

NUSTAR Week 2019

Wednesday 25 September 2019

Plenary (09:00-10:30)

time	[id] title	presenter
09:00	[3] Welcome	
09:15	[4] FAIR status report	GIUBELLINO, Paolo
10:00	[5] NUSTAR collaboration report	KORTEN, Wolfram

Plenary: Plenary - bat. 21 (Amphi I2BC) (11:00-12:30)

time	[id] title	presenter
11:00	[6] NUSTAR project report	GERL, Jürgen
11:30	[7] Super-FRS project report	WINKLER, Martin
12:00	[8] R3B report and phase-0 program	SIMON, Haik

Plenary: Plenary - bat. 21 (Amphi I2BC) (14:00-15:30)

time	[id] title	presenter
14:00	[9] Physics of the Planned DESPEC Experiments for 2020 Using FATIMA + AIDA	REGAN, Patrick
14:30	[10] Possible direct reactions studies using slowed-down beams with the GRIT detector	BEAUMEL, Didier
15:00	[11] Two-proton radioactivity: Opportunities at FAIR	GIOVINAZZO, Jérôme

Plenary: Plenary - bat. 21 (Amphi I2BC) (16:00-17:30)

time	[id] title	presenter
16:00	[12] Fission studies at R3B with the SOFIA setup	CHATILLON, Audrey
16:30	[13] gSPEC: Isomeric nuclear moments@GSI/FAIR	LOZEVA, Radomira
17:00	[14] Indirect measurements of neutron cross sections at storage rings	JURADO, Beatriz

Thursday 26 September 2019

Plenary: Plenary - bat. 21 (Amphi I2BC) (09:00-10:30)

time	[id] title	presenter
09:00	[15] DESPEC report and phase-0 program	BENZONI, Giovanna
09:30	[16] Present and future spectroscopy opportunities with the 'Lundium' decay station	SARMIENTO, Luis
10:00	[17] Nuclear structure of neutron-rich Pd and Ag isotopes via optical spectroscopy	GELDHOF, Sarina

Plenary: Plenary - bat. 21 (Amphi I2BC) (11:00-12:30)

time	[id] title	presenter
11:00	[18] Super-FRS experiment collaboration report and phase-0 program	GRAHN, Tuomas
11:30	[19] Systematic investigation of neutron and proton knockout reactions from medium-mass neutron-rich nuclei	RODRIGUEZ-SANCHEZ, Jose Luis
12:00	[20] Low-momentum transfer measurements with the ACTAR TPC active target	RAABE, Riccardo

Plenary: Plenary (14:00-15:30)

time	[id] title	presenter
14:00	[21] Probing neutron correlations in atomic nuclei using quasi-free knockout reactions at R3B	SORLIN, Olivier
14:30	[22] Constraining the astrophysical $^{12}\text{C}(\alpha, \gamma)$ rate with R3B	REIFARTH, Rene
15:00	[23] Magic numbers of exotic nuclei observed in the systematics of nuclear matter radii	NISHIMURA, Daiki

Plenary: Plenary - bat. 21 (Amphi I2BC) (16:00-17:30)

time	[id] title	presenter
16:00	[24] ILIMA report and Phase-0 program	YAMAGUCHI, Taka
16:30	[25] The double ToF-system for isochr. mass measurements at CR	KUZMINCHUK, Natalia
17:00	[26] Conversion time limited VME readout and signal exchange	MUNCH, Michael

Friday 27 September 2019

Plenary: Plenary - bat. 21 (Amphi I2BC) (09:00-10:30)

time	[id] title	presenter
09:00	[31] Test of Quantum Electrodynamics in strong electric field at FAIR phase-0	TRASSINELLI, Martino
09:30	[32] Operation and Results of MR-TOF-MS at GSI and TRIUMF	AYET, Samuel
10:00	[33] Laser spectroscopy of the heaviest actinides	CHHETRI, Premaditya

Plenary: Plenary - bat. 21 (Amphi I2BC) (11:00-12:30)

time	[id] title	presenter
11:00	[27] Latest results from tensor-force studies with neutron-pickup reactions	TERASHIMA, Satoru
11:30	[28] News from ISOLTRAP	MOUGEOT, Maxime
12:00	[30] Concluding remarks	