

**Session Program**

**23-25 May 2022**

**Frontiers in Nuclear Structure Theory**  
***session 3***

# Monday 23 May

15:45

## session 3

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

15:45–16:20

### Collective effects in superfluid nuclei

**Speaker**

Elena Litvinova

16:20–16:55

### Shell model applications to neutron capture reaction studies (zoom)

**Speaker**

Kamila Seija

16:55–17:15

### Radial overlap correction to nuclear superallowed $0^+ \rightarrow 0^+$ Fermi $\beta$ decays using the shell model with Hartree-Fock radial wave functions (zoom)

**Speaker**

Latsamy Xayavong

18:00