

SRF 2011

Tuesday, 26 July 2011

New Materials/Techniques - Sheraton Ballrooms IV & V (08:00 - 10:15)

-Conveners: Matthias Liepe

time	[id] title	presenter
08:00	[27] Atmospheric Surface Treatments to SC cavities	PALMIERI, Vincenzo
08:30	[28] Multilayer Coatings: Opportunities and Challenges	GUREVICH, Alexander
08:55	[29] Magnetic Screening of NbN Multilayers Samples	ANTOINE, Claire
09:15	[30] MgB2 Thin Film Studies	TAJIMA, Tsuyoshi
09:35	[31] The Superheating Field of Niobium: Theory and Experiment	VALLES, Nicholas Ruben Alexander
09:55	[32] Deposition of Niobium and Other Superconducting Materials With High Power Impulse Magnetron Sputtering: Concept and First Results	ANDERS, Andre

New Materials/Techniques - Sheraton Ballrooms IV & V (10:45 - 13:25)

-Conveners: Claire Antoine

time	[id] title	presenter
10:45	[33] Energetic Condensation Growth of Nb Films	KRISHNAN, Mahadevan
11:05	[34] Summary of the Symposium on Ingot Nb and New Results on Fundamental Studies of Large Grain Nb	CIOVATI, Gianluigi
11:25	[35] Testing the RF Properties of Novel Super Conducting Materials	GUO, Jiquan
11:45	[36] Muon Spin Rotation/Relaxation Studies of Niobium for SRF applications	GRASSELLINO, Anna
12:05	[37] New Approaches to Nb Thin Film Coating	CALATRONI, Sergio
12:25	[38] Nb Films: Substrates, Nucleation & Crystal Growth	VALENTE-FELICIANO, Anne-Marie
12:45	[39] Magnesium Diboride Films for SRF Cavity Applications	AGASSI, Daniel
13:00	[40] Medium Field Q-Slope and Paths to High-Q Operation	WEINGARTEN, Wolfgang