

RaDIATE 2018 Collaboration Meeting

Wednesday 19 December 2018

PIE status and advancements: Part I - 503/1-001 - Council Chamber (09:00 - 10:20)

time	[id] title	presenter
09:00	[13] Overview of RaDIATE-organised BLIP irradiations	Dr AMMIGAN, Kavin AMMIGAN, Kavin HURH, Patrick
09:20	[37] RADIATION DAMAGE STUDIES ON TITANIUM ALLOYS AS HIGH INTENSITY PROTON ACCERELATOR BEAM WINDOW MATERIALS	ISHIDA, Taku
09:50	[41] Recent Post-Irradiation Examination and Testing Results for Proton-Irradiated Ti-Base Alloys	Dr SENOR, David

PIE status and advancements: Part 2 - 503/1-001 - Council Chamber (10:40 - 12:00)

time	[id] title	presenter
10:40	[17] CCFE PIE capabilities and plans for BeGrid2 PIE	KUKSENKO, Viacheslav
11:05	[33] Current state of the art of the post-mortem irradiation examination (PIE) of one spent AD-Target	FORNASIERE, Elvis
11:30	[25] Radiation damage in beryllium	KUKSENKO, Viacheslav

PIE status and advancements: Working meetings - 503/1-001 - Council Chamber (13:00 - 14:25)

time	[id] title	presenter
13:00	[57] Working meetings - RaDIATE related PIE prioritization & shipping planning	HURH, Patrick
14:00	[58] Update on Post Irradiation Examination Techniques Employed at the Spallation Neutron Source (REMOTE)	MCCLINTOCK, David

Thursday 20 December 2018

PIE status and advancements: Part 3 - 503/1-001 - Council Chamber (09:00 - 10:20)

time	[id] title	presenter
09:00	[46] Further analysis of the ISIS Target Station 2 Proton Beam Window Failure. Service conditions, Design Analysis and Irradiation Effects	PARKIN, Michael
09:25	[51] Update on the post-irradiation examinations on high Z materials from HRMT-27 and HRMT-42 experiments	BUSOM DESCARREGA, Josep
09:50	[55] BDF target: beam tests and material R&D	LOPEZ SOLA, Edmundo PERILLO MARCONE, Antonio