

6th RaDIATE Collaboration Meeting

Tuesday, 10 December 2019

Poster session (17:00 - 19:00)

-Conveners: Patrick Hurh

[id] title	presenter	board
[30] High voltage breakdown studies under the influence of radiation fields	Mr MALDONADO MILLAN, Fernando Alejandro	
[29] Procedure for the SEM analysis of irradiated target material.	Ms CERVANTES SMITH, Marla	
[35] Rotating proton beam onto TRIUMF ISAC targets	LAXDAL, Aurelia	
[48] High Emissivity Micro-machining for Increased Emissivity of Tantalum ISOL Target Containers	Ms DONALDSON, Cassidy	
[49] LightHouse Isotopes: Challenges in the target environment of a 3 MW electron accelerator	Dr JOBST, Johannes	
[28] Thermal transport in ISOL target materials	Ms AU, Mia	
[58] The ARIEL Symbiotic Target Module (ASTM)	Mr SMITH, Joshua	
[54] Radiation resistance studies on vacuum seals	Mr MCEWEN, Sam	
[59] Cyanate ester insulation for the ARIEL target modules high voltage feedthrough	SHKURATOFF, Alexander	
[31] Macroscopic and microscopic post-irradiation characterization and analysis capabilities at BNL	Dr KIM, Dohyun	
[56] ISAC Target Material Production	Mr ORTIZ ROSALES, Darwin	
[51] Reliability Indexing Methods and their Application in Medical Isotope Targetry	Mr MOSKVEN, Louis	
[36] Recirculating electron beam photo-converter for rare isotope production	LAXDAL, Aurelia	
[53] The ARIEL Proton Target West Irradiation Station	DAY GOODACRE, Tom	
[55] ISAC Target Ion Source Assembly & Manufacturing	Mr SCHMIDT, Aaron	
[57] Incorporation of np-SiC into polyacrylonitrile (PAN) using electrospinning	Mr WONG, John	
[50] ARIEL Quick Disconnect Service Tray: Design for High Radiation	Mr BROWNELL, Mathew	