

JUNO workshops in Brussels : large PMT electronics, small PMT system and Light Concentrators Proposal

Monday, 14 November 2016

LPMT session - Jean Sacton Seminar Room - 1G-003 (09:15 - 10:50)

time	[id] title	presenter
09:15	[1] Welcome	CLERBAUX, Barbara Mr YANG, Yifan
09:20	[2] Introduction	STAHL, Achim JIANG, Xiaoshan
09:30	[3] HV unit	OLSHEVSKIY, Alexander
09:50	[4] Vulcan-chip : (oral) status report	
10:10	[5] Tsinghua ADC and package	WEI, Wei
10:30	[7] Power-board	STEINMANN, Jochen

LPMT session - Jean Sacton Seminar Room - 1G-003 (11:10 - 13:00)

time	[id] title	presenter
11:10	[8] progress report of cables and connectors	SUN, Yunhua
11:40	[6] GCU	BELLATO, Marco
12:10	[48] Interface GCU-HV Discussion	

LPMT session - Jean Sacton Seminar Room - 1G-003 (14:00 - 16:00)

time	[id] title	presenter
14:00	[13] status and issues about potting electronics on PMT	QIN, Zhonghua
14:40	[46] PMT Base and Receiver Interface	GREWING, Christian
15:20	[47] Interface with electronics and HV from PMT bases	WANG, Zhimin

LPMT session - Jean Sacton Seminar Room - 1G-003 (16:20 - 19:40)

time	[id] title	presenter
16:20	[15] FEC and front-end protection progress	YAN, Xiongbo
17:00	[18] Discussion : towards the first prototype	

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time	[id] title	presenter
09:00	[19] Reliability : introduction	STAHL, Achim
09:10	[49] Reliability How-To	STEINMANN, Jochen
09:30	[20] Schedule and reliability	JIANG, Xiaoshan
10:20	[22] JUNO Electronics Reliability	NING, Zhe

LPMT session - Jean Sacton Seminar Room - 1G-003 (11:10 - 12:45)

time	[id] title	presenter
11:10	[33] Unexpected events : generation of a list of events to be considered	
11:40	[32] Early failures and tests	STEINMANN, Jochen
12:00	[34] GCU Production tests	DAL CORSO, Flavio
12:15	[50] A setup to test multiple GCUs with physics events	GARFAGNINI, Alberto
12:30	[9] Back-end cards	YANG, Yifan

LPMT session - Jean Sacton Seminar Room - 1G-003 (15:00 - 16:00)

time	[id] title	presenter
15:00	[28] Proposal for integrating the network switch function into BEC	ZHANG, Jie
15:20	[51] Back-of-the-envelop trigger calculations	LIPPI, Ivano
15:30	[52] Few introductory remarks on GCU synchronisation	LIPPI, Ivano
15:40	[11] Trigger/timing progress and status	GONG, Guanghua

LPMT session - Jean Sacton Seminar Room - 1G-003 (16:20 - 18:00)

time	[id] title	presenter
16:20	[29] scheduling the first and second prototypes	
16:50	[30] AOB - Discussion and conclusions	