

RADSUM - Topical Workshop on RADiation effects in SUperconducting Magnets

Thursday 16 January 2025

Irradiation experiments for superconductors - 30/7-018 - Kjell Johnsen Auditorium (14:00 - 16:05)

-Conveners: Davide Gambino

time	[id] title	presenter
14:00	[31] Irradiation Studies on HTS Materials in Japan: Results and Future Directions	Dr DHAKARWAL, Mukesh
14:25	[6] Proton beam irradiation facility plan at J-PARC and activity on displacement damage study	MEIGO, Shin-ichiro
14:50	[21] Neutron irradiation experiments on HTS	EISTERER, Michael
15:15	[39] Placeholder	
15:40	[38] Cryogenic irradiation of REBCO tapes for fusion magnet	FISCHER, David

Irradiation experiments for superconductors - 30/7-018 - Kjell Johnsen Auditorium (16:30 - 18:00)

-Conveners: Davide Gambino

time	[id] title	presenter
16:30	[25] Effect of gamma radiation on HTS - present understanding	CHISLETT-MCDONALD, Simon
16:55	[40] Placeholder	
17:20	[15] RaDIATE Collaboration overview and achievements in the last few years on material studies	LANDRE EP PELLEMOINE, Frederique AMMIGAN, Kavin