



# 6th SRF Materials Workshop

## Friday, 19 February 2010

### Session 5: Final processing, coating, repair (08:35 - 09:50)

time	[id] title	presenter
08:35	[27] Light vs. heavy electropolishing	, Reece (JLab)
08:45	[69] Restoration of maximum gradient by laser re-melting a cavity pit	, Ge (FNAL)
09:05	[70] Capabilities and design philosophy of a dual resolution inspection and repair system for SRF cavities	, Bearden (MicroDynamics)
09:15	[71] Surface Treatment of Niobium SRF Cavity by Plasma Etching	, Upadhyay (ODU)
09:25	[72] Progress in niobium coatings by PE-ALD	, Prolier (ANL)
09:35	[73] Discussion	