

Session Program

Oct 13 - 16, 2015



EMMI Workshop: Cold dense nuclear matter: from short-range nuclear correlations to neutron stars

Short Range Structure of Nuclei

GSI Darmstadt, Lecture Hall (KBW)
GSI Helmholtzzentrum für Schwerionenforschung Planckstraße 1 64291 Darmstadt

Tue, October 13

2:00 PM

Short Range Structure of Nuclei

Session |**Location:** GSI Darmstadt, Lecture Hall (KBW), GSI Helmholtzzentrum für Schwerionenforschung Planckstraße 1
64291 Darmstadt

2:00 – 3:00 PM

Stylized Features of Nuclear Momentum Distributions and the Quest for SRCs through the Mass Table

Speaker

Jan Ryckebusch

3:00 – 3:30 PM

Fundamentals of SRC in Spectral Functions

Speaker

Ulrich Mosel

3:30 – 4:00 PM

Coffee Break

4:00 – 4:30 PM

Short Range Central and Tensor Correlations in Nuclei

Speaker

Hans Feldmeier

4:30 – 5:00 PM

SRCs in $x > 1$ Inclusive Processes

Speaker

Nadia Fomin

5:00 – 5:30 PM

New Results in Short Range Correlation Studies

Speaker

Misak Sargsian

5:30 – 6:00 PM

Discussions

6:00 PM