

R3B Collaboration Workshop

Tuesday 15 May 2018 - Friday 18 May 2018

Dubrovnik
Programme

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Tuesday 15 May 2018

Individual WG meetings - (09:00-12:00)

WG Neuland - (13:30-14:00)

- Conveners: Dr. Boretzky, Konstanze

time	[id]	title	presenter
13:30	[35]	Status NeuLAND	Dr. BORETZKY, Konstanze

WG GLAD - (14:00-14:30)

- Conveners: Dr. Simon, Haik

WG DAQ - (14:30-14:55)

- Conveners: Dr. Simon, Haik

time	[id]	title	presenter
14:30	[29]	Difference Predicted Trace Compression on FPGAs	BRUNI, Giovanni

WG Simulation - (15:25-16:45)

- Conveners: Dr. Alvarez Pol, Héctor

time	[id]	title	presenter
15:25	[30]	Status for Tracking detectors	Dr. HEIL, Michael
15:35	[31]	Status for Silicon Tracker	Dr. LABICHE, Marc
15:45	[32]	Status for CALIFA	Dr. ALVAREZ POL, Héctor
15:55	[33]	Fragment fitter	Dr. KRESAN, Dmytro
16:20	[34]	Simulations for NeuLAND	Mr. MAYER, Jan

WG LH2 - (16:45-17:00)

WG TCP-in-GLAD - (17:00-17:20)

- Conveners: Dr. Corsi, Anna

WG Active Target - (17:20-18:00)

- Conveners: Dr. Kiselev, Oleg

Wednesday 16 May 2018

WG L3T - (09:00-09:45)

- Conveners: Dr. Labiche, Marc

time	[id] title	presenter
09:00	[6] L3T Status	Dr. LABICHE, Marc
09:25	[7] L3T clean room	Dr. KISELEV, Oleg

WG CALIFA - (09:45-10:45)

- Conveners: Prof. Cederkall, Joakim

time	[id] title	presenter
09:45	[37] Summary of current status of CALIFA	Prof. KRÖLL, Thorsten
10:00	[38] CEPA, recent results	BRUNI, Giovanni
10:15	[39] Status of CALIFA activities at USC	Dr. CORTINA, Dolores Dr. ALVAREZ POL, Héctor
10:30	[40] Suggestion for the final CALIFA frame	GERNHÄUSER, Roman

WG HRS - (11:15-11:30)

- Conveners: Aumann, Thomas

WG Beam Tracking - (11:30-12:30)

- Conveners: Dr. Rossi, Dominic Michel

time	[id] title	presenter
11:30	[36] Tracking WG status report	Dr. HEIL, Michael
12:10	[18] A new MUSIC for R3B experiments	VOSS, Bernd

WG Infrastructure - (13:30-13:50)

- Conveners: Mr. Körper, Daniel

Physics, New Papers/Results, Analysis - (13:50-17:20)

time	[id] title	presenter
13:50	[3] Electric Dipole Response of Neutron Rich Tin Isotopes Measured at R3B-LAND	Ms. HORVAT, Andrea
14:25	[15] Nuclear equation of state from collective excited state properties of nuclei	PAAR, Nils
15:00	[4] Structure of neutron-rich C isotopes through (p,2p) reactions at R3B	PETRI, Marina
15:35	[17] Neutron skins, stars, and fragmentation reactions	Prof. BERTULANI, Carlos
16:10	[14] Systematic measurement of nucleon knock-out and total interaction cross sections in medium-mass neutron-rich nuclei.	Prof. BENLLIURE, José
16:45	[21] Survey of (p,pn) and (p,2p) reactions induced by oxygen isotopes	Mr. BOILLOS, Juan Manuel

Thursday 17 May 2018

News GSI/FAIR, Schedule 2018/19++ - (09:00-09:30)

- Conveners: Dr. Simon, Haik

time	[id] title	presenter
09:00	[8] Beam Time Overview	Dr. SIMON, Haik

New ideas, proposals - (09:30-10:30)

time	[id] title	presenter
09:30	[19] Study of short-range correlations in exotic nuclei	Dr. CORSI, Anna
09:50	[20] New proposal	AUMANN, Thomas

Status 2019 experiments - (11:00-12:00)

- Conveners: Dr. Cortina, Dolores

time	[id] title	presenter
11:00	[28] Study of multi-neutron configurations towards the neutron drip-line	Dr. SORLIN, olivier
11:20	[41] A few words about the fission experiments and the future plans	Dr. AUDOUIN, Laurent

Status 2018 experiments - (13:00-15:50)

- Conveners: Dr. Cortina, Dolores

time	[id] title	presenter
13:00	[9] Overview Commissioning	GERNHÄUSER, Roman
13:20	[5] Coulomb dissociation of ^{16}O into 4He and ^{12}C - status and outlook	GÖBEL, Kathrin
13:40	[11] Overview	AUMANN, Thomas
14:00	[22] Planned setups for all experiments	GERNHÄUSER, Roman
14:20	[23] Readiness of detector systems	Prof. TENGBLAD, Olof
14:40	[24] Readiness of DAQ	Dr. TÖRNQVIST, Hans
15:00	[25] Readiness of online-analysis	Dr. ALVAREZ POL, Héctor
15:20	[27] Readiness of cave	Mr. KÖRPER, Daniel
15:35	[26] Schedule	

Status 2018 experiments: 2 - (16:20-18:00)

- Conveners: Prof. Tengblad, Olof

time	[id] title	presenter
16:20	[12] Discussion	

Friday 18 May 2018

Board Meeting(s) (only board members) - (09:00-10:30)

- Conveners: Aumann, Thomas

Board Meeting(s) (only board members): 2 - (11:00-12:00)

- Conveners: Aumann, Thomas