TTC meeting 2018 at RIKEN Nishina Center

Wednesday 27 June 2018

WG-3: High Q and high gradient performance - RIBF Main Conference Room (14:00 - 15:30)

-Conveners: Alex Romanenko (FNAL); Marc Wenskat (DESY); Kensei Umemori (KEK)

time	[id] title	presenter
14:00	[59] Recent results of N-infusion at KEK/J-PARC	UMEMORI (KEK), Kensei
14:18	[60] Update on infusion studies at Jlab	DHAKAL (JLAB), Pashupati
14:36	[61] Update on high-Q/high gradient research at Fermilab	GRASSELLINO (FNAL), Anna
15:12	[62] Status Update DESY	WENSKAT (DESY), Marc

WG-3: High Q and high gradient performance (16:00 - 17:30)

-Conveners: Alex Romanenko (FNAL); Marc Wenskat (DESY); Kensei Umemori (KEK)

time	[id] title	presenter
16:00	[63] Update on infusion studies at Cornell	KOUFALIS (CORNELL), Peter
16:18	[65] Latest insight from high-frequency cavity experiments	MARTINELLO (FNAL), Martina
16:36	[66] Nitrogen Doping at PKU	HAO (PKU), Jiankui
16:54	[67] N-doping study at KEK	OKADA (KEK), Takafumi
17:12	[68] Nb3Sn Results from FNAL	POSEN (FNAL), Sam

Thursday 28 June 2018

WG-3: High Q and high gradient performance - RIBF Main Conference Room (09:00 - 10:30)

-Conveners: Alex Romanenko (FNAL); Marc Wenskat (DESY); Kensei Umemori (KEK)

time	[id] title	presenter
09:00	[69] Results of the direct cutout studies of a N-infused cavity	ROMANENKO (FNAL), A.
09:18	[71] Sample analysis at KEK	KONOMI (KEK), Taro
09:36	[70] Surface study of nitrogen-infused Nb samples	PANDEY (DESY), A. D.
09:54	[72] Sample Analysis - JLAB	DHAKAL (JLAB), Pashupati
10:12	[73] Sample analysis - IHEP	DONG (IHEP), Chao

WG-3: High Q and high gradient performance - RIBF Main Conference Room (11:00 - 12:30)

-Conveners: Alex Romanenko (FNAL); Marc Wenskat (DESY); Kensei Umemori (KEK)

time	[id] title	presenter
11:00	[74] Thoretical insight on the non-uniform impurity distribution role in enhancing the maximum gradients	NGAMPRUETIKORN (NEU), V.
11:18	[75] Insight into superheating from recent muSR studies at TRIUMF	LAXDAL (TRIUMF), Robert
11:36	[76] Cornell Theory	LIARTO (CORNELL), D. KOUFALIS (CORNELL), P.
11:54	[77] Open discussion	