Glow Discharge Time-Of Flight Mass Spectrometer (LAGD-TOFMS) for Elemental and Molecular Analysis
Weinstein Viktoria	London Metropolitan University ULMET (UK)	How is the Glow plasma affected by sample geometry?
Weyler Simone	Thyssenkrupp Steel Europe TKSE, Dortmund (Germany)	The hydrogen effect as a function of glow discharge parameters