Session Program

Sep 19 – 21, 2017

Agenda for the 43. Meeting of the GSI General Advisory Committee (G-PAC)

Open Session NUSTAR/R3B

Main Lecture Hall SB (South Building), SB1 1.200

Wed, September 20

9:00 AM

Open Session NUSTAR/R3B

Session | **Location:** Main Lecture Hall, SB1 1.200

9:00 – 9:20 AM

R3B - 2018 COMMISSIONING (CALIFA, L3T, GLAD, NeuLAND & Tracking)

Speaker
R. Gernhäuser

9:20 – 9:40 AM

Dipole response of dripline nuclei / Symmetry energy

Speaker
T. Aumann

9:40 – 9:50 AM

C-12(alpha,gamma)O-16 astrophysical reaction rate

Speaker
M. Heil

9:50 – 10:00 AM

Spatial structure of neutron-rich B isotopes

Speaker
O. Kiselev

10:00 – 10:20 AM

Structure of Be-13 / Multi-neutron configurations in nuclei towards the drip line

Speaker
O. Sorlin

10:20 – 10:40 AM

Evolution of nuclear structure east of Pb via (p,2p) / Single-particle structure of neutron-rich Ca isotopes via (p,2p)

Speaker
S. Paschalis

10:40 – 11:00 AM

Fission investigations with the advanced SOFIA@R3B setup

Speaker
J. Taieb

11:10 AM