

Session Program

23-25 May 2022

Frontiers in Nuclear Structure Theory

Session Wednesday morning

Wednesday 25 May

09:00

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Session | **Location:** FD5, AlbaNova University center

09:00–09:35

Towards microscopic optical potentials for symmetry breaking nuclei

Speaker

Gillis Carlsson

09:35–10:10

Proton-neutron pairing and quartet correlations in $N \approx Z$ nuclei (zoom)

Speaker

Nicu Sandulescu

10:10–10:45

Quarteting in $N=Z$ nuclei (zoom)

Speaker

Michelangelo Sambataro

10:45–11:20

Ab initio no-core shell model study of lighter nuclei with realistic NN interactions (zoom)

Speaker

Praveen Srivastava

11:20